



#### **NOTICE OF MEETINGS**

Thursday, October 21, 2010

9:00 a.m. – Advisory Committee Meeting

#### AT THE CHINO BASIN WATERMASTER OFFICES

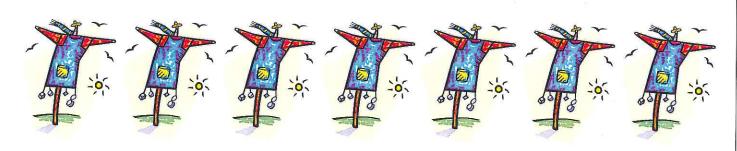
9641 San Bernardino Road Rancho Cucamonga, CA 91730 (909) 484-3888



### Thursday, October 21, 2010

9:00 p.m. – Advisory Committee Meeting

#### **AGENDA PACKAGE**



#### CHINO BASIN WATERMASTER ADVISORY COMMITTEE MEETING

9:00 a.m. -- October 21, 2010 WITH

Mr. Robert DeLoach, Chair, Appropriative Pool Mr. Bob Bowcock, Vice-Chair, Non-Agricultural Pool

#### At The Offices Of Chino Basin Watermaster

9641 San Bernardino Road Rancho Cucamonga, CA 91730

#### **AGENDA**

#### **CALL TO ORDER**

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

#### I. CONSENT CALENDAR

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

#### A. MINUTES

1. Minutes of the Advisory Committee Meeting held September 23, 2010 (Page 3)

#### B. FINANCIAL REPORTS

- 1. Cash Disbursements for the month of August 2010 (Page 10)
- 2. Watermaster Visa Check Detail for the month of August 2010 (Page 22)
- 3. Combining Schedule for the Period August 1, 2009 through August 31, 2010 (Page 26)
- 4. Treasurer's Report of Financial Affairs for the Period August 1, 2010 through August 31, 2010 (Page 30)
- 5. Budget vs. Actual July 2010 through August 2010 (Page 34)

#### II. BUSINESS ITEMS

#### A. WATERMASTER RESOLUTION NO. 10-04 FOR PHASE III DESALTER EXPANSION

Consider Approval for Proposed Chino Basin Watermaster Resolution No. 10-04 for Phase III Desalter Expansion (Page 39)

#### B. CHINO BASIN WATERMASTER 2010-2011 ASSESSMENT PACKAGE

Consider Approval of the Chino Basin Watermaster 2010-2011 Assessment Package (Page 102)

#### C. SAN SEVAINE CHANNEL REPAIR AGREEMENT

Consider Approval of the Proposed Agreement between the San Bernardino County Flood Control District, the Inland Empire Utilities Agency, and the Chino Basin Watermaster Concerning the Repair of the San Sevaine Channel (*Page 147*)

#### D. BUDGET MODIFICATION

Consider Approval in the Amount of \$63,333 to Be Added to the Approved 2010/2011 Fiscal Year Budget as Recommended by the Chino Basin Watermaster Outside Audit Firm of Mayer Hoffman McCann (*Page 160*)

#### III. REPORTS/UPDATES

#### A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

- 1. October 8, 2010 Hearing
- 2. Paragraph 31 Appeal

#### **B. ENGINEERING REPORT**

1. Progress Report on Safe Yield Determination

#### C. CEO/STAFF REPORT

- 1. Legislative Update
- 2. Recharge Update
- 3. Strategic Planning Conference Update
- 4. Budget Projections

#### D. INLAND EMPIRE UTILITIES AGENCY

- 1. MWD Update oral
- 2. Peace II SEIR Update oral
- 3. UWMP Update oral
- 4. Monthly Water Use Report handout
- 5. State and Federal Legislative Reports (Page 165)
- 6. Community Outreach/Public Relations Report (Page 183)
- 7. IEUA Monthly Water Newsletter (Page 185)

#### E. OTHER METROPOLITAN MEMBER AGENCY REPORTS

#### IV. INFORMATION

- 1. Cash Disbursements for September 2010 (Page 190)
- 2. Newspaper Articles (Page 203)

#### V. COMMITTEE MEMBER COMMENTS

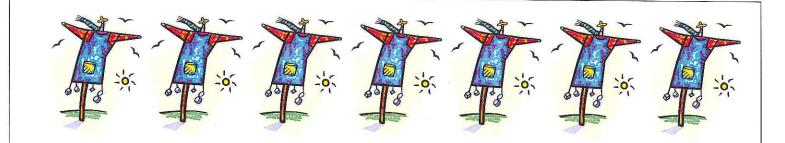
#### VI. OTHER BUSINESS

#### VII. FUTURE MEETINGS

Thursday, October 21, 2010	8:00 a.m.	Special Appropriative Pool Meeting @ CBWM
Thursday, October 21, 2010	9:00 a.m.	Advisory Committee Meeting @ CBWM
Thursday, October 21, 2010	11:00 a.m.	Water Quality Meeting @ CBWM
Thursday, October 28, 2010	11:00 a.m.	Watermaster Board Meeting @ CBWM
* Thursday, November 4, 2010	9:00 a.m.	Agricultural Pool Meeting @ IEUA
Thursday, November 4, 2010	1:00 p.m.	Appropriative Pool Meeting @ CBWM
Thursday, November 4, 2010	2:30 p.m.	Non-Agricultural Pool Conference Call Meeting
Thursday, November 18, 2010	8:00 a.m.	IEUA DYY Meeting @ CBWM
Thursday, November 18, 2010	9:00 a.m.	Advisory Committee Meeting @ CBWM
* Thursday, November 18, 2010	11:00 a.m.	Watermaster Board Meeting @ CBWM
Thursday, December 2, 2010	1:00 p.m.	Appropriative Pool Meeting @ CBWM
Thursday, December 2, 2010	2:30 p.m.	Non-Agricultural Pool Conference Call Meeting
Thursday, December 9, 2010	9:00 a.m.	Agricultural Pool Meeting @ IEUA
Thursday, December 16, 2010	8:00 a.m.	IEUA DYY Meeting @ CBWM
Thursday, December 16, 2010	9:00 a.m.	Advisory Committee Meeting @ CBWM
* Thursday, December 16, 2010	11:00 a.m.	Watermaster Board Meeting @ CBWM

<sup>\*</sup> Note: Date changes due to holiday schedules

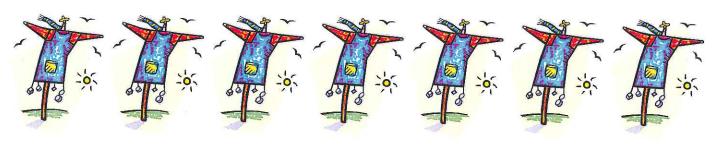
#### Meeting Adjourn



#### I. CONSENT CALENDAR

#### A. MINUTES

1. Advisory Committee Meeting held on September 23, 2010



### Draft Minutes CHINO BASIN WATERMASTER ADVISORY COMMITTEE MEETING

September 16, 2010

The Advisory Committee meeting was held at the offices of the Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga CA, on September 16, 2010 at 9:00 a.m.

#### ADVISORY COMMITTEE MEMBERS PRESENT WHO SIGNED IN

Appropriative Pool

Mark Kinsey, Chair Monte Vista Water District
Marty Zvirbulis Cucamonga Valley Water District

Dave Crosley

Raul Garibay

John Mura

Anthony La

City of Chino

City of Pomona

City of Chino Hills

City of Chino Hills

J. Arnold Rodriguez Santa Ana River Water Co.

Mohamed El-Amamy City of Ontario

Josh Swift Fontana Union Water Company Robert Young Fontana Water Company

Tom Harder Jurupa Community Services District

<u>Agricultural Pool</u>

Robert Feenstra Ag Pool - Dairy Jeff Pierson Ag Pool - Crops

Nathan Mackamul State of California – CIM

Non-Agricultural Pool

Kevin Sage Vulcan Materials Company (Calmat Division)

Scott Burton City of Ontario

Watermaster Staff Present

Ken Manning
Chief Executive Officer
Joe Joswiak
Chief Financial Officer
Chief Financial Officer
Senior Engineer
Ben Pak
Senior Project Engineer
Sherri Lynne Molino
Recording Secretary

Watermaster Consultants Present

Michael Fife Brownstein, Hyatt, Farber & Schreck Scott Slater Brownstein, Hyatt, Farber & Schreck

Others Present Who Signed In

Bill Kruger City of Chino Hills
Ron Craig City of Chino Hills
Steven Lee Reid & Hellyer

Tom Love Inland Empire Utilities Agency
Ryan Shaw Inland Empire Utilities Agency
Terry Catlin Inland Empire Utilities Agency
Inland Empire Utilities Agency

David De Jesus

Three Valleys Municipal Water District
Eunice Ulloa

Chino Basin Conservation District

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

#### AGENDA - ADDITIONS/REORDER

Mr. Manning noted there is a separate handout regarding future Watermaster meeting dates on the back table.

Mr. Sage asked for the Consent Calendar items be separated and have separate votes for A, B, and C.

#### I. CONSENT CALENDAR

#### A. MINUTES

1. Minutes of the Advisory Committee Meeting held August 18, 2010

Motion by Craig/Mura, second by Young, and by majority vote (95/5) – Non-Agricultural Pool voted no on item A

Moved to approve Consent Calendar item A, as presented

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

- 1. Cash Disbursements for the month of July 2010
- 2. Watermaster Visa Check Detail for the month of July 2010
- 3. Combining Schedule for the Period July 1, 2009 through July 31, 2010
- 4. Treasurer's Report of Financial Affairs for the Period July 1, 2010 through July 31, 2010
- 5. Budget vs. Actual July 2010 through July 2010

Motion by Zvirbulis, second by Craig/Mura, and by majority vote (95/0/5) – Non-Agricultural Pool abstained

Moved to receive and file Consent Calendar item B, as presented

#### C. WATER TRANSACTION

- 1. Consider Approval for Notice of Sale or Transfer Monte Vista Water District will purchase 1,000 acre-feet of water from the City of Upland. This purchase is made first from the City of Upland's net underproduction in Fiscal Year 2009-10, with any remainder from the Excess Carryover Account Date of Notice: July 2, 2010
- 2. **Consider Approval for Notice of Sale or Transfer** Fontana Water Company will purchase 10,000 acre-feet of water from the City of Upland's annual production right, then any additional from Excess Storage Date of Notice: July 2, 2010
- Consider Approval for Notice of Sale or Transfer Chino Basin Watermaster will
  purchase 500,000 acre-feet of water from West Valley Water District (WVWD). The transfer
  will be made from WVWD's storage account Date of Notice; July 2, 2010
- 4. Consider Approval for Notice of Sale or Transfer Monte Vista Water District will purchase 4,000 acre-feet of water from the City of Upland. This purchase is made first from the City of Upland's net underproduction in Fiscal Year2010-11, with any remainder from the Excess Carryover Account Date of Notice: July 29, 2010

Motion by Young, second by El-Amamy, and by unanimous vote

Moved to approve Consent Calendar item C, as presented

#### II. BUSINESS ITEMS

#### A. PEACE II AGREEMENT AND PHASE III DESALTER EXPANSION

Mr. Manning a workshop regarding the resolution was held recently and at that workshop Counsel Slater introduced some of the legal issues that are contained in the whereas of the resolution, Mr. Wildermuth discussed the technical issues related to the areas of pumping, subsidence, and water quality, and Mr. Safely discussed commitments that Western Municipal Water District had to the entire expansion process and the expansion partnership. Mr. Manning stated staff will be bringing this item through the Watermaster process in October for approval. Mr. Manning thanked staff, counsel, and all the parties involved in this process for the time and effort dedicated to resolving this matter. Mr. Manning stated Counsel Slater is available now for questions that were not presented at the workshop or have come up since the workshop took place. Mr. Manning noted this item is for information only and staff is not seeking action today;

it will be coming back through the process next month. Chair Kinsey offered comment on the documents presented in the meeting package and how it has been presented at the meetings and at the workshop and noted the parties and their council representation will need to thoroughly examine the documents prior to it coming back in October. Mr. Manning stated staff and counsel are available for any clarification if any of the members need further explanation. Chair Kinsey encouraged committee members or individual pool members to contact Scott or Ken in a timely manner. Mr. Craig offered comment on the important issue regarding the replenishment obligation and a discussion on this matter ensued. Counsel Slater stated the documents are essentially not new, they have been circulating for some time now and have already been signed off on, however, getting questions and/or concerns submitted promptly will assist staff in providing complete documents more rapidly for all to review prior to the October meetings.

No action was taken.

#### III. REPORTS/UPDATES

#### A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

#### 1. September 24, 2010 Hearing

Counsel Fife stated at the courts request that hearing has been continued until October 8, 2010 and that notice is available on the back table. The hearing will remain the same and will address the Non-Agricultural Pool's motion for a Judgment amendment and for the approval of the Recharge Master Plan. Counsel Fife stated the judge has previously asked to have a certain amount of education, as was provided to Judge Wade, in a more condensed version which will bring the new judge up to speed on some of Watermaster issues. Counsel Fife reviewed some of the information which will be provided at the October 8<sup>th</sup> hearing to Judge Reichert.

#### 2. Non-Agricultural Pool Appeal

Counsel Fife stated there is no new information to report on this item than what was presented at the Pool meetings.

#### **B. ENGINEERING REPORT**

#### 1. Basin Plan Amendment Update

Mr. Manning stated this presentation was given at the Pool meetings and will be given at the Watermaster Board meeting next week. Mr. Manning noted there is a letter available on the back table from Watermaster to the Regional Board requesting reconsideration in requests for modification in the amount of monitoring currently being performed. During a recent meeting with the Regional Board, it was noted this request, as it was denied at first, will be put back on the table for consideration.

#### C. CEO/STAFF REPORT

#### 1. Legislative Update

Mr. Manning stated the budget process is still at a standstill. Mr. Manning stated there is a lot of legislation to be signed on the governor's desk for him to sign. Mr. Manning commented on AB2304.

#### 2. Recharge Update

Mr. Manning noted there is no change in the recharge update report since the Pool meetings and there is a copy of the most recent spreadsheet on the back table for review.

GRCC Recharge Improvement Activities Ahead of Recharge Improvement Implementation
 Mr. Manning stated this presentation was given by Mr. Pak at the recent Pool meetings and
 the presentation will be given at the Watermaster Board next week. A brief discussion
 regarding this item ensued.

#### 4. <u>Discussion on Closed Session Rules for Policy Manual</u>

Mr. Manning stated this item was placed on the agenda because Counsel Fife was asked to coordinate this item amongst the attorneys for all of the three separate Pools. Counsel Fife has had dialog with them and he will be reporting on the progress of this matter. Counsel Fife noted there are two handouts being distributed presently; one is page 19 from the Watermaster Rules & Regulations and the other is page 5 from the Appropriative Pool Rules & Regulations with regard to closed sessions. Counsel Fife stated there has been a significant increase in more closed sessions occurring at the Pool level than in the past history. Counsel Fife noted in some instances for the past several months, almost all the business of the Pools are being conducted in closed session. Counsel Fife stated he was tasked to provide an analysis of what the rules are for the Pools and to make a recommendation as to what the rules should be. Watermaster counsel does not represent the Pools and the Pools do have certain autonomy from the Watermaster Board and it is not for the Board, or especially Watermaster counsel, to make any dictates to the Pools or to interpret their rules. Counsel Fife stated what was done to perform this analysis, was to conduct a survey of the Pools; each Pool now is individually represented by counsel. Counsel Fife stated he did address each Pool counsel and inquired what their rules were which applied to their individual Pools. Counsel Fife stated he has communicated with each of the Pool counselors in preparation for this meeting and noted he will be reporting the feedback received by them; this process is not complete and will continue. Counsel Fife referenced section 2.6 from the Watermaster Rules & Regulations and section 2.06 from the Appropriative Pool Rules & Regulations and noted each of the Pools has their own set of Rules & Regulations; however, in each of the Pools regulations section 2.06 is identical. Counsel Fife noted the Watermaster Rules & Regulations clearly speaks on confidential sessions and specifically authorizes Watermaster to hold a confidential session and defines the boundaries and the procedures associated with those confidential sessions. Watermaster document also authorizes the Advisory Committee to hold confidential sessions on any matter authorized by its own resolution. Counsel Fife stated with regard to the Pool's confidential sessions in their documents, it is a very different. The only definition in the Pool rules about meetings is section 2.06 titled Public Meetings, and it states that regular or special meetings shall be open to the public; arguably, the rules to not authorize the Pools to go into closed session at all. Counsel Fife noted the Pools have been going into closed sessions and the question being presented is, on what basis for holding their closed session? Counsel Fife stated the feedback from the Appropriative and the Agricultural Pool counselors was that in practice, they follow Watermaster Rule 2.6 even though 2.6 only apply to specifically to the Watermaster Board; this was conveyed as binding their Pool. Counsel Fife stated this item was described as a Policy Manual item and it may be appropriate in the Policy Manual or in the Pool's Rules & Regulations to revised them to put a version of 2.6 into those rules or into the Policy Manual so that all are clear as to what the rules are and are presently being followed by the Appropriative and the Agricultural Pool. Counsel Fife noted there has not been any verbal feedback provided by the Non-Agricultural Pool counsel; however, an email was recently received which stated. the Pool is authorized under the Judgment to enact its own rules. Chair Kinsey stated he believes this exercise is to come up with a consistent way of holding closed sessions. A lengthy discussion regarding Counsel Fife's report ensued. Counsel Fife stated anything that does not make a change to the Judgment, can be done without going to the court. Mr. Feenstra offered comment on this matter and inquired as to why this question is being raised now. Counsel Fife stated nobody is imposing a rule; the question presented to the Pool's counsel was, what are the rules your Pool is following? Counsel Fife stated my report was on the feedback received back from the Pool's counselors. Mr. Manning stated he has mentioned at past meeting that Watermaster is in the process of putting together a revised Policy Manual and in the revised manual there will be a section on meetings for the Pools. The Policy Manual which is in place presently is interpreted that the Pools rules are not being followed or are being deviated from in how closed sessions are to be conducted. reported out, etc. Mr. Manning stated staff wants the correct interpretation by each of the Pools as to what rules are being used to go into closed session incorporated into the new Policy Manual for complete transparency. Counsel Slater offered history on closed session rules and noted section 2.06 was heavily negotiated and is a very strict interpretation of what can be held in closed session because the Watermaster Board is a decision making entity to adjudicate rights under the decree. Counsel Slater stated each of the Pools has the right to confer with their lawyers in closed session and there is no intention to infringe upon your right to confer with your lawyer in closed session. The interest of Watermaster is to have a consistent report out mechanism in place so the Pools receive the proper and complete information to make a decision when the time is appropriate. It is the consistency and how the messages are communicated between and among the Pools is the goal for uniformity and not to condition any Pool's ability to confer in confidence with your counsel. A discussion regarding the mention of the Brown Act during Counsel Fife's presentation and the mention in the Rules & Regulations that all meetings are to be in an open forum ensued. Chair Kinsey stated this is an attempt to have all the Pools follow the same criteria.

#### 5. Auction Oversight Committee

Mr. Manning stated the Auction Oversight Committee is going to meet on September 28, 2010.

#### 6. Assessment for Regional Board Fine

Mr. Manning stated this item was on the agenda for the Appropriative Pool and they have formed a sub-committee who is working on whether or not they are going to enact a different fine schedule than what Watermaster traditionally assess. This item is for information only.

#### D. INLAND EMPIRE UTILITIES AGENCY

#### 1. MWD Update

Mr. Shaw stated in October the Metropolitan Water District is going to be adopting their Integrated Regional Plan (IRP) which has been a very long process. Mr. Shaw stated at the end of 2012 there is going to be discussions on Tier I and Tier II rate structures.

#### 2. Peace II SEIR Schedule

Mr. Shaw stated the Peace II SEIR is finalized and is being taken to the IEUA board on October 6, 2010 for approval and adoption.

#### 3. Growth Projection Workgroup

Mr. Shaw stated growth projections are needing to be seriously reviewed and a working group has been put together to discuss what types of projections are appropriate; two workshops have already taken place and the next one will be on September 21, 2010.

#### 4. UWMP Update

No comment was made regarding this item.

#### 5. Monthly Water Use Report

No comment was made regarding this item.

#### 6. State and Federal Legislative Reports

Mr. Shaw stated SB1478 is on the governor's desk for signature. Mr. Shaw commented on what this bill is about.

#### 7. Community Outreach/Public Relations Report

No comment was made regarding this item.

#### 8. <u>IEUA Monthly Water Newsletter</u>

No comment was made regarding this item.

#### E. OTHER METROPOLITAN MEMBER AGENCY REPORTS

Mr. DeJesus offered comment regarding a San Diego law suit that Metropolitan is fighting and Three Valleys Municipal Water District has joined that law suit as an individual agency and encouraged other parties to join in this important rate structure issue.

#### IV. <u>INFORMATION</u>

- Cash Disbursements for August 2010 as of August 25, 2010
   No comment was made regarding this item.
- Newspaper Articles
   No comment was made regarding this item.

#### V. COMMITTEE MEMBER COMMENTS

No comment was made regarding this item.

#### VI. OTHER BUSINESS

No comment was made regarding this item.

#### VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

No confidential session was called.

#### VIII. <u>FUTURE MEETINGS</u>

9:00 a.m.	Advisory Committee Meeting @ CBWM
11:00 a.m.	Watermaster Board Meeting @ CBWM
7:30 a.m.	CBWM Strategic Planning Conference - Frontier
1:00 p.m.	Appropriative Pool Meeting @ CBWM
2:30 p.m.	Non-Agricultural Pool Conference Call Meeting
10:30 a.m.	CBWM Hearing @ Chino Courthouse
9:00 a.m.	Agricultural Pool Meeting @ IEUA
10:00 a.m.	Peace II Resolution Workshop @ CBWM
8:00 a.m.	IEUA DYY Meeting @ CBWM
9:00 a.m.	Advisory Committee Meeting @ CBWM
11:00 a.m.	Water Quality Meeting @ CBWM
11:00 a.m.	Watermaster Board Meeting @ CBWM
	11:00 a.m. 7:30 a.m. 1:00 p.m. 2:30 p.m. <b>10:30 a.m.</b> 9:00 a.m. 10:00 a.m. 8:00 a.m. 9:00 a.m.

<sup>\*</sup> New Dates

The Advisory Committee meeting was dismissed by Chair Kinsey at 9:55 a.m.

	Secretary:	
Minutes Approved:		



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

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

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





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

KENNETH R. MANNING Chief Executive Officer

#### STAFF REPORT

DATE:

October 21, 2010

TO:

**Committee Members** 

SUBJECT:

Cash Disbursement Report – Financial Report B1

#### **SUMMARY**

Issue – Record of cash disbursements for the month of August 2010.

**Recommendation** – Staff recommends the Cash Disbursements for August 2010 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 August 2010 were \$303,596.88. The most significant expenditures during the month were Brownstein Hyatt Farber Schreck in the amount of \$161,616.62 (check number 14387 dated August 4, 2010 and check number 14461 dated August 25, 2010), payroll related expenses for the period August 8, 2010 to August 21, 2010 in the amount of \$33,536.16 (general journal 08/08/10-08/21/10 dated August 21, 2010) and payroll related expenses for the period July 25, 2010 to August 7, 2010 in the amount of \$32,632.65 (general journal 07/25/10-08/07/10 dated August 7, 2010).

#### Actions:

October 7, 2010 Appropriative Pool – Approved Unanimously
October 7, 2010 Non-Agricultural Pool – Moved to Receive & File Unanimously
October 14, 2010 Agricultural Pool – Approved Unanimously
October 21, 2010 Advisory Committee –
October 28, 2010 Watermaster Board –

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General Journal	08/02/2010	08/02/10	Wage Works Direct Debit 08/02/10	Wage Works Direct Debit 08/02/10	1012 · Bank of America Gen'l Ckg	
				Employee Flexible Spending Deduction	1012 · Bank of America Gen'l Ckg	2,039.24
TOTAL						2,039.24
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<b>.</b> 50	06/30/2010	435337		455357 - Santa Ana Kiver 435338 - Lagal expenses	6907.3 - YAM Legal Coursel	21.278.70
TOTAL	01070000					57,453.30
Bill Pmt -Check	08/04/2010	14388	APPLIED COMPUTER TECHNOLOGIES	1969	1012 · Bank of America Gen'l Ckg	
Bill	07/31/2010	1969		Database Services - July 2010	6052.2 · Applied Computer Technol	2,107.25
TOTAL						2,107.25
Bill Pmt -Check	08/04/2010	14389	BOWCOCK, ROBERT	7/15/10 Advisory Meeting	1012 · Bank of America Gen'l Ckg	
Bill	07/22/2010	7/15 Advisory Mtg		7/15/10 Advisory Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Р						
Bill Pmt -check	08/04/2010	14390	САМАСНО, МІСНАЕГ		1012 · Bank of America Gen'l Ckg	
Bill	07/02/2010	7/02 CDA Meeting		7/02/10 CDA Meeting	6311 · Board Member Compensation	125.00
Bill	07/09/2010	7/09 Admin Mtg		7/09/10 Admin Meeting	6311 · Board Member Compensation	125.00
Bill	07/15/2010	7/15 Advisory Comm		7/15/10 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
Bill	07/22/2010	7/22 Board Meeting		7/22/10 Board Meeting	6311 · Board Member Compensation	125.00
Bill	07/23/2010	7/23 CDA Meeting		7/23/10 CDA Meeting	6311 · Board Member Compensation	125.00
. Bill	07/29/2010	7/29 Admin Mtg		7/29/10 Admin Meeting	6311 · Board Member Compensation	125.00
Bill	07/30/2010	7/30 CDA Meeting		7/30/10 CDA Meeting	6311 · Board Member Compensation	125.00
TOTAL						875.00
Bill Pmt -Check	08/04/2010	14391	CITISTREET	Payroll and Taxes for 07/11/10-07/24/10	1012 · Bank of America Gen'l Ckg	
General Journal	07/24/2010	07/11/10-07/24/10	CITISTREET	Staff's 457 Retirement Deductions	2000 · Accounts Payable	1,321.09
TOTAL						1,321,09
Bill Pmt -Check	08/04/2010	14392	FEENSTRA, BOB	7/22/10 Board Meeting	1012 · Bank of America Gen'l Ckg	
Bill	07/22/2010	7/22 Board Meeting		7/22/10 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	08/04/2010	14393	HAUGHEY, TOM	7/22/10 Board Meeting	1012 · Bank of America Gen'l Ckg	
Biii	07/22/2010	7/22 Board Meeting		7/22/10 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00

Page 1 of 10

Paid Amount	418.13	122.14	855.00	125.00	3,600.00	125.00 125.00	6,946.90	2,518.61	187.43	125.00
Account	1012 · Bank of America Gen'l Ckg	1012 · Bank of America Gen'l Ckg	1012 · Bank of America Gen'l Ckg	1012 · Bank of America Gen'i Ckg	1012 - Bank of America Gen'l Ckg	1 <b>012 · Bank of America Gen'i Ckg</b>	1012 - Bank of America Gen'l Ckg	1012 - Bank of America Gen'i Ckg	1012 - Bank of America Gen'l Ckg	1012 · Bank of America Gen'l Ckg
	6031.7 · Other Office Supplies	6031.7 · Other Office Supplies	6053 · Internet Expense	6311 · Board Member Compensation	6052.1 - Park Place Comp Solutn	6311 · Board Member Compensation	2000 - Accounts Payable	6042 - Postage - General	6031.7 - Other Office Supplies	6311 · Board Member Compensation
Memo	7003-7309-1000-2744	1800001728	205	7/22/10 Board Meeting	441.	7/22/10 Board Meeting	Payor #3493	800090000168851	8016063339	<b>6311</b>
	misc. office supplies-drinks, coffee, paper goods	Fee for OC59 Wheeling charge	Website Services - July 2010	7/22/10 Board Meeting	IT Services - July 2010	7/22/10 Board Meeting	CaIPERS for 07/11/10-07/24/10	postage refill and check to SWRCB	misc. office supplies - pens, folders, corr. tape	7/02/10 CDA Meeting
Name	HSBC BUSINESS SOLUTIONS	INLAND EMPIRE UTILITIES AGENCY	JAMES JOHNSTON	KUHN, BOB	PARK PLACE COMPUTER SOLUTIONS, INC.	Pierson, Jeffrey	PUBLIC EMPLOYEES' RETIREMENT SYSTEM PUBLIC EMPLOYEES' RETIREMENT SYSTEM	PURCHASE POWER	STAPLES BUSINESS ADVANTAGE	VANDEN HEUVEL, GEOFFREY
MμΜ	1 <b>4394</b>	<b>14395</b>	<b>14396</b>	14397	14398	14399	<b>14400</b>	<b>14401</b>	1 <b>4402</b>	14403
	7003730910002744	1800001728	205	7/22 Board Meeting	441	7/22 Board Meeting	07/11/10-07/24/10	8000909000168851	8016063339	7/02 CDA Meeting
Date	<b>08/04/2010</b>	<b>08/04/2010</b>	<b>08/04/2010</b>	<b>08/04/2010</b>	<b>08/04/2010</b>	08/04/2010	<b>08/04/2010</b>	<b>08/04/2010</b>	<b>08/04/2010</b>	<b>08/04/2010</b>
	07/30/2010	07/30/2010	07/31/2010	07/22/2010	07/31/2010	07/22/2010	07/24/2010	07/30/2010	07/24/2010	07/02/2010
Туре	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TÒTAL	Bill Pmt -Check  L Bill  TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check General Journal TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt-Check

Page 2 of 10

Paid Amount	405.00	123.00	125.00	125.00	00.000		438.74	156.45	595.19		125.00	125.00		125.00	125.00	250.00		177.88	-	2,744.04	r		700.00	00.007		200.00	200.00		7,204.70	25,427.95 32,632.65
Account		6311 - Board Member Compensation	6311 · Board Member Compensation	6311 · Board Member Compensation		1012 · Bank of America Gen'l Ckg	6022 · Telephone	7405 · PE4-Other Expense		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		1012 · Bank of America Gen'i Ckg	6024 · Building Repair & Maintenance	1012 · Bank of America Gen'l Ckg	6191 · Conferences - General		1012 · Bank of America Gen'l Ckg	6193.1 · Strategic Planning Conference		1012 · Bank of America Gen'l Ckg	6193.1 · Strategic Planning Conference		1014 · Bank of America P/R Ckg	1012 · Bank of America Gen'l Ckg	1012 · Bank of America Gen'l Ckg
Memo		7/09/10 CDA Meeting	7/23/10 CDA Meeting	7/30/10 CDA Meeting			communication services - July 2010	communication services - July 2010		7/22/10 Board Meeting	7/22/10 Board Meeting			7/21/10 Agenda Meeting	7/22/10 Board Meeting		08-K2 213849	Service for August 2010		deposit to caterer for Strategic Planning Conf.		Strategic Planning Conference	fee for rental Strategic Planning Conference		Strategic Planning Conference	Deposit due for Oct. 3, 2010 Golf Tournament		Payroll and Taxes for 07/25/10-08/07/10	Payroll Taxes for 07/25/10-08/07/10	Direct Deposits for 07/25/10-08/07/10
Name						VERIZON				<b>WHITEHEAD, MICHAEL</b>			WILLIS, KENNETH				YUKON DISPOSAL SERVICE		FIVE STAR CATERING			FRONTIER PROJECT FOUNDATION			SIERRA LAKES GOLF CLUB			Payroll and Taxes for 07/25/10-08/07/10		
Env		7/09 CDA Meeting	7/23 CDA Meeting	7/30 CDA Meeting		14404	012519116950792103	012561121521714508		14405	7/22 Board Meeting		14406	7/21 Agenda Mtg	7/22 Board Meeting		14407	08-k2 213849	14408			14409			14410			07/25/10-08/07/10		
Date		07/09/2010	07/23/2010	07/30/2010		08/04/2010	07/30/2010	08/03/2010		08/04/2010	07/22/2010		08/04/2010	07/21/2010	07/22/2010		08/04/2010	08/03/2010	08/05/2010	08/04/2010		08/05/2010	08/04/2010		08/05/2010	08/04/2010		08/07/2010		
ed./_		 M	Bjil	118	TOTAL	Bill Pmt -Check	Bill	ВЛ	TOTAL	Bill Pmt -Check	Bill	TOTAL	Bill Pmt -Check	Bill	Bill	<sup>™</sup> 14	Bill Pmt -Check	Bill	Bill Pmt -Check	IIIB	TOTAL	Bill Pmt -Check	Bill	TOTAL	Bill Pmt -Check	Bill	TOTAL	General Journal		TOTAL

Page 3 of 10

CHINO BASIN WATERMASTER Cash Disbursements for the Month of August 2010

Paid Amount 1012 · Bank of America Gen'l Ckg 1012 - Bank of America Gen'l Ckg 1012 · Bank of America Gen'l Ckg 1012 · Bank of America Gen'l Ckg Account VOID; POSITIVE PAY TEST CHECK VOID: POSITIVE PAY TEST CHECK Memo Name TEST CHECK TEST CHECK TEST CHECK TEST CHECK TEST CHECK TEST CHECK **TEST CHECK** TEST CHECK **TEST CHECK** TEST CHECK TEST CHECK TEST CHECK TEST CHECK Num 14411 14412 14413 14414 14415 14416 14417 14418 14419 14420 14421 14422 14423 08/13/2010 08/13/2010 08/13/2010 08/13/2010 08/13/2010 08/13/2010 08/13/2010 08/13/2010 08/13/2010 08/13/2010 08/13/2010 08/13/2010 08/13/2010 Date Bill Pmt -Check Type TOTAL TOTAL TOTAL TOTAL TOTAL ₹ 15 TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL

CHINO BASIN WATERMASTER
Cash Disbursements for the Month of
August 2010

Date Num Name 08/13/2010 14424 TEST CHECK	N S		Memo VOID: POSITIVE PAY TEST CHECK	Account 1012 · Bank of America Gen'l Ckg	Paid Amount
*****					
08/13/2010 14425 TEST CHECK	ST СНЕСК		VOID: POSITIVE PAY TEST CHECK	1012 · Bank of America Gen'i Ckg	
08/13/2010 14426 TEST CHECK	<b>ST СНЕСК</b>		VOID: POSITIVE PAY TEST CHECK	1012 · Bank of America Gen'l Ckg	
08/13/2010 14427 TEST CHECK	<b>ST СНЕСК</b>		VOID: POSITIVE PAY TEST CHECK	1012 · Bank of America Gen'i Ckg	
08/13/2010 14428 TEST CHECK	<b>ST СНЕСК</b>		VOID: POSITIVE PAY TEST CHECK	1012 · Bank of America Gen'i Ckg	
08/13/2010 14429 TEST CHECK	sт снеск		VOID: POSITIVE PAY TEST CHECK	1012 · Bank of America Gen'l Ckg	
08/13/2010 14430 TEST CHECK	ST CHECK		VOID: POSITIVE PAY TEST CHECK	1012 · Bank of America Gen'l Ckg	
08/13/2010 14431 TEST CHECK	sт снеск		VOID: POSITIVE PAY TEST CHECK	1012 · Bank of America Gen'i Ckg	
08/13/2010 14432 TEST CHECK	<b>ST СНЕСК</b>		VOID: POSITIVE PAY TEST CHECK	1012 · Bank of America Gen'I Ckg	
08/13/2010 14433 TEST CHECK	ST CHECK		VOID: POSITIVE PAY TEST CHECK	1012 · Bank of America Gen'l Ckg	
08/13/2010 14434 TEST CHECK	<b>ST</b> СНЕСК		VOID: POSITIVE PAY TEST CHECK	1012 · Bank of America Gen'l Ckg	
08/13/2010 14435 TEST CHECK	<b>ST СНЕСК</b>		VOID: POSITIVE PAY TEST CHECK	1012 · Bank of America Gen'l Ckg	
08/16/2010 08/16/10 Wage Works Direct Debit 08/16/10	ge Works Direct De	.bit 08/16/10	Wage Works Direct Debit 08/16/10 Employee Flexible Spending Deduction	1012 · Bank of America Gen'i Ckg 1012 · Bank of America Gen'i Ckg	1,039.24

Paid Amount 1,039.24	62.50 62.50 125.00	255.02	1,140.00 56.25 1,196.25	7.91	64.65	313.12	100.00	28.06	3,913.48
Account	1012 · Bank of America Gen'l Ckg 7103.7 · Grdwtr Qual-Computer Svc 7101.4 · Prod Monitor-Computer	1012 · Bank of America Gen'l Ckg 6012 · Payroll Services	1012 · Bank of America Gen'l Ckg 7102.8 · in-Line - Callb & Test 7102.7 · In-line Meters	1012 · Bank of America Gen'l Ckg 60182.2 · Dental & Vision Ins	1012 • Bank of America Gen'l Ckg 6031.7 • Other Office Supplies	1012 · Bank of America Gen'l Ckg 60182.2 · Dental & Vision Ins	1012 · Bank of America Gen'i Ckg 6177 · Vehicle Repairs & Maintenance	1012 · Bank of America Gen'l Ckg 60182.2 · Dental & Vision Ins	1012 • Bank of America Gen'l Ckg 6043.1 • Ricoh Lease Fee
Мето	<b>12913434</b> 12913434 12913434	2010072900 July 2010	<b>3902</b> 3902 - In-Line - Callb & Test 3902 - In-Line Meters	32 <b>55122</b> Dental premium for August 2010	84424 change hours of operation on front door	160-513170-00006 Dental insurance premium - September 2010	Truck washing service truck washing 4 trucks	<b>002483</b> Dental premium - September 2010	<b>011591268</b> Minolta lease - billing period 08/01/10-08/31/10
Name	FIRST AMERICAN REAL ESTATE SOLUTIONS	РАҮСНЕХ	PUMP CHECK	SAFEGUARD DENTAL & VISION	STREETWIZE	THE STANDARD INSURANCE COMPANY	W.C. DISCOUNT MOBILE AUTO DETAILING	WESTERN DENTAL SERVICES, INC.	BANC OF AMERICA LEASING
Num	<b>14436</b> 1292343 <i>4</i>	<b>14437</b> 2010072900	1 <b>4438</b> 3902	<b>14439</b> 3255122	14440 84424	<b>14441</b> 1605131700006	14442	14443 002483	1 <b>4444</b> 011591268
Date	<b>08/17/2010</b> 07/31/2010	<b>08/17/2010</b> 07/31/2010	<b>08/17/2010</b> 07/31/2010	<b>08/17/2010</b> 07/31/2010	<b>08/17/2010</b> 08/12/2010	<b>08/17/2010</b> 08/12/2010	<b>08/17/2010</b> 08/12/2010	<b>08/17/2010</b> 08/12/2010	<b>08/18/2010</b> 08/17/2010
Type	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt-Check d Bill TodAL	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

Page 6 of 10

Date	Num	August 2010 Name	Memo	Account	Paid Amount
<b>14445</b> 1741		CALPERS	1741 Medical insurance premlum - September 2010	1012 · Bank of America Gen'l Ckg 60182.1 · Medical Insurance	3,758.46
<b>14446</b> 07/25/10-08/07/10	07/10	CITISTREET CITISTREET	Payroll and Taxes for 07/25/10-08/07/10 Staff 457 retirement deductions	1012 · Bank of America Gen'l Ckg 2000 · Accounts Payable	1,829.87
<b>14447</b> 79163		COMPUTER NETWORK	79163 port switch	1012 · Bank of America Gen'l Ckg 6055 · Computer Hardware	41.33
14448		CUCAMONGA VALLEY WATER DISTRICT	Lease due September 1, 2010 Lease due September 1, 2010	1012 · Bank of America Gen'l Ckg 1422 · Prepaid Rent	5,792.00
14449 28092		GUARANTEED JANITORIAL SERVICE, INC.	28092 service -August 2010	1012 · Bank of America Gen'l Ckg 6024 · Building Repair & Maintenance	865.00
08/18/2010 14450 08/17/2010 66084522		МСІ	<b>66084522</b> 66084522 - Internet service	1012 · Bank of America Gen'l Ckg 6053 · Internet Expense	1,235.80
<b>14451</b> 111802		PRE-PAID LEGAL SERVICES, INC.	<b>111802</b> August 2010	1012 · Bank of America Gen'l Ckg 60194 · Other Employee Insurance	77.70 07.77
1 <b>4452</b> 03282737		PREMIERE GLOBAL SERVICES	03282737  CDA calls on 6/30, 7/02,7/07, 7/09, 7/14, 7/16, 7/21 7305 · PE3&5-Supplies 7/07 water auction call, 7/08 CGC call, 7/10 SEIR α 6909.1 · OBMP Meetings 7/01 Non Agricultural Pool Meeting call 8512 · Meeting Expense monthly fee 6022 · Telephone	1012 · Bank of America Gen'l Ckg 21 7305 · PE3&5-Supplies tα 6909.1 · OBMP Meetings 8512 · Meeting Expense 6022 · Telephone	823.75 416.12 107.96 9.95 1,357.78
<b>14453</b> 07/25/10-08/07/10	10	PUBLIC EMPLOYEES' RETIREMENT SYSTEM PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor#3493 CalPers retirement payments	1012 · Bank of America Gen'i Ckg 2000 · Accounts Payable	6,950.53

Page 7 of 10

Paid Amount	8,373.00 962.50 9,335.50	136.61	190.19	103.24	528.90	7,356.55 26,179.61 33,536.16	12.00 250.00 1,127.60 285.19 1,674.79	1,400.00	
Account	1012 · Bank of America Gen'l Ckg 8467 · Ag Legal & Technical Services 8467.1 · Frank B. & Associates	1012 · Bank of America Gen'i Ckg 60182,4 · Retiree Medical	1012 · Bank of America Gen'l Ckg 6175 · Vehicle Fuel	1012 - Bank of America Gen'l Ckg 6042 - Postage - General	1012 · Bank of America Gen'i Ckg 6022 · Telephone	1012 · Bank of America Gen'i Ckg 1012 · Bank of America Gen'i Ckg 1012 · Bank of America Gen'i Ckg	1012 · Bank of America Gen'l Ckg 6031.7 · Other Office Supplies 6054 · Computer Software 6191 · Conferences - General 6212 · Meeting Expense	1012 · Bank of America Gen'l Ckg 1012 · Bank of America Gen'l Ckg	1012 · Bank of America Gen'l Ckg
Мето	170918 170918 - Ag Pool Legal services 170918 - Ag Pool Legal services	Retiree Medical premium	300-732-989 Fuel expense - July 2010	2x81x0 miscellaneous correspondence	0894094256 monthly service	Payroll and Taxes for 08/08/10-08/21/10 Payroll Taxes for 08/08/10-08/21/10 Direct Deposits for 08/08/10-08/21/10	4024-4200-0193-9341 savings club to purchase licenses for anti virus software travel expenses for Ben Pak lunch for 7/22/10 Watermaster Board Meeting	Wage Works Direct Debit 08/24/10 Employee Flexible Spending Deduction	7000255584
Name	REID & HELLYER	STAULA, MARY L	UNION 76	UNITED PARCEL SERVICE	VERIZON WIRELESS	Payroll and Taxes for 08/08/10-08/21/10	BANK OF AMERICA	Wage Works Direct Debit 08/24/10	AMERICAN WATER WORKS ASSOCIATION
Num	1 <b>4454</b> 170918	14465	<b>14456</b> 300732989	14457 2x81x0	<b>14458</b> 0894094256	08/08/10-08/21/10	<b>14459</b> 4024420001939341	08/24/10	14460
Date	<b>08/18/2010</b> 07/31/2010	<b>08/18/2010</b> 08/31/2010	<b>08/18/2010</b> 07/31/2010	<b>08/18/2010</b> 07/31/2010	<b>08/18/2010</b> 08/17/2010	08/21/2010	<b>08/23/2010</b> 07/31/2010	08/24/2010	08/25/2010
Туре	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	General Journal	Bill Pmt -Check Bill .	General Journal	Bill Pmt-Check

Туре	Date	Num	Name	Memo	Account	Paid Amount
Bill	08/23/2010	7000256584		membership dues - D. Maurizio	6111 · Membership Dues	201.00
TOTAL						201.00
Bill PmfCheck	08/25/2010	14461	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'I Ckg	
Bill	07/31/2010	435651		435651 - General expense	6907.3 · WM Legal Counsel	16,732.96
				435651 - Desalter negotiations	6907,33 · Desalter Negotiations	1,206.00
				435651 - Santa Ana Sucker	6907.36 · Santa Ana Sucker	1,026.00
				435651 - Paragraph 31 motion	6907.35 · Purchase & Sale Agreement NOI	1,583,55
				435651 - Chino Airport Plume	6907.32 · Chino Airport Plume	171.00
8111	07/31/2010	435652		435652 - Santa Ana River Application	6907,34 · Santa Ana River	310.79
Bill	07/31/2010	435653		435653 - Ontario Airport Plume	6907.31 · Ontario Airport Plume	126.90
BIII	07/31/2010	435654		435654 - Chino Airport Plume	6907.32 · Chino Airport Plume	29,017,57
III.8	07/31/2010	435655		435655 - Desalter Negotiations	6907,33 · Desalter Negotiations	29,224,95
Bill	07/31/2010	435656		435656 - Paragraph 31 motion	6907,35 · Purchase & Sale Agreement NOI	20,442.60
Bill	07/31/2010	435657		435657 - Santa Ana Sucker	6907.36 - Santa Ana Sucker	4,321.00
TOTAL						104,163.32
Bill Pmt -Check	08/25/2010	14462	GLOBAL PRESENTER, COM	51942	1012 · Bank of America Gen'l Ckg	
≣ 21	08/23/2010	51942		balance due-Digital Audio Recorder-Boardroom	6055 · Computer Hardware	3,129.89
TOTAL .						3,129.89
Bill Pmt -Check	08/25/2010	14463	KONICA MINOLTA BUSINESS SOLUTIONS		1012 · Bank of America Gen'l Ckg	
Bill	08/23/2010	2,15463702		Minolta - copier charge	6043.2 · Ricoh Maintenance Fee	0.15
Bill	08/23/2010	215463703		Minolta - copier charge	6043.2 · Ricoh Maintenance Fee	11.36
Bill	08/23/2010	215463704		Minolta - copier charge	6043,2 · Ricoh Maintenance Fee	0.90
TOTAL						12.41
Bill Pmt -Check	08/25/2010	14464	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill TOTAL	08/23/2010	001017890001		Vision insurance premium - September 2010	60182.2 · Dental & Vision Ins	64.98
General Journal	08/30/2010	08/30/10	Wage Works Direct Debit 08/30/10	Wage Works Direct Debit 08/30/10	1012 · Bank of America Gen'l Ckg	
TOTAL			1	Employee Flexibie Spending Deduction	1012 · Bank of America Gen'l Ckg	1,039.24
General Journal	08/31/2010		BANK OF AMERICA	Service Charge Service Charge	1012 • Bank of America Gen'l Ckg 6031.7 • Other Office Supplies	21.42
TOTAL		;			4049. Bank of America Gen'l Ckn	21.42
Bill Pmt -Check	08/31/2010	14465	INLAND EMPIRE UTILITIES AGENCY	90006103	101Z - Bank of America Gen I ong	

CHINO BASIN WATERMASTER
Cash Disbursements for the Month of
August 2010

Paid Amount	400.98 400.98	981.60	731.60	303,596.88
Account	8456 · IEUA Readyness To Serve	1012 • Bank of America Gen'l Ckg 6022 • Telephone	1012 - Bank of America Gen'l Ckg 5011 - Replenishment Water	Total Disbursements:
Мето	90006103	5212 purchase and installation of polcom sound station-conference phone for Board room	<b>90006121</b> 90006121	
Name		TELECOM SERVICES	INLAND EMPIRE UTILITIES AGENCY	
Num	90006103	<b>14466</b> 5212	<b>1446</b> 7 90006121	
Date	07/31/2010	<b>08/31/2010</b> 06/19/2010	<b>08/31/2010</b> 07/31/2010	
Туре	Biil TOTAL	Bill Pmt -Check Bill	Bill Pmt -Check Bill TOTAL	



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

KENNETH R. MANNING Chief Executive Officer

#### STAFF REPORT

DATE:

October 21, 2010

TO:

**Committee Members** 

SUBJECT:

VISA Check Detail Report - Financial Report B2

#### SUMMARY

Issue - Record of VISA credit card payment disbursed for the month of August 2010.

**Recommendation** – Staff recommends the VISA Check Detail Report for August 2010 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 August 2010 was \$1,674.79. The monthly charges for August 2010 were for routine and customary expenditures and properly documented with receipts.

#### Actions:

October 7, 2010 Appropriative Pool – Approved Unanimously

October 7, 2010 Non-Agricultural Pool – Moved to Receive & File Unanimously

October 14, 2010 Agricultural Pool – Approved Unanimously

October 21, 2010 Advisory Committee -

October 28, 2010 Watermaster Board -

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### CHINO BASIN WATERMASTER VISA Check Detail Report August 2010

Financial Report - B2

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	14459	08/23/2010	BANK OF AMERICA	4024-4200-0193-9341	1012 · Bank of America Gen'l Ckg	
Bill	4024420001939341	07/31/2010		savings club	6031.7 · Other Office Supplies	12.00
				purchase addi'l licenses for anti virus software	6054 · Computer Software	250.00
				travel expenses for Ben Pak to attend the Sept. 12-16191 · Conferences - General	2-16191 · Conferences - General	1,127.60
				lunch for 7/22/10 Watermaster Board Meeting	6212 · Meeting Expense	285.19
<u>.</u>						1,674.79

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

KENNETH R. MANNING Chief Executive Officer

#### STAFF REPORT

DATE:

October 21, 2010

TO:

**Committee Members** 

SUBJECT:

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

Period July 1, 2010 through August 31, 2010 - Financial Report B3

#### SUMMARY

**Issue** – Record of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2010 through August 31, 2010.

**Recommendation** – Staff recommends the Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2010 through August 31, 2010 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 August 31, 2010 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:

October 7, 2010 Appropriative Pool – Approved Unanimously

October 7, 2010 Non-Agricultural Pool – Moved to Receive & File Unanimously

October 14, 2010 Agricultural Pool - Approved Unanimously

October 21, 2010 Advisory Committee -

October 28, 2010 Watermaster Board -

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CHINO BASIN WATERMASTER COMBINING SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN WORKING CAPITAL FOR THE PERIOD JULY 1, 2010 THROUGH AUGUST 31, 2010

BUDGET 2010-2011	\$6,358,070 175,010 148,410 0 0 0 6,681,490	5 1,3 7,7	10,000 1 6,681,490 1 6,681,490	0 0 0 0 0	6 6,867,339
GRAND	111,000	94,450 11,350 51,111 383,351 543,835 637,198	1,721,294	(732)	(1,611,026) 8,478,365 6,867,338,96 114,495,915 100.000%
EDUCATION FUNDS	1				1,000
	I I				158,251 158,251.00
GROUNDWATER OPERATIONS GROUNDWATER SB222 REPLENISHMENT FUNDS	1			(732) (732)	(732) 1,369,991 1,369,259,68
<del></del>	,	19,251	19,251 (177) 31,646 50,719	(61,50)	256,632 205,913.11 3,907.911 3.413%
ATION & SPECIAL AG POOL		24,728	24,728 (1,447) 257,959 (281,241)	1	473,483 473,483.08 31,854.766 27.822%
POOL ADMINISTRATION & SPECIAL PROJECTS APPROPRIATIVE AG NON-AG POOL POOL		7,132	7,132 (3,576) 637,580 637,198 281,241 1,559,575	(0.16,800,1.)	(1,559,575) 6,219,006 4,659,431.23 78,733.238 68,765%
	. 1	383,351 543,835 637,198	1,564,383 (1,564,383) 927,186 637,198	}	(1,611,026)
WATERMASTER BASIN ADMINISTRATION MANAGEMENT	111,000	94,450	105,800 5,200 (5,200)		
	Administrative Revenues: Administrative Assessments Interest Revenue Mutual Agency Project Revenue Grant Income Miscellaneous Income	Administrative & Project Expenditures: Watermaster Administration Watermaster Board-Advisory Committee Pool Administration Optimum Basin Mgnf Administration Obbt Project Costs Debt Service Education Funds Use	Mutual Agency Project Costs Total Administrative/OBMP Expenses Net Administrative/OBMP Expenses Aulocate Net Admin Expenses To Pools Allocate Net OBMP Expenses To Pools Allocate Debt Service to App Pool Agricultural Expense Transfer* Total Expenses	Net Administrative income Other income/(Expense) Replenishment Water Assessments Interest Revenue Water Purchases Balance Adjustment Other Water Purchases Groundwater Replenishment Net Other Income	Net Transfers To/(From) Reserves Working Capital, July 1, 2010 Working Capital, End Of Period 09/10 Assessable Production 09/10 Production Percentages

<sup>\*</sup>Fund baiance transfer as agreed to in the Peace Agreement.
N:Vadministration/Meetings - Agendas & Minutes/2010/staff Letters/(2010/1007 Combining Schedule B3\_Aug2010.xejJul/2010-Aug10

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

KENNETH R. MANNING Chief Executive Officer

#### STAFF REPORT

DATE:

October 21, 2010

TO:

**Committee Members** 

SUBJECT:

Treasurer's Report of Financial Affairs for the Period August 1, 2010 through August 31,

2010 - Financial Report B4

#### SUMMARY

**Issue** – Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of August 1, 2010 through August 31, 2010.

**Recommendation** – Staff recommends the Treasurer's Report of Financial Affairs for the Period August 1, 2010 through August 31, 2010 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 August 1, 2010 through August 31, 2010 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:

October 7, 2010 Appropriative Pool – Approved Unanimously

October 7, 2010 Non-Agricultural Pool - Moved to Receive & File Unanimously

October 14, 2010 Agricultural Pool - Approved Unanimously

October 21, 2010 Advisory Committee -

October 28, 2010 Watermaster Board -

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## CHINO BASIN WATERMASTER TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD AUGUST 1 THROUGH AUGUST 31, 2010

Financial Report - B4

500 154,113 7,344,588	<b>7,499,201</b> 7,692,065	(192,864)	111,000 508 372,319 46,694 (723,386)	
<b>↔</b>	↔	\$	<b>↔                                    </b>	
154,113				Totals
<del>क क</del>	8/31/2010 7/31/2010			Local Agency Investment Funds
osits ento	9.0		rent Assets urrent Liabilities	Zero Balance Account Pavroll
DEPOSITORIES: Cash on Hand - Petty Cash Bank of America Governmental Checking-Demand Deposits Zero Balance Account - Payroll Local Agency Investment Fund - Sacramento	CASH IN BANKS AND ON HAND CASH IN BANKS AND ON HAND	D 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	Govt'l Checking Demand
DEPOSITORIES: Cash on Hand - Petty Cash Bank of America Governmental Checking-l Zero Balance Account - P	TOTAL CASH   TOTAL CASH	PERIOD INCRI	ssets: Accounts Receivable Assessments Receivable Prepaid Expenses, Depos bilities Accounts Payable Accrued Payroll, Payroll T Transfer to/(from) Reserv PERIOD INCREASE (DE	Petty Cash
			CHANGE IN CASH POSITION DUE TO:  Decrease/(Increase) in Assets: Accounts Receivable Assessments Receiva Prepaid Expenses, Di (Decrease)/Increase in Liabilities Accounts Payable Accrued Payroll, Payr Transfer to/(from) Re	

	Petty Cash		Govt'l Checking Demand	Account Payroll	Local Agency Investment Funds	cy Inds	Totals	
SUMMARY OF FINANCIAL TRANSACTIONS:								
Balances as of 7/31/2010	↔	200	346,978	·	\$ 7,344	588	7,344,588 \$ 7,692,065	ξ
Deposits		1	117,806	1		1	117,806	တ္က
Transfers		1	(66,169)	66,169				ı
Withdrawals/Checks		•	(244,502)	(66,169)			(310,670)	<u></u>
Balances as of 8/31/2010	↔	\$ 009	154,113 \$	\$	\$ 7,344	588	7,344,588 \$ 7,499,201	되
PERIOD INCREASE OR (DECREASE)	49	<del>69</del>	(192,864)	, ,	₩.	'	\$ (192,864	3

### CHINO BASIN WATERMASTER TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD AUGUST 1 THROUGH AUGUST 31, 2010

# INVESTMENT TRANSACTIONS

Maturity	
Interest	רמוב( )
Days to	Maidilly
	Redeemed
4,000	ACHARIA
	Depository
i i	Lansaciion
Effective	Date

# TOTAL INVESTMENT TRANSACTIONS

· ·

\* The earnings rate for L.A.I.F. is a daily variable rate; 0.56% was the effective yield rate at the Quarter ended June 30, 2010.

## INVESTMENT STATUS

August 31, 2010

Maturity Date		
Interest Rate		
Number of Days		
Principal Amount	\$ 7,344,588	\$ 7,344,588
Financial Institution	Local Agency Investment Fund	TOTAL INVESTMENTS

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

N:Vadministration\Meetings - Agendas & Minutes\2010\Staff Letters\\20101007 Treasurers Report B4\_Aug2010.xls\\Aug2010



### CHINO BASIN WATERMASTER

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

KENNETH R. MANNING Chief Executive Officer

#### STAFF REPORT

DATE:

October 21, 2010

TO:

**Committee Members** 

SUBJECT:

Budget vs. Actual Report for the Period July 1, 2010 through August 31, 2010 - Financial

Report B5

#### SUMMARY

**Issue** – Record of revenues and expenses of Watermaster for the Period of July 1, 2010 through August 31, 2010.

**Recommendation** – Staff recommends the Budget vs. Actual Report for the Period July 1, 2010 through August 31, 2010 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 August 31, 2010 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.

Year-To-Date (YTD) for the two month period ending August 31, 2010 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 regional board fine in the amount of \$62,675 which was posted to account 6909 (OBMP Other Expenses). If you recall, this item was not included as part of the fiscal year 2010/2011 budget. Also recorded within this category 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 \$62,916, the Chino Airport Plume of \$45,268 and the Paragraph 31 Motion activity of \$29,774. The budgeted amount for legal expenses for the year of \$450,000 was allocated at \$37,500 per month. This allocated monthly amount of \$37,500 may need to be adjusted to account for the added expenses in the early part of the fiscal year and reduced in the later months. At the quarterly review next month, an in-depth analysis of the legal expenses will be provided, along with a projection of ongoing anticipated costs.

#### **Actions:**

October 7, 2010 Appropriative Pool – Approved Unanimously

October 7, 2010 Non-Agricultural Pool - Moved to Receive & File Unanimously

October 14, 2010 Agricultural Pool - Approved Unanimously

October 21, 2010 Advisory Committee -

October 28, 2010 Watermaster Board -

#### CHINO BASIN WATERMASTER Budget vs. Actual July 1, 2010 through August 31, 2010

	Jul - Aug	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				· · · · · · · · · · · · · · · · · · ·
Income				
4010 · Local Agency Subsidies	111,000	148,410	-37,410	75%
Total Income	111,000	148,410	-37,410	75%
Gross Profit	111,000	148,410	-37,410	75%
Expense				
6010 · Salary Costs	77,114	77,574	-460	99%
6020 · Office Building Expense	14,838	17,199	-2,361	86%
6030 · Office Supplies & Equip.	2,932	6,250	-3,318	47%
6040 · Postage & Printing Costs	11,014	12,200	-1,186	90%
6050 · Information Services	21,766	26,783	-5,017	81%
6060 · Contract Services		16,000	-16,000	
6080 · Insurance	15,607	17,575	-1,968	89%
6110 · Dues and Subscriptions	20,132	20,250	-118	99%
6140 · WM Admin Expenses		500	-500	
6150 · Field Supplies		200	-200	
6170 · Travel & Transportation	4,135	5,560	-1,425	74%
6190 · Conferences & Seminars	4,342	5,250	-908	83%
6200 · Advisory Comm - WM Board	3,075	3,745	-670	82%
6300 · Watermaster Board Expenses	8,274	8,434	-160	98%
8300 · Appr PI-WM & Pool Admin	7,132	10,210	-3,078	70%
8400 · Agri Pool-WM & Pool Admin	3,909	4,691	-782	83%
8467 · Ag Legal & Technical Services	20,819	19,667	1,152	106%
8470 · Ag Meeting Attend -Special		2,000	-2,000	
8500 · Non-Ag PI-WM & Pool Admin	19,251	26,944	-7,693	71%
6500 · Education Funds Use Expens		375	-375	
9500 · Allocated G&A Expenditures	-77,429	-81,355	3,926	95%
6900 · Optimum Basin Mgmt Plan	361,719	172,826	188,893	209%
9501 · G&A Expenses Allocated-OBMP	21,631	23,776	-2,145	91%
7101 · Production Monitoring	21,707	22,175	-468	98%
7102 · In-line Meter Installation	2,196	11,113	-8,917	20%
7103 · Grdwtr Quality Monitoring	22,174	33,833	-11,659	66%
7104 · Gdwtr Level Monitoring	27,959	58,207	-30,248	48%
7105 · Sur Wtr Qual Monitoring		755	-755	
7107 · Ground Level Monitoring	108,233	120,103	-11,870	90%
7108 · Hydraulic Control Monitoring	40,339	82,283	-41,944	49%
7109 · Recharge & Well Monitoring Prog	5,198	8,440	-3,242	62%
7200 · PE2- Comp Recharge Pgm	196,992	229,920	-32,928	86%
7300 · PE3&5-Water Supply/Desalte	41,428	39,925	1,503	104%
7400 · PE4- Mgmt Plan	1,590	15,416	-13,826	10%
7500 · PE6&7-CoopEfforts/SaltMgmt	15,694	25,697	-10,003	61%
7600 · PE8&9-StorageMgmt/Conj Use	4,528	11,404	-6,876	40%

#### CHINO BASIN WATERMASTER Budget vs. Actual July 1, 2010 through August 31, 2010

	Jul - Aug	Budget	\$ Over Budget	% of Budget
7690 · Recharge Improvement Debt Pymt	637,198	700,964	-63,766	91%
7700 · Inactive Well Protection Prgm		353	-353	
9502 · G&A Expenses Allocated-Projects	55,798	57,579	-1,781	97%
Total Expense	1,721,295	1,814,821	-93,526	95%
Net Ordinary Income	-1,610,295	-1,666,411	56,116	97%
Other Income/Expense				
Other Expense				
5010 · Groundwater Replenishment	732	•		
9999 · To/(From) Reserves	-1,611,026			
Total Other Expense	-1,610,294			
Net Other Income	1,610,294			
Net Income		-1,666,411	1,666,411	



## **CHINO BASIN WATERMASTER**

## II. BUSINESS ITEM

A. PEACE II AGREEMENT AND PHASE III DESALTER EXPANSION





### CHINO BASIN WATERMASTER

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

KENNETH R. MANNING Chief Executive Officer

# STAFF REPORT WILL GO OUT SEPARATE COVER

DATE:

October 21, 2010

TO:

**Committees Members** 

SUBJECT:

Progress Report on Phase III Desalter Expansion

#### Actions:

October 7, 2010 Appropriative Pool – Moved to Hold a Special Meeting on October 21, 2010 at 8:00 a.m. October 7, 2010 Non-Agricultural Pool – Moved to Authorize Bob Bowcock to Support the Motion made at the Advisory Committee and Watermaster Board meetings and Advocate any Edits Made at the Advisory Committee and Watermaster Board Meetings

October 14, 2010 Agricultural Pool – Moved to Conditionally approve Resolution Subsequent to the Final Approval by the Agricultural Pool Chair, Vice-chair, Director Vanden Heuvel, and Director Hofer

October 21, 2010 Advisory Committee -

October 28, 2010 Watermaster Board -

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# PROPOSED PRINCIPLES FOR FACILITATING PHASE III OF THE CHINO BASIN DESALTERS

#### **Objectives:**

- 1. Provide reasonable assurances to the Expansion Group (Western Municipal Water District, the City of Ontario, and the Jurupa Community Services District.) so that it may first proceed with expenditures for the construction of two new test wells and related monitoring wells now and the further efforts to secure hydraulic control under consideration without risk that the Expansion Project will be rejected by the Chino Basin Desalter Authority (CDA a joint powers agency comprised of the cities of Chino, Chino Hills, Ontario, Norco, the Jurupa Community Services District, the Santa Ana River Water Company, the Inland Empire Utilities Agency (IEUA) as a non-voting member and the Western Municipal Water District as a non-voting member) for reasons related to the determination of projected O&M costs for the consolidated Desalter facilities (Phases I, II and III) are greater than 10 percent.
- 2. Provide reasonable assurances to the non-participating CDA members (the Cities of Chino, Chino Hills, Norco, Santa Ana River Water Company and IEUA) that the Expansion Project will not cause them to incur unreasonable risk and expense upon acceptance of the Expansion Project by the CDA.
- Provide reasonable assurances to the Court and to the Regional Water Quality Control Board regarding the parties' progress of the Expansion Project and achievement of Hydraulic Control.

#### Proposal:

- 1. There is a presently defined "check-in" period as identified in the JPA Amendment No. 2. This "check-in" was intended to provide certainty regarding the potential economic impact of the Expansion Project (as defined in the Preliminary Design Report) on existing operations and maintenance expenses (O&M). However, the lack of certainty regarding the timing and the methodology applicable to the "check-in" has actually caused uncertainty and chilled the Expansion Group's desire to commit to certain potential expenditures until the parties reached 90% final design. Accordingly, as a surrogate for and in complete satisfaction of the existing "check in" at the 90% final design stage as described in JPA Amendment No. 2, the CDA and the Expansion Parties would instead use the following criteria.
- (a) There are the two reports prepared by Carollo and RBF Engineers which now demonstrate that the expected O&M costs will not exceed 10%. The RBF and Carollo reports have been further adjusted to incorporate actual historical cost data. Consequently, prior to the Expansion Group proceeding further with the drilling of the

wells referenced in the revised Project description and subsequently proceeding with additional measures that are reasonably calculated to achieve hydraulic control, the CDA should receive the two reports, and including the revisions to reflect actual historical data and provisionally find that the cost projections contained therein are within the 10% cap for O&M (and will not be exceeded other than as may result from water quality risks see (b)(i) below and MWD's failure to fund the expected Local Resources Program (LRP) see Section 2(b)(ii) below.) The Parties will deem this review sufficient to account for all O&M quantification issues for purposes of calculating whether the 10% cap for O&M has been exceeded other than for water quality treatment costs.

- (b) With respect to water quality treatment costs, to fairly balance the need for the Expansion Group to proceed with the construction of the Chino Creek Well-Field (the revised Project description two wells) and to continue with additional measures to secure Hydraulic Control pursuant to the Expansion Project, a subsequent exceedance of the 10% cap on O&M costs for reasons related to the cost of treatment for water quality will become a contingent economic tail obligation (condition subsequent establishing a defined financial obligation) and not a further condition of acceptance of the project.
  - The cost of treating for water quality unrelated to the identified contamination from the Chino Airport plume will be determined at the time there is sufficient information obtained from the new test wells contemplated by the revised Project description. If the representative sampling is sufficient to reasonably project future O&M costs related to the treatment of water quality other than contamination, then the future O&M will be determined at this time. There is a preference for maintaining a "postage stamp" O&M rate for CDA water, consequently, if the cost of water quality treatment, when added to the O&M cost increase predicted by the average of revised RBF and Carollo reports. do not cause total projected O&M costs to exceed 10 percent, then there will be no further Expansion Group responsibility for incremental water quality treatment costs and the matter will be closed. If the projected cost of water quality treatment will cause the total O&M costs to exceed 10% because of the Expansion Project, the O&M rate paid by the Expansion Group will be subject to a surcharge for the increment of the O&M cost exceeding 10% (Water Quality Surcharge). Thereafter, if the Water Quality Surcharge is implemented, it will be subject to discretionary review by CDA no more frequently than once every three vears, whereby CDA will consider all actual historical O&M costs, including cost reductions, for purposes of calculating whether O&M costs, inclusive of water quality treatment (for other than contamination from the Chino Airport Plume) have been less than 10% and whether they can be reasonably projected to remain less than 10%. If the cumulative actual O&M costs are greater than 10% (other than for contamination) the Water Quality Surcharge will be maintained. If actual costs and reasonable projections indicate that the cumulative O&M costs (for other than contamination from the Chino Airport Plume) will not exceed 10%, the Water Quality Surcharge will be terminated; there will be no further reopeners and the matter will be closed.

- ii. Assuming Metropolitan Water District (MWD) approves either a uniform Local Resources Program (LRP) funding for all three Phases of the Desalters or one for the Expansion Project alone, the subsequent continuing availability of some or all of the LRP funding shall not be considered a benefit received or an obligation independently incurred by either the Expansion Group or the Non-Participating members for purposes of any O&M cost calculation. However, if MWD does not approve, or reduces or increases, LRP funding for either the uniform or the Expansion Project, then the Expansion Group may elect in its complete discretion to proceed with the Expansion Project and pay the incremental expense in O&M costs greater than 10%, withdraw from the Expansion Project, secure third-party funding or engage in negotiations with nonparticipating CDA members for purposes of effectuating the intentions expressed in this Subsection ii and maintaining an equitable apportionment of O&M costs with knowledge of the facts available at that time. The non-participating CDA members will not be compelled to incur an increase in O&M costs greater than 10% because of the CDA's election to proceed forward despite MWD's failure to fund the requested LRP.
- iii. As between CDA and Watermaster, Watermaster will remain primarily responsible for addressing the contamination from the Chino Airport Plume and in continuing cooperation and coordination with CDA will pursue the Responsible Parties for all incremental CDA capital costs and operations and maintenance costs. To the extent capital and O&M costs attributable to redressing water quality degradation from the Responsible Parties is incurred prior to resolution of threatened or actual litigation, CDA will front (cover) the added costs as a form of bridge financing (current and expanded). CDA may elect to request Watermaster to fund the bridge costs but Watermaster's agreement shall not be a requirement of this Agreement. The proceeds from any recovery will be paid to CDA and used to defray the actual incremental cost attributable to treating the contaminated water. Additional proceeds may be distributed and used in the discretion of the CDA.
- iv. The water purchase agreements will be amended to account for this knowable and defined cost in the event either contingency occurs.
- 2. The Inter-governmental agreement will be amended to reflect that there will be "two test wells" rather than "up to". A reference to the possibility that the wells might be converted to production wells after further compliance with CEQA is desired.
- 3. The CDA Board and the Expansion Group will independently approve the provisional revised schedule that is transmitted to the Regional Board by Watermaster. Watermaster will not request and the CDA and the Expansion Group do not intend through their actions to become permittees or to assume a direct or indirect relationship with the Regional Board through this acknowledgment.
- 4. The Expansion Parties reserve the right to address the proposed mitigation, their responsibility for the identified measures and the projected costs prior to proceeding with the Expansion Project.

- 5. These principles are expressly subject to Watermaster determinations that the well-field operation will not cause Material Physical Injury and that the wells will effectuate the purposes of hydraulic control. The Expansion Group and the non-participating CDA members will exercise good faith and reasonable efforts to comply with Watermaster directives. So long as CDA complies with Watermaster's directives concerning the location, construction and operation of the wells used to secure Hydraulic Control, CDA does not expect to incur additional costs or third-party liability and it does not intend to assume any such liability.
- 6. The Expansion Group covenants that it will pay for all capital costs for the entire Expansion Project.
- 7. The parties will exert reasonable best efforts to effectuate these principles, conforming legal instruments and expeditiously determine the relative "buy-in" so as to eliminate further uncertainties.

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#### WATER PURCHASE AGREEMENT

Dated as of November 1, 2010

By and Between

CHINO BASIN DESALTER AUTHORITY

and

WESTERN MUNICIPAL WATER DISTRICT OF RIVERSIDE COUNTY

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#### TABLE OF CONTENTS

	Page	,
Section 1.	Definitions.	ļ
Section 2.	Purpose	7
Section 3.	Financing, Construction and Operation.	7
Section 4.	Delivery of Water.	3
Section 5.	Curtailment of Delivery for Maintenance Purposes.	3
Section 6.	Shortage in Water Supply.	)
Section 7.	Measurement of Water Delivered.	)
Section 8.	Responsibility for Delivery and Distribution of Water	)
Section 9.	Rates and Charges. 10	)
Section 10.	Annual Budget and Billing Statement.	3
Section 11.	Obligation in the Event of Default	3
Section 12.	Transfers, Sales and Assignments of Project Allotment or Purchaser Water System	5
Section 13.	Covenants of the Purchaser	5
Section 14.	Covenants of the Authority1	7
Section 15.	Term1	8
Section 16.	Assignment	9
Section 17.	Amendments	9
Section 18.	Miscellaneous 2	Λ

# TABLE OF CONTENTS (continued)

		Page
EXHIBITS		
Exhibit A.	Schedule of Project Allotments	A-1
	Form of Opinion of Purchaser Counsel	
Exhibit C.	Form of Opinion of Authority Special Counsel	C-1
Exhibit D.	List of notes, bonds or other obligations of the Purchaser as of the date of	
	execution to which Purchaser Water System Revenues are pledged	D-1

#### WATER PURCHASE AGREEMENT

This Agreement, dated as of November 1, 2010, by and between the Chino Basin Desalter Authority (the "Authority"), a joint exercise of powers agency duly organized and existing pursuant to Article 1, Chapter 5, Division 7, Title 1 of the Government Code (the "Joint Powers Act"), commencing with Section 6500, and the Western Municipal Water District of Riverside County (the "Purchaser").

#### WITNESSETH:

WHEREAS, the certain Authority members who are water purveyors in the Chino Basin currently receive desalted water from the Authority pursuant to Water Purchase Agreements dated as of January 15, 2002.

WHEREAS, in accordance with the provisions of that certain Peace Agreement dated as of June 29, 2000, the Peace II Agreement, and Amendment No. 2 to Joint Exercise of Powers Agreement Creating the Chino Basin Desalter Authority, the Authority has agreed to expand the existing desalted water facilities of the Authority by addition of the Expansion Project, in order to: (1) increase the output thereof by a projected [9 m.g.d. for a cumulative total of 40,000 acre-feet per year]; and (2) sell such increased production to the Expansion Group; and (3) provide for increased reliability of desalted water deliveries from the Authority's existing facilities.

WHEREAS, such expansion of the Authority's existing desalter water facility is being undertaken through the design and construction of the Desalter Phase 3 Expansion Facilities ("Expansion Project"), which will be fully integrated with the Authority's existing desalter water facilities.

WHEREAS, the Desalter Phase 3 Expansion Facilities will be designed and constructed in accordance with direction received from Chino Basin Watermaster and in a manner that Chino Basin Watermaster believes will facilitate hydraulic control through reoperation in the Chino Basin, thereby creating an estimated additional 400,000 acre-feet of controlled overdraft which will be allocated in accordance with the Peace II Agreement.

WHEREAS, the Expansion Group has commenced the design and construction of the Expansion Project, in furtherance of which the Purchaser, on behalf of the Expansion Group, has entered into an Intergovernmental Agreement with the Authority, dated October 21, 2009, which provides for the design, construction and acceptance by the Authority of a portion of the Expansion Project.

WHEREAS, in furtherance of the design and construction of the Expansion Project, the Purchaser and the Authority are anticipated to enter into that certain First Amended and Restated Intergovernmental Agreement dated concurrently with this Agreement, to which Ontario and JCSD shall be parties, which provides for Western to act as Project Manager in connection with the design and construction of the Desalter Phase 3 Expansion Facilities.

WHEREAS, the Authority is entering into a new Water Purchase Agreement with the Purchaser and a series of Amended and Restated Water Purchase Agreements with all other members of the Authority to document its acceptance of the design and construction work for the Expansion

Project already completed, to accept responsibility for the completion of the Desalter Phase 3 Expansion Facilities (but not the obligation to pay the cost of such work, except as specifically set forth in Section 13(k)) and the integration of the Desalter Phase 3 Expansion Facilities into the Authority's existing desalter water facilities, and to document the obligations of all Purchasers and Authority members who are water purveyors with regard to its desalter water facility, including the Desalter Phase 3 Expansion Facilities as they are designed, constructed, become operational and are fully integrated with the Authority's existing desalter water facilities.

WHEREAS, the Expansion Group has agreed to pay all capital costs for the design and construction of the Expansion Project as set forth in [Table 8.10 of the June, 2010 Chino Desalter Phase 3 Comprehensive Predesign Report], financed independently by each Expansion Group member (or the Authority in the event of a default of an Expansion Group member), as provided in this Agreement.

WHEREAS, in consideration for its payment of the capital costs of the Desalter Phase 3 Expansion Project, each Expansion Group member will receive the new or additional Project Allotment set forth in the third column of Exhibit "A".

WHEREAS, if any member of the Expansion Group defaults in its obligation to pay for its share of the capital costs of the Expansion Project, this Agreement authorizes the Authority to issue Authority Bonds to cover such unmet costs, which Authority Bonds will be secured solely by revenues generated by such defaulting Expansion Group member's water system and on a parity with such Expansion Group member's bond and contract obligations that constitute operation and maintenance expenses.

WHEREAS, each Expansion Group member shall not be responsible for Authority operations and maintenance costs associated with the Expansion Project unless and until the Expansion Project Completion Date.

WHEREAS, upon full integration of the Desalter Phase 3 Expansion Facilities into the existing desalter water facilities, the price of desalter product water (not including Debt Service on any Authority Bonds issued after execution of this Agreement and Debt Service on outstanding Authority Bonds previously paid by Authority members) delivered from the Authority's desalted water facilities, including the Desalter Phase 3 Expansion Facilities, shall be charged to all members of the Authority at a rate calculated to achieve a uniform melded pro-rata allocation of costs among all Authority members, except as expressly otherwise provided herein, based upon each member's proportionate firm commitment to purchase water from the Authority, as set forth in Exhibit "A."

WHEREAS, the Purchaser has no responsibility to pay Fixed Project Costs relating to Authority Bonds issued prior to the date of this Agreement.

WHEREAS, the Authority and the Purchaser now wish to enter into this Water Purchase Agreement to provide for the acquisition, construction, operation and financing of the expanded desalted water facilities, for the sale by the Authority to the Purchaser of the Purchaser's Project Allotment and certain other matters.

NOW THEREFORE, the parties hereto do agree as follows:

#### Section 1. <u>Definitions</u>.

The following terms shall, for all purposes of this Agreement have the following meanings:

"Administrative Costs" means the administrative costs allocable to the operation and management of the Authority, calculated in accordance with generally accepted accounting principles, including but not limited to insurance, taxes (if any), fees of auditors, accountants, attorneys or engineers and insurance premiums, but shall not include Project Operation and Maintenance Expenses.

"Authority" shall have the meaning assigned thereto in the preamble hereto.

"Authority Bonds" means bonds, notes or other evidences of indebtedness issued by or on behalf of the Authority to finance or refinance the Project.

"Authority Fiscal Year" means the twelve month period commencing on July 1 of each calendar year and ending on the following June 30 or such other twelve month period which may be designated by the Authority as its fiscal year.

"Bonds" mean all bonds, notes or similar obligations (but not including Contracts) of the Purchaser authorized and issued by the Purchaser under and pursuant to applicable laws of the State of California after the date of execution of this Agreement, the principal of and interest on which are an operation and maintenance expense of the Purchaser Water System determined in accordance with generally accepted accounting principles and which are secured by a pledge or a lien on Purchaser Net Water System Revenues and which are on a parity with the obligations of the Purchaser under this Agreement.

"Bond Resolution" means the resolution or resolutions providing for the issuance of Authority Bonds and the terms thereof, and any indenture or trust agreement related thereto.

#### "Contract Payments" means:

- (1) the interest payable during such Purchaser Fiscal Year on all outstanding Bonds, assuming that all outstanding term Bonds are redeemed or paid from sinking fund payments as scheduled (except to the extent that such interest is to be paid from the proceeds of the sale of any Bonds);
- (2) that portion of the principal amount of all outstanding serial Bonds maturing during such Purchaser Fiscal Year;
- (3) that portion of the principal amount of all outstanding term Bonds required to be redeemed or paid during such Purchaser Fiscal Year; and
- (4) that portion of payments under Contracts (other than under this Agreement) constituting principal and interest required to be made at the times provided in the Contracts.

"Contracts" means this Agreement and all contracts of the Purchaser authorized and executed by the Purchaser under and pursuant to the applicable laws of the State of California after the date of execution of this Agreement, the payments under which are an operation and maintenance expense of the Purchaser Water System determined in accordance with generally accepted accounting principles and which are secured by a pledge of or lien on the Purchaser Net Water System Revenues and which are on a parity with the obligations of the Purchaser under this Agreement.

"Debt Service" means, as of the date of calculation and with respect to Authority Bonds, an amount equal to the sum of (i) interest payable during such Authority Fiscal Year on Authority Bonds, except to the extent that such interest is to be paid from capitalized interest, (ii) that portion of principal of Authority Bonds payable during such Authority Fiscal Year, (iii) amounts necessary to replenish the Reserve Fund created pursuant to the Bond Resolution, and (iv) all letters of credit and other financing costs payable on a periodic basis. Such interest, principal installments and financing costs for such series shall be calculated on the assumption that no Authority Bonds outstanding at the date of calculation will cease to be outstanding except by reason of the payment of principal on the due date thereof;

provided <u>further</u> that, as to any such Authority Bonds bearing or comprising interest at other than a fixed rate, the rate of interest used to calculate Debt Service shall be one hundred ten percent (110%) of the greater of (a) the daily average interest rate on such Authority Bonds during the twelve (12) calendar months preceding the date of calculation (or the portion of the then current Authority Fiscal Year that such Authority Bonds have borne interest) or (b) the most recent effective interest rate on such Authority Bonds prior to the date of calculation; and

<u>provided further</u> that, as to any such Authority Bonds or portions thereof bearing no interest but which are sold at a discount and which discount accretes with respect to such Authority Bonds or portions thereof, such accreted discount shall be treated as interest in the calculation of Debt Service; and

<u>provided further</u> that the amount on deposit in a debt service reserve fund on any date of calculation of Debt Service shall be deducted from the amount of principal due at the final maturity of the Authority Bonds for which such debt service reserve fund was established and in each preceding Authority Fiscal Year until such amount is exhausted.

"Desalter Phase 3 Expansion Facilities" or "Expansion Project" means the facilities described in the [Chino Desalter Phase 3 Comprehensive Predesign Report] approved by the Board of Directors on November \_\_\_\_\_, 2010. The Authority and the Purchaser acknowledge that portions of the Desalter Phase 3 Expansion Facilities are currently being designed or constructed and that the definition of the Desalter Phase 3 Expansion Facilities may be revised from time to time prior to commencement of construction without amendment to this Agreement.

"Desalter Phase 3 Expansion Facilities Buy-In Costs" means \$\_\_\_\_\_\_, as computed in accordance with the Project Memorandum regarding Buy-In Cost Methodology for Chino Desalter Phase 3 Expansion – Final, prepared by Dan Baker of Carollo Engineers, dated as of August 6, 2010.

"Expansion Group" means the Purchaser, the City of Ontario ("Ontario"), and Jurupa Community Services District ("JCSD").

"Expansion Project Completion Date" means the date determined by the Board of Directors of the Authority on which the Expansion Project is complete and is expected to be operated at [\_\_\_]% of design capacity.

"Facilities Acquisition Agreement" means the Facilities Acquisition Agreement, dated as of January 15, 2002, by and between SAWPA and the Authority, as such Facilities Acquisition Agreement may be amended or supplemented from time-to-time.

"Fixed Project Costs" means capital costs, including Debt Service, and reserves for repair and replacement and improvement to the Project and for payment of Debt Service of the Project, and all other amounts paid by the Authority other than Variable O&M Costs and Fixed O&M Costs.

"Fixed O&M Costs" means operation, maintenance, power, replacement and other costs, including Project Operation and Maintenance Expenses and a reasonable reserve for contingencies, in each case incurred by the Authority with respect to the Project, irrespective of the amount of water delivered to the Project Participants, including but not limited to amounts required to be deposited in the Membrane Replacement Fund, amounts payable under transportation agreements, including but not limited to amounts payable to Jurupa Community Services District under the Agreement By And Between The Chino Basin Desalter Authority, Jurupa Community Services District, The City Of Ontario, The City Of Norco And Santa Ana River Water Company Providing For The Transportation Of Chino II Desalter Water, as it may be amended from time to time.

"Independent Certified Public Accountant" means any firm of certified public accountants appointed by the Purchaser, or the Authority, as the case may be, and each of whom is independent pursuant to the Statement on Auditing Standards No. 1 of the American Institute of Certified Public Accountants.

"Intergovernmental Agreement" means the [First] Amended and Restated Governmental Agreement by and between the Authority and the Purchaser, as such agreement may be amended or supplemented from time-to time.

"Joint Powers Agreement" means the Joint Exercise of Powers Agreement creating the Chino Basin Desalter Authority, as such agreement may be amended or supplemented from time to time.

	"Lump Sum Past Administrative Costs	" means \$	, as	computed	in	accordance
with [						

"Peace II Agreement" means that certain Peace II Agreement: Party Support for Watermaster's OBMP Implementation Plan, — Settlement and Release of Claims Regarding Future Desalters, dated as of October 25, 2007.

"Project" means those certain facilities necessary to deliver desalted water to the Project Participants, including the following: (i) the existing Chino I Desalter, (ii) the existing Chino I Expansion facilities, (iii) the existing Chino II Desalter, (iv) the Desalter Phase 3 Expansion Facilities and (v) related water pipelines, electric generators and associated facilities. The Authority and the Purchaser acknowledge that portions of the Desalter Phase 3 Expansion Facilities are currently being designed or constructed and that the definition of the Project may be revised from time-to-time prior to commencement of construction without amendment to this Agreement. The Project does not include any obligations of the Purchaser under the Peace II Agreement other than the obligation to construct the Desalter Phase 3 Expansion Facilities.

"Project Allotment" means the volume of desalted water per year set forth on Exhibit A hereto.

"Project Operation and Maintenance Expenses" means the actual costs spent or incurred by the Authority for maintaining and operating the Project, calculated in accordance with generally accepted accounting principles and Section 9 hereof, including (among other things) the expenses of management and repair and other expenses necessary to maintain and preserve the Project, in good repair and working order, or charges required to be paid by it to comply with the terms of the Authority Bonds or of this Agreement, but excluding in all cases (i) depreciation, replacement and obsolescence charges or reserves therefor, (ii) amortization of intangibles or other bookkeeping entries of a similar nature, (iii) Administrative Costs, (iv) costs of capital additions, replacements, betterments, extensions or improvements to the Project, which under generally accepted accounting principles are chargeable to a capital account or to a reserve for depreciation and (v) Debt Service.

"Project Participant" means the Purchaser and each entity listed in Exhibit A hereto executing Water Purchase Agreements with the Authority.

"Purchaser" shall have the meaning assigned thereto in the preamble hereto.

"Purchaser Fiscal Year" means the twelve month period commencing on July 1 of each year and ending on the following June 30 or such other twelve month period which may be designated by the Purchaser as its fiscal year.

"Purchaser Net Water System Revenues" means, for any Purchaser Fiscal Year, the Purchaser Water System Revenues for such Purchaser Fiscal Year less the Purchaser Operation and Maintenance Expenses for such Purchaser Fiscal Year.

"Purchaser Operation and Maintenance Expenses" means the costs spent or incurred by the Purchaser for maintaining and operating the Purchaser Water System, calculated in accordance with generally accepted accounting principles, including (among other things) the expenses of management and repair and other expenses necessary to maintain and preserve the Purchaser Water System, in good repair and working order, and including administrative costs of the Purchaser, salaries and wages of employees, payments to the Public Employees Retirement System, overhead, insurance, taxes (if any), fees of auditors, accountants, attorneys or engineers and insurance premiums, and all other reasonable and necessary costs of the Purchaser, but excluding in all cases (i) depreciation, replacement and obsolescence charges or reserves therefor, (ii) amortization of intangibles or other bookkeeping entries of a similar nature, (iii) charges for the payment of principal and interest on Bonds or Contracts and (iv) payments under this Agreement.

"Purchaser Share" means the Purchaser's Project Allotment divided by the sum of all Project Participants' Project Allotments, all as set forth as Exhibit A hereto.

"Purchaser Water System" means properties and assets, real and personal, tangible and intangible, of the Purchaser now or hereafter existing, used or pertaining to the acquisition, treatment, reclamation, transmission, distribution and sale of water, including all additions, extensions, expansions, improvements and betterments thereto and equipment relating thereto; provided, however, that to the extent the Purchaser is not the sole owner of an asset or property or to the extent that an asset or property is used in part for the above described water purposes, only the Purchaser's ownership interest in such asset or property or only the part of the asset or property so used for water purposes shall be considered to be part of the Purchaser Water System.

"Purchaser Water System Revenues" means the income, rents, rates, fees, charges, and other moneys derived by the Purchaser from the ownership or operation of Purchaser Water System including, without limiting the generality of the foregoing, (i) all income, rents, rates, fees, charges or other moneys derived from the sale, furnishing, and supplying of water and other services, facilities, and commodities sold, furnished, or supplied through the facilities of Purchaser Water System, including standby and availability charges, capital water facilities fees for design, construction and reconstruction expenses, development fees and other fees allocable to the Purchaser Water System, (ii) taxes or assessments as may be imposed if the levy thereof and payment hereunder is permitted by law, and (iii) the earnings on and income derived from amounts set forth in clauses (i) and (ii) above, and shall not include (y) customers' deposits or any other deposits subject to refund until such deposits have become the property of the Purchaser and (z) proceeds of any taxes or assessments except taxes or assessments described in clause (ii) above.

"SAWPA" means the Santa Ana Watershed Project Authority, a joint exercise powers agency, including the successors and assigns thereof.

["Term Sheet" shall have the meaning assigned thereto in the preamble hereto.] [This definition is used in Section 4(d); retain in agreement unless Section 4(d) is deleted.]

"Trustee" means the entity or entities designated by the Authority pursuant to any Bond Resolution to administer any funds or accounts required by such Bond Resolution or otherwise.

"Variable O&M Costs" means the operation, maintenance, power, replacement and other costs, including Project Operation and Maintenance Expenses incurred by the Authority in connection with the Project in an amount which is dependent upon and varies with the amount of water delivered to the Project Participants.

"Water Purchase Agreement" means this Water Purchase Agreement and each Amended and Restated Water Purchase Agreement by and between the Authority and a Project Participant, as the same may be amended or supplemented from time to time.

#### Section 2. <u>Purpose</u>.

The purpose of this Agreement is for the Authority to sell Project Allotment to the Purchaser, to deliver Project Allotment to the Purchaser available from the Project, to provide the terms and conditions of such delivery and sale and to provide for the acquisition, construction and financing of the Project. The parties hereto confirm that this Agreement constitutes a contractual right to purchase desalted water and that no water right is being transferred by the Authority to any Project Participant under this Agreement.

#### Section 3. Financing, Construction and Operation.

The Authority will use its best efforts to cause or accomplish the acquisition, construction, operation and financing of the Project, the obtaining of all necessary authority and rights, consents and approvals, and the performance of all things necessary and convenient therefor, subject to compliance with all necessary federal and state laws, including but not limited to the California Environmental Quality Act ("CEQA"), the terms and conditions of the Authority's permits and licenses and all other agreements relating thereto. Notwithstanding the foregoing, the Authority acknowledges that the Purchaser intends to deposit with the Authority the Fixed Project Costs

allocable to the Purchaser for the initial costs of the Desalter Phase 3 Expansion Facilities in accordance with Section 13(k) and that the Authority shall not have any obligation to finance the cost of the initial construction of the Desalter Phase 3 Expansion Facilities from any source of funds other than such deposit unless the Purchaser defaults in its obligation to make such deposits in accordance with Section 13(k). The Purchaser acknowledges and agrees that the Authority shall initially contract with the Purchaser to design, acquire and construct the Desalter Phase 3 Expansion Facilities in accordance with the Intergovernmental Agreement.

#### Section 4. Delivery of Water.

- (a) Request by Purchaser. Pursuant to the terms of this Agreement, the Authority shall provide to the Purchaser, and the Purchaser shall take, or cause to be taken, in each Authority Fiscal Year an amount of water equal to the Purchaser's Project Allotment unless the Purchaser notifies the Authority, pursuant to procedures to be developed by the Authority, that the Purchaser requires an amount of water less than the Purchaser's Project Allotment. Subject to the Project Participant's payment obligations hereunder, the Authority agrees to use its best efforts to deliver desalted water pursuant to this Agreement meeting the water quality standards set forth in Section 5.3 of the Joint Powers Agreement and all applicable local, state and federal water quality standards as such standards may be in effect from time to time.
- (b) <u>Points of Delivery; Flow Rate</u>. The Authority will deliver or cause to be delivered to or for the account of the Purchaser the amount of water specified in each request at a flow rate and through delivery structures at a point along the Project to be agreed upon by the Authority and the Purchaser. The Authority will remain available to make or cause to be made all necessary and possible arrangements for transmission and delivery of such water in accordance with this Agreement.
- Co Delivery of Water Not Delivered in Accordance with Schedule. If in any Authority Fiscal Year the Authority, as a result of causes beyond its control, is unable to deliver any portion of the Purchaser's Project Allotment for such Authority Fiscal Year as provided for in the delivery schedule established for that Authority Fiscal Year, the Purchaser may elect to receive the amount of water which otherwise would have been delivered to it during such period at other times during the Authority Fiscal Year or subsequent to such Authority Fiscal Year, to the extent that such water is then available and such election is consistent with the Authority's overall delivery ability, considering the then current delivery schedules of all Project Participants and the Authority.
- (d) [SARWC Request. Pursuant to the Joint Powers Agreement, if Santa Ana River Water Company cannot receive the full 1,200 acre feet of water allocated thereto as provided in the Term Sheet, then Jurupa Community Services District and the City of Ontario will abate their deliveries of water from the Project on a pro-rata basis to ensure that Santa Ana River Water Company can receive the full 1,200 acre feet of water from the Authority for such year. Notwithstanding the foregoing, Jurupa Community Services District and the City of Ontario shall only have such obligation if Santa Ana River Water Company's demand for water is constant or at a "steady-rate" of 744 gpm.]

#### Section 5. Curtailment of Delivery for Maintenance Purposes.

(a) <u>Authority May Curtail Deliveries</u>. The Authority may temporarily discontinue or reduce the delivery of water to the Purchaser hereunder for the purposes of necessary investigation,

inspection, maintenance, repair, or replacement of any of the Project facilities necessary for the delivery of water to the Purchaser. The Authority shall notify the Purchaser as far in advance as possible of any such discontinuance or reduction, except in cases of emergency, in which case notice shall be given as soon thereafter as possible.

(b) <u>Purchaser May Receive Later Delivery of Water Not Delivered.</u> In the event of any discontinuance or reduction of delivery of water pursuant to subsection (a) of this Section, the Purchaser may elect to receive the amount of water which otherwise would have been delivered to it during such period under the water delivery schedule for that Authority Fiscal Year at other times during the Authority Fiscal Year or subsequent to such Authority Fiscal Year to the extent that such water is then available and such election is consistent with the Authority's overall delivery ability, considering the then current delivery schedules of all Project Participants and the Authority.

#### Section 6. Shortage in Water Supply.

In any Authority Fiscal Year in which there may occur a shortage or interruption in the supply of water available for delivery to the Project Participants, including but not limited to shortages or interruptions caused by changes in laws, regulations or rulings relating to or affecting the Authority's permits and licenses, with the result that such supply is less than the total of the annual Project Allotments of all Project Participants for that Authority Fiscal Year, the Authority shall reduce the delivery of water to the Purchaser in accordance with the Joint Powers Agreement.

#### Section 7. Measurement of Water Delivered.

The Authority shall measure, or cause to be measured, all water delivered to the Purchaser and shall keep and maintain accurate and complete records thereof. For this purpose and in accordance with Section 4 hereof, the Authority shall install, operate, and maintain, or cause to be installed, operated and maintained, at all delivery structures for delivery of water to the Purchaser at the point of delivery determined in accordance with Section 4(b) such measuring devices and equipment as are satisfactory and acceptable to both parties. Said devices and equipment shall be examined, tested, and serviced by the Authority regularly to insure their accuracy. At any time or times, the Purchaser may inspect such measuring devices and equipment, and the measurements and records taken therefrom.

#### Section 8. Responsibility for Delivery and Distribution of Water.

- (a) Neither the Authority nor any of its officers or agents shall be liable for the control, carriage, handling, use, disposal, or distribution of water supplied to the Purchaser after such water has passed the points of delivery established in accordance with Section 4(b) hereof; nor for claim of damage of any nature whatsoever, including but not limited to property damage, personal injury or death, arising out of or connected with the control, carriage, handling, use, disposal or distribution of such water beyond said points of delivery and including attorneys fees and other costs of defense in connection therewith; the Purchaser shall indemnify and hold harmless the Authority and its officers, agents, and employees from any such damages or claims of damages.
- (b) Neither the Purchaser nor any of its officers, agents, or employees shall be liable for the control, carriage, handling, use, disposal, or distribution of water supplied to the Purchaser until such water has passed the points of delivery established in accordance with Section 4(b) hereof; nor for claim of damage of any nature whatsoever, including but not limited to property damage,

personal injury or death, arising out of or connected with the control, carriage, handling, use, disposal or distribution of such water prior to such water passing said points of delivery and including attorneys fees and other costs of defense in connection therewith; the Authority shall indemnify and hold harmless the Purchaser and its officers, agents, and employees from any such damages or claims of damages.

#### Section 9. Rates and Charges.

- (a) <u>Establishment of Rates and Charges</u>. The Authority shall fix charges to the Purchaser under this Agreement to produce revenues to the Authority from the Project equal to the amounts anticipated to be needed by the Authority to pay Administrative Costs and to pay the actual cost of producing the Purchaser's Project Allotment, which shall include the following costs of the Authority to deliver the Purchaser's Project Allotment through the Project: (i) Fixed Project Costs, (ii) Fixed O&M Costs and (iii) Variable O&M Costs.
- O&M Costs collected by the Authority are insufficient to operate and maintain the Project as contemplated under the Joint Powers Agreement, the Authority shall notify the Purchaser of such insufficiency and the Purchaser shall pay to the Authority an amount of such insufficiency equal to such insufficiency multiplied by the Purchaser Share. The obligation of the Purchaser to pay Administrative Costs shall commence immediately upon the execution and delivery of this Agreement and shall continue so long as the Purchaser is a member of the Authority. The obligation of the Purchaser to pay Fixed Project Costs and Fixed O&M Costs shall commence upon the later to occur of (i) execution of this Agreement and (ii) the first delivery of water by the Authority to the Purchaser and thereafter shall continue to exist and be honored by the Purchaser whether or not water is furnished to it from the Project at all times or at all (which provision may be characterized as an obligation to pay all costs on a take-or-pay basis whether or not water is delivered or provided and whether or not the Project is completed or is operable).
- (c) <u>Source of Payments</u>. The obligation of the Purchaser to make payments under this Agreement is a limited obligation of the Purchaser and not a general obligation thereof. The Purchaser shall make payments under this Agreement solely from Purchaser Water System Revenues as a Purchaser Operation and Maintenance Expense. The Purchaser shall make such payments on a parity with other Purchaser Operation and Maintenance Expenses and prior to any other payments other than Bonds or Contracts. Nothing herein shall be construed as prohibiting (i) the Purchaser from using any other funds and revenues for purposes of satisfying any provisions of this Agreement or (ii) from incurring obligations payable on a parity with the obligations under this Agreement so long as the Purchaser complies with Section 13(a) hereof.
- (d) Obligation Is Not Subject To Reduction. The Purchaser shall make payments of Fixed Project Costs and Fixed O&M Costs under this Agreement whether or not the Project is completed, operable, operated or retired and notwithstanding the suspension, interruption, interference, reduction or curtailment of operation of the Project or of water contracted for in whole or in part for any reason whatsoever. Such payments are not subject to any reduction, whether offset or otherwise, and are not conditioned upon performance by the Authority or any other Project Participant under this Agreement or any other agreement.
- (e) <u>Several Obligation</u>. The Purchaser shall not be liable under this Agreement for the obligations of any other Project Participant. The Purchaser shall be solely responsible and liable for

performance of its obligations under this Agreement. The obligation of the Purchaser to make payments under this Agreement is a several obligation and not a joint obligation with those of the other Project Participants.

#### (f) Allocation of Costs and Expenses.

Except as expressly provided in Sections 3 and 13(k) for payment of Desalter Phase 3 Expansion Facilities Fixed Project Costs, the Authority shall not allocate costs and expenses in any way which discriminates among Project Participants.

- (i) Method of Computation of Fixed Project Costs and Fixed O&M Costs. The Fixed Project Costs shall be sufficient to return to the Authority those capital costs of the Authority necessary to deliver water to the Purchaser. The Fixed O&M Costs shall be sufficient to return to the Authority Project Operation and Maintenance Expenses and a reasonable reserve for contingencies, in each case incurred by the Authority with respect to the Project, irrespective of the amount of water delivered to the Project Participants. The total amount of Fixed Project Costs shall be allocated to the Purchaser by multiplying the Purchaser Share times all Fixed Project Costs. The total amount of Fixed O&M Costs shall be allocated to the Purchaser by multiplying the Purchaser Share times all Fixed O&M Costs. The Purchaser Share of Fixed Project Costs and Fixed O&M Costs shall initially be calculated using the figures in the second column on Exhibit A; commencing upon the Expansion Project Completion Date, the Purchaser Share of Fixed Project Costs and Fixed O&M Costs shall be calculated using the figures in the third column on Exhibit A.
- (ii) Method of Computation of Variable O&M Costs. The Variable O&M Costs shall return to the Authority those costs of the Project which constitute Variable O&M Costs. There shall be computed for the Project a charge per acre-foot of water which will return to the Authority the total projected Variable O&M Costs of the Project for each Authority Fiscal Year. The parties confirm that if the Purchaser complies with the notice requirement of Section 4(a), no Variable O&M Costs will be allocated to the Purchaser for the portion of Project Allotment not produced by the Authority for the Purchaser.
- (iii) Method of Computing Administrative Costs. Administrative Costs shall be sufficient to return to the Authority all costs of operating and managing the Authority, including reasonable reserves for contingencies. The total amount of Administrative Costs shall be allocable to the Purchaser by multiplying (i) the Project Allotment in the third column on Exhibit A divided by the total Project Allotment in the third column on Exhibit A, times (ii) all Administrative Costs.
- (iv) Adjustments. The Authority shall update the values and amounts of Administrative Costs, Fixed Project Costs, Fixed O&M Costs and Variable O&M Costs on a quarterly basis, including year-to-date comparisons to the approved Administrative Costs budget and Project budget in order that the costs and expenses to the Purchaser may accurately reflect increases or decreases from Authority Fiscal Year to Authority Fiscal Year in Administrative Costs, Fixed Project Costs, Fixed O&M Costs and Variable O&M Costs. In addition, each such determination shall include an adjustment to be paid or received by the Purchaser for succeeding Authority Fiscal Years which shall account for the differences, if any, between projections of Administrative Costs, Fixed Project Costs, Fixed O&M Costs and Variable O&M Costs used by the Authority in determining the amounts of said

Administrative Costs, Fixed Project Costs, Fixed O&M Costs and Variable O&M Costs for all preceding Authority Fiscal Years and actual Administrative Costs, Fixed Project Costs, Fixed O&M Costs and Variable O&M Costs incurred by the Authority for water delivered to the Purchaser during such Authority Fiscal Years.

(v) <u>Interest Earnings</u>. Interest earnings on all amounts paid by the Purchaser to the Authority shall be credited to the Purchaser through the budgeting process.

The Authority hereby acknowledges the right of the Purchaser to prepay all, or any portion of, the Purchaser's Project Share of Fixed Project Costs constituting Debt Service pursuant to this Agreement based on the Purchaser's Project Allotment, if and to the extent such prepayment is permitted under the applicable Bond Resolution. The Authority shall accept from the Purchaser prepayments of all, or any portion of, the Purchaser's Project Share of Fixed Project Costs constituting Debt Service and apply such prepayments as set forth in this Section 9(f)(i). If and to the extent such prepayment is permitted under the applicable Bond Resolution, the Authority and the Purchaser agree that the Purchaser may prepay all or a portion of its obligation to pay Fixed Project Costs constituting Debt Service pursuant to this Section 9 by providing the Treasurer of the Authority written notice of (i) its intention to pay to the Trustee, on or before the Prepayment Date (as defined below), the Purchaser's Project Share of the principal amount of the Authority Bonds (the "Prepayment Amount"), and (ii) that the Purchaser has sufficient funds available to pay the Prepayment Amount on or before the Prepayment Date. The Prepayment Amount shall be calculated as: (1) a principal payment equal to the Purchaser's Project Share, as adjusted to reflect prepayments of Authority Bonds by any other Project Participant, of Authority Bonds then outstanding and being prepaid, in the principal amount and of the maturities designated in writing by the Purchaser; plus (2) accrued interest from the last date on which the Purchaser made a payment of the Purchaser's Project Share of Debt Service to the first date the Debt Service may be redeemed by the Authority after the Authority has received written notice from the Purchaser of its intention to prepay such Debt Service (the "Prepayment Date"); plus (3) any applicable redemption premium with respect to the Authority Bonds to be refunded on the Prepayment Date, less (4) a credit for the Purchaser's Project Share, as adjusted to reflect prepayments of Authority Bonds by any other Project Participant, of any cash funded reserve fund established for the Authority Bonds from proceeds of such Authority Bonds. After providing written notice to the Authority as described above, the Purchaser shall deposit with the Trustee the Prepayment Amount, in immediately available funds, no later than the last business day before the Prepayment Date. In the event the Authority issues additional Authority Bonds for the Project, the Purchaser may also prepay all or a portion of its allocable share of the principal amount of those Authority Bonds, calculated as set forth in the preceding sentence.

#### (g) Time and Method of Payment.

- (i) Administrative Costs, Fixed Project Costs and Fixed O&M Costs. The Purchaser shall pay to the Authority, on or before January 15, April 15, July 15 and October 15 of each Authority Fiscal Year, 25% of the charge to the Purchaser for such Authority Fiscal Year of the Administrative Costs, Fixed Project Costs and Fixed O&M Costs. The parties acknowledge that Purchasers of Project Allotment allocable to the Desalter Phase 3 Expansion Facilities have no obligation to pay Fixed O&M Costs associated with the Expansion Project until the Expansion Project Completion Date.
- (ii) <u>Variable O&M Costs</u>. The Purchaser shall pay to the Authority the charges to the Purchaser for the Variable O&M Costs for the three-month period commencing on the

next succeeding January 1, April 1, July 1 or October 1 so that the Authority receives quarterly payments of Variable O&M Costs three months in advance of the time when such Variable O&M Costs will begin to be incurred by the Authority.

(iii) Contest of Accuracy of Charges. If the Purchaser questions or disputes the correctness of any billing statement by the Authority, it shall pay the Authority the amount claimed when due and shall, within thirty (30) days of the completion and delivery of the Authority's annual audit, request an explanation from the Authority. If the bill is determined to be incorrect, the Authority will adjust the bill to the Purchaser in the next Authority Fiscal Year, including an adjustment equal to the interest actually earned by the Authority on its general reserves during such period. If the Authority and the Purchaser fail to agree on the correctness of a bill within thirty (30) days after the Purchaser has requested an explanation, the parties shall promptly submit the dispute to arbitration under Section 1280 et seq. of the Code of Civil Procedure.

#### Section 10. Annual Budget and Billing Statement.

The Authority will prepare a preliminary annual budget for each applicable Authority Fiscal Year for credits, costs and expenses relating to Administrative Costs and a preliminary annual budget for each applicable Authority Fiscal Year for credits, costs and expenses relating to the Project, including Variable O&M Costs, Fixed O&M Costs and Fixed Project Costs. The Authority shall submit a draft of such budgets to the Purchaser on or prior to each April 1 for review and comment. Authority staff shall use its best efforts to resolve any questions or concerns caused by a Project Participant during such review. The Board of Directors of the Authority will adopt the final annual budgets for the applicable Authority Fiscal Year on or before June 1 of each Authority Fiscal Year after at least one public hearing on the budgets and shall allow any Project Participant which may object to any provision of the budgets to present such objection during such hearing. The Authority shall supply a copy of said final annual budgets to the Purchaser on or before June 15 of each Authority Fiscal Year. Any amendment to a budget shall be submitted to the Purchaser for review and comment at least 30 days prior to action thereon by the Authority Board of Directors. Any such amendment shall be subject to the same hearing requirements applicable to the budgets set forth above.

#### Section 11. Obligation in the Event of Default.

(a) Written Demand. Upon failure of the Purchaser to (i) make any payment in full when due under this Agreement or (ii) to perform any other obligation hereunder, the Authority shall make written demand upon the Purchaser. If a failure described in clause (i) above is not remedied within thirty (30) days from the date of such demand or, if Authority Bonds are outstanding, for such additional time as is reasonably required, in the sole discretion of the Trustee, to correct the same, such failure shall constitute a default at the expiration of such period. If a failure described in clause (ii) cannot be remedied within thirty (30) days from the date of such demand but the Purchaser commences remedial action within such thirty (30) day period, such failure shall not constitute a default hereunder. Notice of any such demand shall be provided to each other Project Participant by the Authority. Upon failure of the Authority to perform any obligation of the Authority hereunder, the Purchaser shall make written demand upon the Authority, and if said failure is not remedied within thirty (30) days from the date of such demand or, if Authority Bonds are outstanding, for such additional time as is reasonably required, in the sole discretion of the Trustee, to correct the same,

such failure shall constitute a default at the expiration of such period. Notice of such demand shall be provided to each Project Participant by the Purchaser making such written demand.

In addition to any default resulting from breach by the Authority or the Purchaser of any agreement, condition, covenant or term hereof, if the Authority or the Purchaser shall file any petition or institute any proceedings under any act or acts, state or federal, dealing with or relating to the subject of bankruptcy or insolvency or under any amendment of such act or acts, either as a bankrupt or as an insolvent or as a debtor or in any similar capacity, wherein or whereby the Authority or the Purchaser asks or seeks or prays to be adjudicated a bankrupt, or is to be discharged from any or all of its debts or obligations, or offers to its creditors to effect a composition or extension of time to pay its debts, or asks, seeks or prays for a reorganization or to effect a plan of reorganization or for a readjustment of its debts or for any other similar relief, or if the Authority or the Purchaser shall make a general or any assignment for the benefit of its creditors, then in each and every such case the Authority or the Purchaser, as the case may be, shall be deemed to be in default hereunder.

- (b) Transfer for Defaulting Purchaser's Account. Upon the failure of the Purchaser to make any payment which failure constitutes a default under this Agreement, the Authority shall use its best efforts to transfer for the Purchaser's account all or a portion of the Purchaser's Project Allotment for all or a portion of the remainder of the term of this Agreement. Notwithstanding that all or any portion of the Purchaser's Project Allotment is so transferred, the Purchaser shall remain liable to the Authority to pay the full amount of its share of costs hereunder as if such sale or transfer has not been made, except that such liability shall be discharged to the extent that the Authority shall receive payment from the transferee thereof.
- (c) <u>Termination of Entitlement to Project Allotment; Continuing Obligations</u>. Upon the failure of the Purchaser to make any payment which failure constitutes a default under this Agreement and causes the Authority to be in default under any Bond Resolution, the Authority may (in addition to the remedy provided by subsection (b) of this Section) give notice of termination of the provisions of this Agreement insofar as the same entitle the Purchaser to its Project Allotment which notice shall be effective within 30 days thereof unless such termination shall be enjoined, stayed or otherwise delayed by judicial action. Irrespective of such termination, the Purchaser shall remain liable to the Authority to pay the full amount of costs hereunder.
- (d) <u>Enforcement of Remedies</u>. In addition to the remedies set forth in this Section, upon the occurrence of an Event of Default as defined herein, the Authority or the Purchaser, as the case may be, shall be entitled to proceed to protect and enforce the rights vested in such party by this Agreement by such appropriate judicial proceeding as such party shall deem most effectual, either by suit in equity or by action at law, whether for the specific performance of any covenant or agreement contained herein or to enforce any other legal or equitable right vested in such party by this Agreement or by law. The provisions of this Agreement and the duties of each party hereof, their respective boards, officers or employees shall be enforceable by the other party hereto by mandamus or other appropriate suit, action or proceeding in any court of competent jurisdiction, with the losing party paying all costs and attorney fees.
- (e) <u>Trustee is Third Party Beneficiary</u>. Any Trustee for Authority Bonds shall have the right, as a third party beneficiary, to initiate and maintain suit to enforce this Agreement to the extent provided in any Bond Resolution.

### Section 12. <u>Transfers, Sales and Assignments of Project Allotment or Purchaser Water System.</u>

- (a) <u>Transfer of Project Allotment</u>. The Purchaser has the right to make transfers, sales, assignments and exchanges (collectively "transfers") of its Project Allotment or its rights or obligations with respect thereto only as expressly provided in this Section. In no event shall any sale or other disposition of all or any portion of the Purchaser's Project Allotment relieve the Purchaser of any of its obligations hereunder. The Purchaser shall give notice to the Authority in accordance with rules and regulations approved by the Authority from time to time.
- (b) <u>Sale or Other Disposition of Project Allotment</u>. If in any Fiscal Year the Purchaser determines in accordance with 4(a) not to receive all of the Project Allotment, the Authority shall offer such portion of the Project Allotment to the State of California at a price to be determined by the Authority. [If the State of California declines to purchase such Project Allotment, the Purchaser shall have the right to sell such portion of the Project Allotment to another Project Participant or an entity which is not a Project Participant.] No such sale of the Project Allotment shall relieve the Purchaser of any of its obligations hereunder.

#### Section 13. Covenants of the Purchaser.

The Authority and the Purchaser agree that the covenants contained in this Section shall only be enforced by the Authority to the extent necessary to enforce the payment provisions contained herein.

- (a) Amount of Rates and Charges. The Purchaser will fix, prescribe and collect rates and charges for the Purchaser Water System which will be at least sufficient to yield during each Purchaser Fiscal Year Purchaser Net Water System Revenues (excluding Contract Payments, Administrative Costs, Fixed Project Costs, Fixed O&M Costs and Variable O&M Costs) equal to one hundred twenty-five percent (125%) of the Contract Payments, Administrative Costs, Fixed Project Costs, Fixed O&M Costs and Variable O&M Costs for such Purchaser Fiscal Year. The Purchaser may make adjustments from time to time in such rates and charges and may make such classification thereof as it deems necessary, but shall not reduce the rates and charges then in effect unless the Purchaser Net Water System Revenues from such reduced rates and charges will at all times be sufficient to meet the requirements of this section.
- (b) Against Sale or Other Disposition of Property. Subject to Section 13(j), the Purchaser will not sell, lease or otherwise dispose of the Purchaser Water System or any part thereof unless the governing board of the Purchaser determines in writing that such sale, lease or other disposition will not materially adversely affect the Purchaser's ability to comply with subsection (a) of this Section and, in the case of a sale or other disposition, the entity acquiring the Purchaser Water System or such part thereof shall assume all obligations of the Purchaser under this Agreement. The Purchaser will not enter into any agreement or lease which impairs the operation of the Purchaser Water System Revenues for the payment of the obligations imposed under this Agreement or which would otherwise impair the rights of the Authority with respect to the Purchaser Water System Revenues or the operation of the Purchaser Water System.
- (c) <u>Against Competitive Facilities</u>. To the extent permitted by existing law and within the scope of its powers but only to the extent necessary to protect the rights of the owners of

Authority Bonds, the Purchaser will not acquire, construct, maintain or operate and will use its best efforts not to permit any other public or private agency, corporation, district or political subdivision or any person whomsoever to acquire, construct, maintain or operate within the boundaries of the Purchaser any water system competitive with the Purchaser Water System which might have the effect of materially adversely affecting the Purchaser's ability to pay Administrative Costs, Fixed Project Costs, Fixed O&M Costs and Variable O&M Costs.

- (d) <u>Maintenance and Operation of the Purchaser Water System; Budgets.</u> The Purchaser will maintain and preserve the Purchaser Water System in good repair and working order at all times and will operate the Purchaser Water System in an efficient and economical manner and will pay all Purchaser Operation and Maintenance Expenses as they become due and payable. On or before the first day of each Purchaser Fiscal Year thereafter, the Purchaser will adopt and file with the Authority a budget approved by the legislative body of the Purchaser, including therein in the estimated Administrative Costs, Fixed O&M Costs, Variable O&M Costs and Fixed Project Costs payable to the Authority. Any budget may be amended at any time during any Purchaser Fiscal Year and such amended budget shall be filed by the Purchaser with the Authority.
- (e) <u>Insurance</u>. The Purchaser shall procure and maintain or cause to be procured and maintained insurance on the Purchaser Water System with responsible insurers so long as such insurance is available from reputable insurance companies, or, alternatively, shall establish a program of self-insurance, or participate in a joint powers agency providing insurance or other pooled insurance program, in such amounts and against such risks (including accident to or destruction of the Purchaser Water System) as are usually covered in connection with water systems similar to the Purchaser Water System.

#### (f) Accounting Records and Financial Statements.

- (i) The Purchaser will keep appropriate accounting records in which complete and correct entries shall be made of all transactions relating to the Purchaser Water System, which records shall be available for inspection by the Authority and the Trustee at reasonable hours and under reasonable conditions.
- (ii) The Purchaser will prepare and file with the Authority annually within two hundred ten (210) days after the close of each Purchaser Fiscal Year (commencing with the Purchaser Fiscal Year ending June 30, 2002) financial statements of the Purchaser for the preceding Purchaser Fiscal Year prepared in accordance with generally accepted accounting principles, together with a report of an Independent Certified Public Accountant thereon. The Purchaser will promptly furnish a copy of such report to the Authority and to the Trustee.
- (g) <u>Protection of Security and Rights of the Authority</u>. The Purchaser will preserve and protect the rights of the Authority and the Trustee to the obligations of the Purchaser hereunder and will warrant and defend such rights against all claims and demands of all persons.
- (h) Payment of Taxes and Compliance with Governmental Regulations. The Purchaser will pay and discharge all taxes, assessments and other governmental charges which may hereafter be lawfully imposed upon the Purchaser Water System or any part thereof or upon the Purchaser Water System Revenues when the same shall become due. The Purchaser will duly observe and conform with all valid regulations and requirements of any governmental authority relative to the operation of

the Purchaser Water System or any part thereof, but the Purchaser shall not be required to comply with any regulations or requirements so long as the validity or application thereof shall be contested in good faith.

- (i) <u>Further Assurances</u>. The Purchaser will adopt, deliver, execute and make any and all further assurances, instruments and resolutions as may be reasonably necessary or proper to effect the financing and refinancing of the Project and to allow the Authority to comply with reporting obligations, to assure the Authority of the Purchaser's intention to perform hereunder and for the better assuring and confirming unto the Authority and the Trustee of the rights and benefits provided to them herein.
- (j) <u>Maintenance of Tax-Exempt Status of Authority Bonds</u>. Notwithstanding any other provision of this Agreement, the Purchaser shall not take any action or omit to take any action, directly or indirectly, in any manner, which would result in any of the Authority Bonds being treated as an obligation not described in Section 103(a) of the Internal Revenue Code of 1986, as amended, by reason of classification of such Authority Bond as a "private activity bond" within the meaning of Section 141 of said Code or for any other reason.
- (k) <u>Desalter Phase 3 Expansion Facilities Fixed Project Costs</u>. The Purchaser shall pay to the Authority its share of Desalter Phase 3 Expansion Facilities Fixed Project Costs allocable in accordance with Section 14(f) hereof. In the event that the Purchaser fails to pay any Fixed Project Costs on the date determined in accordance with Section 14(f), the Authority shall have the right, but not the obligation, to exercise all remedies set forth in Section 11 hereof and, in addition thereto, to issue Authority Bonds secured solely by payments by the Purchaser hereunder as Fixed Project Costs and apply the proceeds thereof to Desalter Phase 3 Expansion Facilities Fixed Project Costs, to enable Authority to satisfy its obligations under Section 3(a).

#### Section 14. Covenants of the Authority.

(a) <u>Insurance</u>. The Authority shall procure and maintain or cause to be procured and maintained insurance on the Project with responsible insurers so long as such insurance is available from reputable insurance companies, or, alternatively, shall establish a program of self-insurance, or participate in a joint powers agency providing insurance or other pooled insurance program, covering such risks, in such amounts and with such deductibles as shall be determined by the Authority and as may be required under the Authority Bonds. The Authority shall indemnify and hold harmless the Purchaser from any liability for personal injury or property damage resulting from any accident or occurrence arising out of or in any way related to the construction or operation of the Project.

#### (b) Accounting Records and Financial Statements.

- (i) The Authority will keep appropriate accounting records in which complete and correct entries shall be made of all Authority transactions relating to the Project, which records shall be available for inspection, copying and audit by the Purchaser and its accountants, attorneys and agents at reasonable hours and under reasonable conditions.
- (ii) The Authority will prepare annually within two hundred ten (210) days after the close of each Authority Fiscal Year (commencing with the Authority Fiscal Year ending June 30, 2010) financial statements of the Authority for the preceding Authority Fiscal Year prepared in accordance with generally accepted accounting principles, together with a report

of an Independent Certified Public Accountant thereof. The Authority will promptly furnish a copy of such report to the Purchaser and to the Trustee.

- (c) <u>Compliance with Law</u>. The Authority shall comply with all local, state and federal laws applicable to the Project.
- (d) <u>Against Sale or Other Disposition of Project</u>. The Authority will not sell, lease or otherwise dispose of the Project or any part thereof unless the Board of Directors of the Authority determines that such sale, lease or other disposition will not materially adversely affect the Authority's ability to comply with its obligations hereunder and under the Authority Bonds.
- (e) <u>Maintenance and Operation of the Project</u>. Subject to the payment obligations of the Project Participants hereunder, the Authority will maintain and preserve the Project in good repair and working order at all times and will operate the Project in an efficient and economical manner consistent with the Joint Powers Agreement. Notwithstanding the foregoing, no material portion of the Project shall be abandoned by the Authority without the consent of all Project Participants.
- (f) <u>Desalter Phase 3 Expansion Facilities Fixed Project Costs</u>. The Authority shall give written notice to the Purchaser of its share of each contract for Desalter Phase 3 Expansion Facilities Fixed Project Costs 60 days prior to the letting of such contract. Such Desalter Phase 3 Expansion Facilities Fixed Project Costs shall be consistent with the then-current capital budget approved by the Authority Board. The Purchaser shall deposit such amount with the Authority no later than 30 days prior to the estimated date such contract will be let.
- Phase 3 Expansion Facilities Fixed Project Costs, the payment of which is provided for in subdivision (f) of this Section 14) anticipated to be funded through the issuance of Authority Bonds, the Authority shall give written notice to the Purchaser of its share of Fixed Project Costs 90 days prior to the proposed date of issuance of Authority Bonds therefor. Unless the Purchaser deposits such Fixed Project Costs with the Authority no later than 30 days prior to the proposed date of issuance of Authority Bonds therefor, the Authority shall include such Fixed Project Costs in the Authority Bonds.
- (h) Expansion Project Water Available Prior to the Expansion Project Completion Date. The parties agree that in the event that water is produced from the Expansion Project prior to the Expansion Project Completion Date, the Authority will negotiate with the Purchasers on an equitable allocation of such water as well as the allocation of Fixed O&M Costs and Variable O&M Costs relating thereto.

#### Section 15. <u>Term.</u>

(a) No provision of this Agreement shall take effect until it and Water Purchase Agreements with all Project Participants have been duly executed and delivered to the Authority together with an opinion for each Project Participant of an attorney or firm of attorneys in substantially the form attached hereto as Exhibit B and an opinion for the Authority of Stradling Yocca Carlson & Rauth, a Professional Corporation, General Counsel, in substantially the form attached hereto as Exhibit C. In addition the Purchaser will deposit the Desalter Phase 3 Expansion Facilities Buy-In Cost and Lump Sum Past Administrative Costs with the Authority on or before

\_\_\_\_\_\_, 2010. The deposit of such amounts shall be a condition precedent to the effectiveness of this Water Purchase Agreement.

- (b) Notwithstanding the delay in effective date of this Agreement until all Project Participants have complied with subsection (a) of this Section, it is agreed by the Purchaser that in consideration for the Authority's signature hereto, and for its commitment to use its best efforts to obtain the commitment of all Project Participants, the Purchaser upon its execution and delivery of this Agreement to the Authority along with the required opinion and any required evidence of compliance as required by subsection (a) of this Section shall be immediately bound not to withdraw its respective offer herein made to enter into this Agreement as executed and/or supplemented or to decrease or terminate its Project Allotment before December \_\_\_\_\_\_, 2010.
- (c) The term of this Agreement shall continue until the later of January 15, 2031 or the final maturity of Authority Bonds. The parties hereto agree to negotiate in good faith to amend this Agreement on or prior to such date to extend the term hereof and to include terms and conditions as are mutually agreeable to the parties, provided that the price to be paid with respect to the Project Allotment in such amendment shall reflect the payment of capital costs to such date.

#### Section 16. Assignment.

The Authority may pledge and assign to any Trustee for Authority Bonds, all or any portion of the payments received under this Agreement from the Purchaser and the Authority's other rights and interests under this Agreement. Such pledge and assignment by the Authority shall be made effective for such time as the Authority shall determine and provide that the Trustee shall have the power to enforce this Agreement in the event of a default by the Authority under a Bond Resolution. The Purchaser may assign its rights or obligations under this Agreement only in accordance with Section 15 hereof.

#### Section 17. <u>Amendments</u>.

Except as otherwise provided in this Agreement, on and after the date Authority Bonds are issued and so long as any Authority Bonds are outstanding in accordance with the applicable Bond Resolution, Section 9, 11, 12, 13, 14 and 16 and this Section of this Agreement shall not be amended, modified or otherwise changed or rescinded by agreement of the parties without the consent of each Trustee for Authority Bonds whose consent is required under the applicable Bond Resolution. This Agreement may only be otherwise amended, modified, changed or rescinded in writing by each of the parties hereto.

The Authority agrees not to grant to the owners of Authority Bonds as individuals any rights relating to the amendment, modification or change of this Agreement.

Notwithstanding the foregoing, the sections of this Agreement set forth in the prior paragraph of this Section may be amended without the consent of each Trustee for Authority Bonds for any of the following purposes:

(a) to add to the agreements, conditions, covenants and terms contained herein required to be observed or performed by the Authority or the Purchaser other agreements, conditions, covenants and terms hereafter to be observed or performed by the Authority or the Purchaser, or to

surrender any right reserved herein to or conferred herein on the Authority or the Purchaser, and which in either case shall not adversely affect the interests of the owners of any Authority Bonds;

- (b) to make such provisions for the purpose of curing any ambiguity or of correcting, curing or supplementing any defective provision contained herein or in regard to questions arising hereunder which the Authority or the Purchaser may deem desirable or necessary and not inconsistent herewith, and which shall not materially adversely affect the interests of the owners of any Authority Bonds;
- (c) to make any modifications or changes necessary or appropriate in the opinion of a firm of nationally recognized standing in the field of law relating to municipal bonds to preserve or protect the exclusion from gross income of interest on the Authority Bonds for federal income tax purposes;
- (d) to make any modifications or changes to this Agreement in order to enable the execution and delivery of Authority Bonds on a parity with any Authority Bonds previously issued and to make any modifications or changes necessary or appropriate in connection with the execution and delivery of Authority Bonds;
- (e) to make any other modification or change to the provisions of this Agreement which does not materially adversely affect the interests of the owners of any Authority Bonds;
  - (f) to make changes to the definition of "Project."

#### Section 18. Miscellaneous.

- (a) <u>Headings</u>. The headings of the sections hereof are inserted for convenience only and shall not be deemed a part of this Agreement.
- (b) <u>Partial Invalidity</u>. If any one or more of the covenants or agreements provided in this Agreement to be performed should be determined to be invalid or contrary to law, such covenant or agreement shall be deemed and construed to be severable from the remaining covenants and agreements herein contained and shall in no way affect the validity of the remaining provisions of this Agreement.
- (c) <u>Counterparts</u>. This Agreement may be executed in several counterparts, all or any of which shall be regarded for all purposes as one original and shall constitute and be but one and the same instrument.
- (d) <u>Governing Law</u>. THIS AGREEMENT SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF CALIFORNIA.

(e) <u>Notices</u>. Any notices required or permitted to be given hereunder shall be given in writing and shall be delivered (a) in person, (b) by certified mail, postage prepaid, return receipt requested, (c) by Federal Express or another reputable commercial overnight courier that guarantees next day delivery and provides a receipt, or (d) by telefacsimile or telecopy, and such notices shall be addressed as follows:

If to Purchaser:

Western Municipal Water District of Riverside County

450 E. Alessandro Blvd Riverside, CA 92508 Attn: General Manager

With a copy to:

John Schatz, Esq.

PO Box 7775 Laguna Niguel, CA 92607-7775

If to Authority:

Chino Basin Desalter Authority

c/o City of Ontario

1425 South Bon View Avenue

Ontario, CA 91761

Attn: Authority Coordinator

With a copy to:

Stradling Yocca Carlson & Rauth

660 Newport Center Drive Newport Beach, CA 92660 Attention: Douglas Brown

or to such other address as either party may from time to time specify in writing to the other party. Any notice shall be deemed delivered when actually delivered, if such delivery is in person, upon deposit with the U.S. Postal Service, if such delivery is by certified mail, upon deposit with the overnight courier service, if such delivery is by an overnight courier service, and upon transmission, if such delivery is by telefacsimile or telecopy.

- (f) <u>Merger of Prior Agreements</u>. This Agreement and the exhibits hereto constitute the entire agreement between the parties and supersede all prior agreements and understandings between the parties relating to the subject matter hereof. This Agreement is intended to implement, and should be interpreted consistent with, the Joint Powers Agreement.
  - (g) <u>Time of the Essence</u>. Time is of the essence in the performance of this Agreement.

IN WITNESS WHEREOF the Purchaser has executed this Agreement with the approval of its governing body, and caused its official seal to be affixed and the Authority has executed this Agreement in accordance with the authorization of its Board of Directors.

#### CHINO BASIN DESALTER AUTHORITY

	By:Chairperson
Attest:	
By:Secretary	
	WESTERN MUNICIPAL WATER DISTRICT OF RIVERSIDE COUNTY
	By:Chairperson
[SEAL]	
Attest:	
By:	
Secretary	

#### EXHIBIT A

Project Participant	Project Allotment Prior to Initial Delivery of Desalter Phase 3 Expansion Facilities Water (acre-feet)	Project Allotment After Initial Delivery of Desalter Phase 3 Expansion Facilities Water (acre-feet)
City of Chino	5,000	5,000
City of Chino Hills	4,200	4,200
City of Norco	1,000	1,000
City of Ontario	5,000	8,533
Jurupa Community Services District	8,200	11,733
Santa Ana River Water Company	1,200	1,200
Western Municipal Water District	0	3,534
	24,600	35,200

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#### **EXHIBIT B**

[1 his opinion shall be delive	ered upon execution of the water Pur	chase Agreement
	, 2010	
Chino Basin Desalter Authority		
Western Municipal Water District of	of Riverside County	
450 E. Alessandro Blvd	·	
Riverside, CA 92508		

Ladies and Gentlemen:

We are acting as [special] counsel to the Western Municipal Water District of Riverside County (the "Purchaser") under the Water Purchase Agreement, dated as of November 1, 2010 (the "Agreement"), between the Chino Basin Desalter Authority (the "Authority") and the Purchaser, and have acted as general counsel to the Purchaser in connection with the matters referred to herein. As such counsel we have examined and are familiar with (i) documents relating to the existence, organization and operation of the Purchaser provided to us by the Purchaser, (ii) certifications by officers of the Purchaser, (iii) all necessary documentation of the Purchaser relating to the authorization, execution and delivery of the Agreement, and (iv) an executed counterpart of the Agreement. Terms used herein and not otherwise defined have the respective meanings set forth in the Agreement.

Based upon the foregoing and such examination of law and such other information, papers and documents as we deem necessary or advisable to enable us to render this opinion, including the Constitution and laws of the State of California, together with the resolutions, ordinances and public proceedings of the Purchaser, we are of the opinion that:

- 1. The Purchaser is a general law city, duly created, organized and existing under the laws of the State of California and duly qualified to furnish water service within its boundaries.
- 2. The Purchaser has legal right, power and authority to enter into the Agreement and to carry out and consummate all transactions reasonably contemplated thereby, and the Purchaser has complied with the provisions of applicable law relating to such transactions.
- 3. The Agreement has been duly authorized, executed and delivered by the Purchaser, is in full force and effect as to the Purchaser in accordance with its terms and, subject to the qualifications set forth in the second to the last paragraph hereof, and assuming that the Authority has all requisite power and authority, and has taken all necessary action, to authorize, execute and deliver such Agreement, the Agreement constitutes the valid and binding obligation of the Purchaser.

- 4. The obligations of the Purchaser to make payments under the Agreement from the Revenues of its Purchaser Water System or other lawfully available funds as provided in Section 10 of the Agreement is a valid, legal and binding obligation of the Purchaser enforceable in accordance with its terms.
- 5. No approval, consent or authorization of any governmental or public agency, authority or person is required for the execution and delivery by the Purchaser of the Agreement.
- 6. The authorization, execution and delivery of the Agreement and compliance with the provisions thereof will not conflict with or constitute a breach of, or default under, any instrument relating to the organization, existence or operation of the Purchaser, any commitment, agreement or other instrument to which the Purchaser is a party or by which it or its property is bound or affected, or any ruling, regulation, ordinance, judgment, order or decree to which the Purchaser (or any of its officers in their respective capacities as such) is subject or any provision of the laws of the State of California relating to the Purchaser and its affairs.
- 7. There is no action, suit, proceeding, inquiry or investigation at law or in equity, or before any court, public board or body, pending or, to our knowledge, threatened against or affecting the Purchaser or any entity affiliated with the Purchaser or any of its officers in their respective capacities as such, which questions the powers of the Purchaser referred to in paragraph 2 above or the validity of the proceedings taken by the Purchaser in connection with the authorization, execution or delivery of the Agreement, or wherein any unfavorable decision, ruling or finding would materially adversely affect the transactions contemplated by the Agreement, or which would adversely affect the validity or enforceability of the Agreement.

The opinion expressed in paragraphs 3 and 4 above are qualified to the extent that the enforceability of the Agreement may be limited by any applicable bankruptcy, insolvency, reorganization, arrangement, moratorium, or other laws affecting creditors' rights, to the application of equitable principles and to the exercise of judicial discretion in appropriate cases and to the limitations on legal remedies against public agencies in the State of California and provided that no opinion is expressed with respect to any indemnification or contribution provisions contained therein.

This opinion is rendered only with respect to the laws of the State of California and the United States of America and is addressed only to the Chino Basin Desalter Authority and the Purchaser . No other person is entitled to rely on this opinion, nor may you rely on it in connection with any transactions other than those described herein.

Very truly yours,

#### EXHIBIT C

[This opinion shall be delive	ered upon execution of the Water Purchase Agre	ement
	, 2010	
Chino Basin Desalter Authority		

The Project Participants Listed on Exhibit A attached hereto

Ladies and Gentlemen:

We are general counsel to the Chino Basin Desalter Authority (the "Authority") and are familiar with those certain Amended and Restated Water Purchase Agreements and that certain Water Purchase Agreement, each dated as of November 1, 2010 (each, an "Agreement"), between the Authority and each of the water contractors identified on Exhibit A attached hereto (each, a "City") in connection with the matters referred to herein. As special counsel we have examined and are familiar with (i) documents relating to the existence, organization and operation of the Authority provided to us by the Authority, (ii) certifications by officers of the Authority, (iii) all necessary documentation of the Authority relating to the authorization, execution and delivery of the Agreement, and (iv) an executed counterpart of the Agreement. Terms used herein and not otherwise defined have the respective meanings set forth in the Agreement.

Based upon the foregoing and such examination of law and such other information, papers and documents as we deem necessary or advisable to enable us to render this opinion, including the Constitution and laws of the State of California, together with the resolutions, ordinances and public proceedings of the Authority, we are of the opinion that:

- 1. The Authority is a joint exercise of powers agency duly created, organized and existing under the laws of the State of California.
- 2. The Authority has legal right, power and authority to enter into the Agreement and to carry out and consummate all transactions reasonably contemplated thereby, and the Authority has complied with the provisions of applicable law relating to such transactions.
- 3. The Agreement has been duly authorized, executed and delivered by the Authority, is in full force and effect as to the Authority in accordance with its terms and, subject to the qualifications set forth in the second to the last paragraph hereof, and assuming that each City has all requisite power and authority, and has taken all necessary action, to authorize, execute and deliver such Agreement, the Agreement constitutes the valid and binding obligation of the Authority.
- 4. No approval, consent or authorization of any governmental or public agency, authority or person is required for the execution and delivery by the Authority of the Agreement.
- 5. The authorization, execution and delivery of the Agreement and compliance with the provisions thereof will not conflict with or constitute a breach of, or default under, any instrument

relating to the organization, existence or operation of the Authority, any commitment, agreement or other instrument to which the Authority is a party or by which it or its property is bound or affected, or, to the best of our knowledge, any ruling, regulation, ordinance, judgment, order or decree to which the Authority (or any of its officers in their respective capacities as such) is subject or any provision of the laws of the State of California relating to the Authority and its affairs.

6. There is no action, suit, proceeding, inquiry or investigation at law or in equity, or before any court, public board or body, pending or, to our knowledge, threatened against or affecting the Authority or any of its officers in their respective capacities as such, which questions the powers of the Authority referred to in paragraph 2 above or the validity of the proceedings taken by the Authority in connection with the authorization, execution or delivery of the Agreement, or wherein any unfavorable decision, ruling or finding would materially adversely affect the transactions contemplated by the Agreement, or which, in any way, would adversely affect the validity or enforceability of the Agreement.

The opinion expressed in paragraph 3 above is qualified to the extent that the enforceability of the Agreement may be limited by any applicable bankruptcy, insolvency, reorganization, arrangement, moratorium, or other laws affecting creditors' rights, to the application of equitable principles and to the exercise of judicial discretion in appropriate cases and to the limitations on legal remedies against public agencies in the State of California and provided that no opinion is expressed with respect to any indemnification or contribution provisions contained therein.

This opinion is rendered only with respect to the laws of the State of California and the United States of America and is addressed only to the Authority and the Project Participants. No other person is entitled to rely on this opinion, nor may you rely on it in connection with any transactions other than those described herein.

Respectfully submitted.

# Exhibit C

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## CONCEPTUAL WATERMASTER RESOLUTION NO. 2010-04

# RESOLUTION OF THE CHINO BASIN WATERMASTER REGARDING IMPLEMENTATION OF THE PEACE II AGREEMENT AND THE PHASE III DESALTER EXPANSION IN ACCORDANCE WITH THE DECEMBER 21, 2007 ORDER OF THE SAN BERNARDING SUPERIOR COURT

- **1. WHEREAS,** the Judgment in the Chino Basin Adjudication, *Chino Basin Municipal Water District v. City of Chino, et al.*, San Bernardino Superior Court No. 51010, created the Watermaster and directed it to perform the duties as provided in the Judgment or ordered or authorized by the court in the exercise of the Court's continuing jurisdiction;
- 2. WHEREAS, Watermaster has the express powers and duties as provided in the Judgment or as "hereafter" ordered or authorized by the Court in the exercise of the Court's continuing jurisdiction" subject to the limitations stated elsewhere in the Judgment;
- **3. WHEREAS,** Watermaster, with the advice of the Advisory and Pool Committees has discretionary powers to develop an Optimum Basin Management Program (OBMP) for Chino Basin, pursuant to Paragraph 41 of the Judgment;
- **4. WHEREAS**, in June of 2000, the Parties to the Judgment executed the Peace Agreement providing for the implementation of the OBMP and Watermaster adopted Resolution 2000-05 whereby it agreed to act in accordance with the Peace Agreement;
- **5. WHEREAS,** the Court ordered Watermaster to proceed in accordance with the Peace Agreement and the OBMP Implementation Plan, Exhibit "B" thereto on June 20, 2000;
- **6. WHEREAS,** Watermaster adopted and the Court approved Chino Basin Watermaster Rules and Regulations in June of 2001;
- 7. WHEREAS, the Peace Agreement, the OBMP Implementation Plan and the Chino Basin Watermaster Rules and Regulations reserved Watermaster's discretionary powers in accordance with Paragraph 41 of the Judgment, with the advice from the Advisory and Pool Committees, and contemplated further implementing actions by Watermaster;

- **8. WHEREAS,** the Judgment requires that Watermaster in implementing the Physical Solution, and the OBMP have flexibility to consider and where appropriate make adjustments after taking into consideration technological, economic, social and institutional factors in maximizing the efficient use of the waters of the Basin;
- **9. WHEREAS,** the Peace Agreement and the OBMP Implementation Plan were subject to reconsideration and potential revision of various provisions and ongoing judicial supervision as well as the requirement that monitoring and reporting may lead to further modifications and refinements in management practices;
- 10. WHEREAS, to prudently respond to changing conditions and best management practices the Parties to the Judgment presented Watermaster with a proposed suite of management strategies, new agreements and proposed amendments to then existing agreements that were collectively referenced in Watermaster Resolution 2007-05, (amendments to the Watermaster Rules and Regulations, Purchase and Sale Agreement with the Overlying (Non-Agricultural) Pool, Judgment Amendments, Peace II Agreement, Supplement to the OBMP, Second Amendment to the Peace Agreement) and the subsequent Court filings as the "Peace II Measures";
- 11. WHEREAS, the OBMP Implementation Plan was supplemented to reflect Western Municipal Water District's (WMWD's) commitment to act independently or in its complete discretion with the City of Ontario (Ontario) and the Jurupa Community Services District (Jurupa) to plan, design and construct 9 million gallons per day of new desalting capacity "to obtain Hydraulic Control, to support Re-Operation and support the Future Desalters" (Peace Agreement II Section 5.2.);
- 12. WHEREAS, Watermaster fully and carefully evaluated the legal, technical, scientific, economic and physical consequences of the proposed Peace II Measures through internal and professional expert reports and opinions, including but not limited to reports issued by Dr. David Sunding and Mark Wildermuth and Watermaster lodged these reports with the Court;
- 13. WHEREAS, in some instances the Parties to the Judgment retained their own independent professionals to analyze the Watermaster reports and the consequences of the Peace II Measures and presented their findings to Watermaster;
- **14. WHEREAS**, the Peace II Measures were subject to substantial stakeholder input from parties and they were modified to address the stated concerns;
- **15. WHEREAS,** the Appropriative Pool, the Overlying (Agricultural) Pool, the Overlying (Non-Agricultural) Pool, the Advisory Committee and the Watermaster Board all unanimously approved Resolution No. 2007-05 thereby adopting the Peace II

Measures and forwarding them to the Court requesting an order to proceed in accordance with the stated terms;

- 17. WHEREAS, upon receipt of the submittal the Special Referee issued a report requesting clarification and further information of the Peace II Measures at an evidentiary hearing;
- **18. WHEREAS,** the Assistant to the Special Referee, Joe Scalmanini of Luhdorff & Scalmanini Consulting Engineers, transmitted his technical review in March of 2007 ("Report"). In relevant part, the Report states:

"For planning level analysis, the existing model is a useful and applicable tool to simulate approximate basin response to management actions that involve the quantities and distribution of pumping and recharge in the basin. For example, for the most notable of its applications to date, which has been to conduct a planning level analysis of intended future hydraulic control, the model can be confidently utilized to examine whether groundwater conditions (levels) will form in such a way that hydraulic control will be achieved as result of basin re-operation and, if not, what other changes in basin operation are logically needed to achieve it." (Report at p. 37)

- 19. WHEREAS, Watermaster caused the completion of a preliminary engineering, hydrogeologic, and technical evaluation of the potential physical impacts to the Basin and to the Parties to the Judgment that might result from implementation of the Peace II Measures. The preliminary evaluation was conducted by Mark Wildermuth of Wildermuth Environmental and was lodged with the Court;
- 20. WHEREAS, Watermaster caused the preparation of a specific project description set forth in the then proposed Supplement to the OBMP Implementation Plan for the purpose of conducting a more refined engineering, hydrogeologic and technical evaluation of the physical impacts to the Basin and to the Parties to the Judgment that may result from implementation of the Peace II measures and it was lodged with the Court;
- **21. WHEREAS,** the design, financing, construction and operation of the planned expansion to desalting within the Chino Basin would cause the Parties to the Judgment to incur substantial, irrevocable commitments;
- **22. WHEREAS,** Watermaster caused the completion of a macro socioeconomic analysis by Dr. David Sunding, a PhD in economics and professor at the University of California Berkeley referenced in Watermaster Resolution 2007-05 and lodged with the Court. The macro analysis provided a comprehensive evaluation of the macro costs

and benefits to the parties as a whole that may be attributable to the Peace II measures and it was lodged with the Court;

- 23. WHEREAS, Watermaster caused an update of the previously completed socioeconomic analysis conducted pursuant to the Judgment. The analysis was completed by Dr. Sunding, and it considered the positive and negative impacts of implementing the OBMP, the Peace Agreement, and the Peace II measures, including Watermaster assessments. The analysis also addressed the potential distribution of costs and benefits among the parties that were initiated with the approval of the Peace Agreement. The study was referenced in Watermaster Resolution 2007-05 and lodged with the Court in support of Watermaster's request to approve the Peace II Measures:
- 24. WHEREAS, a hearing was held before the Court at which Watermaster presented substantial evidence in support of the adoption of the Peace II Measures, through documentation, briefs, expert reports and opinions, argument and testimony in support of its request for an order to proceed in accordance with the Peace II Measures:
- 25. WHEREAS, Watermaster prepared a summary of the cumulative total of groundwater production and desalting from all authorized Desalters and other activities authorized by the 2007 Supplement to the OBMP Implementation Plan as amended as provided in the Peace Agreement in a schedule that: (i) identifies the total quantity of groundwater that will be produced through the proposed Basin Re-Operation to obtain Hydraulic Control, and (ii) characterizes and accounts for all water that is projected to be produced by the Desalters for the initial Term of the Peace Agreement (by 2030) as dedicated water, New Yield, controlled overdraft pursuant to the Physical Solution or subject to Replenishment;
- **26. WHEREAS**, the post hearing briefs and supplemental evidence were filed by Watermaster and the Special Referee issued a report recommending an order be issued to proceed in accordance with the Peace II Measures;
- **27. WHEREAS,** on December 21, 2007 the Court issued an order instructing Watermaster to proceed with the Peace II Measures;
- **28. WHEREAS**, on April 1, 2010 the Regional Water Quality Control Board (Regional Board) issued an Administrative Civil Liability complaint against Watermaster and IEUA in response to an alleged failure of the Co-Permittees to obtain Hydraulic Control;
- 29. WHEREAS, in reliance upon the collective commitments of the parties to the Judgment and with the concurrence of CDA, Watermaster and IEUA entered into a settlement agreement with the Regional Water Quality Control Board (Regional Board) in May of 2010 that established a revised schedule for the construction of new facilities and the completion of the Phase III Desalter Expansion (Expansion Project);

- **30. WHEREAS,** a substantial fine has been paid to the Regional Board;
- **31. WHEREAS,** Administrative Expenses arising under the Physical Solution must be categorized as either a General Administrative Expense or a Special Project Expense as set forth in Paragraph 54 of the Judgment;
- **32. WHEREAS,** Administrative Expenses must be allocated and assessed against the respective pools and then uniformly among the members of the Appropriative Pool in accordance with their respective percentage of the year's total production. (Judgment Exhibit H, Section 6.);
- 33. WHEREAS, the Peace II Measures and specifically the Peace II Agreement obligates WMWD "acting independently or in its complete discretion with Ontario, Jurupa or both will exercise good faith and reasonable best efforts to arrange for the design, planning and construction of Future Desalters in accordance with the 2007 Supplement to the OBMP Implementation Plan, to account for Hydraulic Control, Re-Operation and Future Desalters" (Peace II Agreement Section 5.3);
- **34. WHEREAS,** WMWD has exercised its discretion to join with Ontario and Jurupa to design, plan and construct the Future Desalters in accordance with the 2007 Supplement to the OBMP Implementation Plan;
- **35. WHEREAS,** the intended purposes of the Future Desalters are to provide safe yield preservation, water supply for participating entities, salt management, and expanded use of recycled water and hydraulic control;
- **36. WHEREAS,** the act of securing Hydraulic Control was a known and intended objective attributable to the Future Desalters that was to be achieved by causing a change in water levels within the Basin and the corresponding economic consequences related to those expected changes were fully evaluated at the time of adoption of the Peace II Measures;
- **37. WHEREAS,** there are two sources of groundwater elevation changes that are projected to occur with the implementation of the Peace II Agreement: (1) groundwater elevation changes from Re-operation and (2) groundwater elevation changes from the expansion of the Chino Desalter Program, which includes the installation and operation of the new Chino Creek Well Field (CCWF) and changes in groundwater production at other wells that provide raw groundwater to the Desalters;
- 38. WHEREAS, the Court conditioned its approval of the Peace II Measures, upon the prompt development and implementation of a Recharge Master Plan that will provide long-term hydrologic balance within the Basin and within each of the

#### Management Zones;

- **39. WHEREAS**, the broad regional impacts attributable to Re-operation were intended to be measured and monitored by Watermaster and the full cost differential associated with a change in water levels, such as increased pump lifts, well deepening, and well and pump improvements were reserved to each party producing water in consideration for the substantial individual and broader benefits received pursuant to the Peace II Measures;
- **40. WHEREAS**, based on groundwater-level monitoring data available to Watermaster, groundwater levels in the 1970s, prior to the implementation of the Physical Solution set forth in the Judgment, were lower than the groundwater levels when the Re-Operation commenced;
- 41. WHEREAS, prudently constructed and properly maintained groundwater wells will not become inoperable due to groundwater level declines from Re-Operation;
- 42. WHEREAS, the more localized impacts of the CCWF and from changes in the production at other wells that provide water to the Desalters have been identified by Watermaster. These local impacts are characterized by groundwater-level declines greater than twenty (20) feet more than would occur if the Peace II Measures and Basin Re-operation had not been pursued (approximately thirty-five (35) feet lower than present groundwater elevations), as shown in Exhibit "A." This area is hereafter referred to as the Zone of Influence;
- **43. WHEREAS**, exclusive of the existing and proposed Desalter wells, the Zone of Influence contains active agricultural wells and no municipal and industrial wells<sup>1</sup>;
- **44. WHEREAS**, water level declines of less than twenty (20) feet should not cause a prudent well owner to suffer a loss of water supply;
- **45. WHEREAS**, the SEIR X-X-X provides that if an owner of one of the agricultural wells is adversely impacted by a decline in the water table greater than twenty (20) feet as measured against the non-project scenario, they may present a request to CDA for mitigation of the alleged impact, and CDA will evaluate the claim and take whatever action is appropriate under the circumstances.
- **46. WHEREAS,** Section 5.8(a) of the Peace II Agreement, the Supplement to the OBMP and the Court Order required that the new wells for the Future Desalters be constructed in the shallow aquifer system among Desalter I wells No. 1 through 4 and

<sup>&</sup>lt;sup>1</sup> Watermaster Staff and the Stakeholders are still investigating the conditions that pertain to the proposed Zone of Influence, the status of the wells provisionally identified in this paragraph and the suitability of potential mitigation related thereto.

west of Desalter I as designated and this is where the CCWF will be located:

- **47. WHEREAS,** the best available information, inclusive of the developed models have been considered so as to locate and perforate these wells in a manner contemplated by the Peace Agreement, the Peace II Measures and reasonably calculated by Watermaster to secure the objective of Hydraulic Control and minimize the risk of differential land subsidence;
- 48. WHEREAS, provided that the production of groundwater from the Future Desalters is as provided in the Supplement to the OBMP, WMWD, Ontario and Jurupa shall be entitled to first priority for the allocation of the 400,000 acre-feet of controlled overdraft authorized by the Judgment Amendments to Exhibit I and as expressly set forth in the schedule filed with and approved by the Court as a component of Condition Subsequent Number Seven attached hereto as Exhibit "B";
- **49. WHEREAS,** WMWD exercised its right to proceed with the proposed construction of Future Desalters with Ontario and Jurupa (Expansion Parties) as provided in the Peace II Agreement and to initially apportion their relative shares of the project costs and benefits in a manner consistent with the Peace II Measures:
- **50.** WHEREAS, subject to final review of costs and compliance with stated conditions, the Expansion Parties elected to fully and completely integrate with and carry-out their actions by and through the Chino Basin Desalter Authority (CDA) in a manner that will cause construction and operation of the designated new wells for the Future Desalters consistent with the Supplement to the OBMP, the Peace II Agreement and as approved herein by Watermaster;
- **51. WHEREAS,** except for WMWD, CDA is comprised of members of the Appropriative Pool;
- **52. WHEREAS,** in Article V of the Peace II Agreement, WMWD contractually agreed to exercise good faith and reasonable best efforts to cause the completion of the Expansion Project;
- **53. WHEREAS,** WMWD will make a determination pursuant to Section 5.7 of the Peace II Agreement as to whether the cost-cap has been exceeded or whether it intends to proceed with the Expansion Project notwithstanding that the cost-cap has been exceeded (inclusive of an approval or reasonable assurance by MWD that it will award a \$139 per acre-foot subsidy) upon the earlier of: (1) the date that CDA approves the Expansion Project or (2) December 31, 2010;
- **54.** WHEREAS, there has been no prior express undertaking pursuant to the Peace II Measures to complete the Expansion Project by any member of CDA other than

WMWD and the members of the Appropriative Pool that are not members of CDA request that there be one by each member of CDA (but not CDA);

- 55. WHEREAS, Wildermuth Env. Inc., has prepared a summary evaluation attached hereto as Exhibit "C" that concludes that the expected location of the new wells for the Future Desalters and production of groundwater from the shallow zones will: (a) result in Watermaster securing Hyrdraulic Control and (b) not cause inelastic land subsidence and damage or otherwise cause unmitigated Material Physical Injury;
- **56. WHEREAS,** Watermaster and its engineer Wildermuth Env. Inc. will work closely with CDA in establishing final groundwater pumping protocols for each of the wells that will be constructed and operated in connection with the Future Desalters.
- **57. WHEREAS**, the Inland Empire Utilities Agency (IEUA) has caused a Supplemental Environmental Impact Report (SEIR) to be prepared to evaluate potential impacts and developed a proposed mitigation plan generally assigning responsibility for regional impacts to those entities with regional scope (IEUA and Watermaster), and localized impacts, to the CDA;
- **58. WHEREAS,** Jurupa has expressed concerns regarding the impact of local groundwater production when combined with the production from the Desalters within Management Zone 3;
- **59. WHEREAS**, the Peace Agreement requires Watermaster to exert Best Efforts to, among other things, "direct Recharge relative to Production in each area and sub-area of the Basin to achieve long-term balance and to promote the goal of equal access to groundwater within all areas and sub-areas of the Chino Basin" (Peace Agreement Section 5.1(e)(iii).) as well as to "maintain long-term hydrologic balance between total Recharge and discharge within all areas and subareas" (Peace Agreement Section 5.1(e)(viii));
- **60. WHEREAS,** Watermaster has prepared and filed its proposed Recharge Master Plan with the Court which seeks to create hydrologic balance within the Basin and within Management Zones in accordance with Peace Agreement Article VIII.
- **61. WHEREAS,** the unfunded costs of capital improvements for the Recharge Master Plan are allocated equally between the IEUA and Watermaster, with Watermaster's share being apportioned in accordance with each party's percentage of Operating Safe Yield (Peace II Agreement Section 8.1(b));
- **62. WHEREAS,** to the extent grant funds, loans or other third party money are unavailable to fund operations and maintenance costs of the Recharge Master Plan, they will be funded as provided in Peace Agreement II Section 8.1(a) with IEUA's

relative share being based upon its percentage use for recycled water as compared to total recharge from all sources. Watermaster's respective share being allocated among its stakeholders in accordance with their total Production from the Basin, other than Desalter Production (Peace Agreement II Section 8.1(a));

- **63.** WHEREAS, WMWD, Ontario and Jurupa would not pursue the Expansion Project but for the availability of "controlled overdraft" under the Judgment to offset the cost of Replenishment to members of the Appropriative Pool as allocated under the Peace II Agreement and which availability is subject to the successful completion of the Recharge Master Plan.
- **64. WHEREAS,** CDA desires clarification as to its respective obligations regarding potential mitigation of localized as compared with regional impacts attributable to changes in groundwater levels resulting from Hydraulic Control and from the specific draw-down affecting the \_\_\_ wells identified in Exhibit "A.";
- **65. WHEREAS,** the Peace Agreement provides among other things that "[t]he specific location of wells to supply the Chino II Desalter and Future Desalters shall be determined with Watermaster approval and shall be in a location, which is consistent with and shall carry out the purpose of the OBMP. The design and construction of the Chino II Desalter, Chino I Expansion, and Future Desalters shall be in accordance with the OBMP and subject to Watermaster approval. Watermaster's approval shall not be unreasonably withheld and shall insure that the operation of the Desalters will implement the OBMP and not result in Material Physical Injury to any party to the Judgment or the Basin."
- **66. WHEREAS,** CDA and the Parties to the Judgment desire a summation of their respective obligations for Desalter Replenishment and Future Desalters arising under the Peace Agreement and its progeny, and Watermaster has prepared such a summary restatement attached hereto as Exhibit "D":
- **67.** WHEREAS, groundwater contamination has resulted at the Chino Airport and this contamination may result in the Desalters incurring additional costs associated with removing and treating the contamination;
- **68. WHEREAS,** certain Parties to the Judgment that are members of the CDA requested Watermaster to lead efforts to obtain compensation from the primary responsible party, San Bernardino County, and Watermaster accepted the request:
- **69. WHEREAS,** Watermaster expects and intends to recover all of the incremental capital and operations and maintenance expenditures from San Bernardino County and to remit such proceeds to the Parties to the Judgment comprising CDA as they may direct;

- **70. WHEREAS**, all conditions precedent to the construction and operation of the Future Desalters as set forth in the Peace Agreement and the Peace II Agreement have been satisfied upon the action by CDA to approve the Expansion Project and there are no conditions subsequent that will require a suspension in operations;
- **71. WHEREAS,** WMWD is the only member of the CDA with a right to receive delivery of groundwater that will be produced by the Desalters that is not also a member of the Appropriative Pool<sup>2</sup>;
- **72. WHEREAS**, all production from the Basin must be accounted for by Watermaster and the production attributed to WMWD under Exhibit I to the Judgment should be accounted for by being assigned to a party within a respective Pool;
- 73. WHEREAS, WMWD has no share of Operating Safe Yield as defined by the Judgment but would be entitled to produce groundwater with a "first priority right" to a credit against replenishment under Exhibit I to the Judgment and the Peace II Agreement, up to the maximum quantities stated in Condition Subsequent Number Seven for the duration of the Peace Agreement (2030);
- **74. WHEREAS,** WMWD's may desire to intervene into the Appropriative Pool if it can freely negotiate reasonable terms prior to the operation of the Expansion Project; and.

**NOW, THEREFORE,** on the basis of the staff reports, expert opinions and substantial evidence presented at this hearing, Watermaster finds that:

- 1. WMWD has elected to proceed to construct the Future Desalters jointly with Jurupa and Ontario (Expansion Parties) by and through CDA as provided in agreements between and among CDA and its members.
- 2. All members of CDA are parties to the Judgment and have now agreed to exert good faith and reasonable best efforts towards the timely completion of the Expansion Project as it is described in the approved PDR.
- 3. The cost-cap set forth in Peace II Agreement Section 5.7 has not been exceeded and WMWD shall proceed, jointly with Jurupa and Ontario through CDA to cause the completion of the Future Desalters.<sup>3</sup>
- 4. For the avoidance of doubt, the allocation of the cost of Replenishment Water for the Desalters under the Peace Agreement and its progeny is set forth in Exhibit "D" with acknowledgement that the provisions of Peace Agreement II Section 6.2(b)(ii) which excludes Desalter production in the calculation of an Appropriator's proportionate responsibility for Desalter Replenishment as

<sup>&</sup>lt;sup>2</sup> WMWD has not necessarily agreed to request intervention.

<sup>&</sup>lt;sup>3</sup> Subject to a determination by WMWD and evaluation of such determination by the Parties to the Judgment, Watermaster and the Court.

- subject to being revisited if the net cost of Desalter Water is materially reduced.
- 5. The Expansion Parties have proposed Future Desalter facilities that are reasonably calculated to achieve the stated objectives of Future Desalters: (a) yield preservation; (b) water supply; (c) salt management; (d) expanded use of recycled water; and (e) hydraulic control.
- 6. The Future Desalters have been designed and will be constructed and operated to produce water with high total dissolved solids (TDS).
- 7. Peace Agreement and Peace II Measures' obligations regarding the requirement of providing hydrologic balance in each Management Zone, including Management Zone Number 3 remains in full force and effect.
- 8. The CCWF will be located in an area that is consistent with the designations in the Supplement to the OBMP and the purposes of the OBMP Implementation Plan. (Peace Agreement 7.3(e).)
- 9. The location and the proposed operation of the Future Desalter wells are highly unlikely to result in inelastic subsidence that causes any physical damage to the aquifer, roads or structures.
- 10. Watermaster has proposed and will establish measurement and monitoring protocols that if followed, will minimize the long-term risk of inelastic subsidence that might cause physical damage to de minimus levels.
- 11. Prudent well operators will design, construct and operate groundwater production facilities that withstand seasonal fluctuations in water levels.
- 12. Water levels that fluctuate more than 35 feet from present levels and that are 20 feet lower than the groundwater level conditions that would occur in absence of the Phase II Desalter Expansion can be addressed through the proposed SEIR mitigation plan
- 13. Watermaster has timely filed its Recharge Master Plan and intends to implement the Plan in a manner that creates hydrologic balance with Management Zone 3 and minimizes adverse impacts of pumping within the Management Zone as required by the Peace Agreement.
- 14. The WMWD, Jurupa and Ontario will expend tens of millions of dollars in constructing the Expansion Project in consideration of and in reliance upon Watermaster's timely and successful implementation of the Recharge Master Plan.
- 15. Within 24 months from the adoption of the Resolution, WMWD can reasonably negotiate terms for intervention into the Appropriative Pool or request Watermaster to designate a member of CDA that is also a member of the Appropriative Pool for purposes of accounting for the desalter production;
- 16. The designation by Watermaster must not increase the assignee Appropriator's obligations or benefits to Watermaster or under the Judgment, Peace Agreement and the Peace II Measures.

- 17. The requirements set forth in Section 5.5(e) of the Peace II Agreement have been satisfied by WMWD assumption of project risk, out of pocket costs and capital and operations and maintenance costs in excess of expections.
- 18. The MWD is expected to approve the award of \$139 per acre-foot to Western for the benefit of the Expansion Project in November of 2010;
- 19. CDA is expected to take all required actions to allow the Expansion Project to proceed in November or December of 2010.

**NOW, THEREFORE,** on the basis of substantial evidence presented and the above findings, be it further resolved and determined that:

- 1. The above referenced actions in whole and in part are consistent with the Judgment, the Peace Agreement, the Peace II Measures and the December 21, 2007 Order of the Court (Collectively "Prior Directives") and in the event of any inconsistencies between this Resolution and the language of these Prior Directives, the Prior Directives shall control.
- 2. As approved and conditioned as set forth above, including but not limited to the location and screening of the proposed wells, the SEIR mitigation plans applicable for subsidence, water level fluctuations and the improvements identified in the Recharge Master Plan, the above referenced actions present no threat of Material Physical Injury (Peace Agreement Section 7.3(d).
- 3. Unless authorized in advance by Watermaster for good cause arising from the need for testing, monitoring, or mitigation, the Parties to the Judgment comprising CDA will not produce groundwater from the deep aquifer system among Desalter wells No 1 through 4 as set forth in Peace Agreement II Section 5.8(a)(i)(ii). Watermaster reserves all rights and remedies to redress a violation of this condition, including but not limited to the right to make application to the Court to revisit the allocation of some or all of the 400,000 acre-feet of controlled overdraft, taking into account the specific causes associated with the failure However, such an application will not require a discontinuance of Desalter operations. (See Judgment Exhibit I; Peace Agreement II, Section 5.8(a)(i)(ii).)
- 4. Watermaster will not otherwise suspend availability of any portion of the 400,000 acre-feet of controlled overdraft unless there is a failure to comply with the requirements to complete and implement a Recharge Master Plan as provided in Peace Agreement Section 7.3.
- 5. Watermaster reconfirms its commitment to the importance of the timely and successfully implemention of a Recharge Master Plan, including achieving hydrologic balance within each Management Zone.
- 6. All parties to the Judgment that are members of CDA will exert good faith and reasonable best efforts towards the completion of the Expansion Project in

- the form of the PDR approved by CDA and conditioned by this Resolution and will file quarterly reports with Watermaster.
- 7. Watermaster shall assume the complete financial and management responsibility for monitoring baseline water level and groundwater extraction conditions so as to avoid inelastic, land subsidence that may cause physical damage as provided in Exhibit "E," attached hereto.
- 8. No economic mitigation will be required of CDA to address the physical impact of lowered water levels in the Basin, other than the agricultural wells designated in Exhibit "F," attached hereto.
- 9. A specific mitigation plan has been developed in the SEIR to address the agricultural wells (there are no municipal or industrial wells) which will be implemented by the Parties to the Judgment comprising CDA or in their discretion through CDA. The specific criteria for evaluating the impacts are set forth in Exhibit "F," attached hereto.
- 10. Watermaster will update and inform the Court of the status of implementing the OBMP and request a further order of the Court directing Watermaster to proceed as provided herein.
- 11. Upon the completion of the Future Desalters (the Phase III Expansion) as reflected in the approved revised Chino Desalter Phase 3 Comprehensive Pre-Design Report (CDA PDR) attached hereto as Exhibit "G," the Parties to the Judgment will be deemed to have satisfied all individual and collective obligations arising from the Peace Agreement and the OBMP Implementation Plan, Peace II Measures and all prior orders of the Court related to the requirement to construct Desalters in accordance with Peace Agreement II Section 10.2.
- 12. WMWD and IEUA are relieved of the funding requirements as set forth in Peace Agreement Section 10.4.
- 13. Localized impacts on the wells will be mitigated as provided in the mitigation plan set forth in Exhibit "H".
- 14. Regional impacts attributable to the lowering of the water table across the Basin have been fully analyzed in connection with the Court approval of the Peace II Measures, and fully mitigated by the suite of corresponding off-setting benefits arising under the Peace II Measures. Consequently, CDA and the members of CDA will have no obligation to off-set or mitigate any increased costs that may be incurred by Parties to the Judgment that own wells outside of the designated wells.
- 15. At its own expense, Watermaster will monitor water conditions to measure the effectiveness of hydraulic control and subsidence.
- 16. As provided in Section 6.2(b)(ii) the allocation of Replenishment is reserved and committed to off-set the Replenishment attributable to the Future Desalter expansion.
- 17. Agreements among the Parties, whatever they may be, for Replenishment, operations, conditions and corresponding consideration without limitations,

- are unaffected by this determination. However, for the avoidance of doubt, Exhibit "D" accurately summarizes and restates these obligations.
- 18. Watermaster will negotiate with the County of San Bernardino as the party primarily responsible for contamination and all sums obtained will be paid to CDA to off-set all of the incremental capital and operations and maintenance expenses incurred by the Parties to the Judgment comprising CDA or in their discretion through CDA.
- 19. Watermaster will continue to require that to the extent any of the Peace II Implementing Measures constitute "projects" within the meaning of the California Environmental Quality Act ("CEQA"), compliance with CEQA will be required as a pre-condition of Watermaster's issuance of any final, binding approvals.
- 20. The actions articulated above and contemplated herein to optimize the beneficial use of the groundwater and the Basin benefit the Basin and the Parties to the Judgment.
- 21. The members of CDA may make application for future relief and assistance from Watermaster to redress potential inequities in redressing water quality concerns only after having first obtained a recommendation for such relief from the Appropriative Pool. The Watermaster retains complete discretion in responding to any such request.
- 22. Within 24 months of the date of this Resolution, WMWD with make an election to either: (a) intervene into the Appropriative Pool on terms it may freely negotiate or (b) consensually assign the production for the desalted water attributable to the Expansion Project on behalf of WMWD to an Appropriative Pool member of the CDA.
- 23. This Resolution is subject to the express condition subsequent of CDA approving the Water Purchase Agreements and the PDR as amended following WMWD's determination that it intends to proceed with the Expansion Project pursuant to Section 5.7 of the Peace II Agreement.

#### LIST OF EXHIBITS

Exhibit "A" Map: Mitigation Area for Groundwater-Level Decline Caused by Expansion of the Chino Desalter Program, Figure x-x

Exhibit "B" Judgment Amendments to Exhibit I, "Engineering Appendix, "components of Wildermuth Response to Condition Subsequent Number Seven, including Schedule and Tables

Exhibit "C" Wildermuth Env. Inc. Staff Letter, May 27, 2010 re Material Physical Injury Analysis – Wells I-16, I-18, I-MW16, I-MW18 of the Chino Creek Well Field

Exhibit "D" Watermaster Summary of Obligations for Desalter Replenishment and Future Desalters Post-Peace Agreement II

Exhibit "E" Map: Chino Basin Watermaster's Current and Proposed Subsidence Monitoring Program, Figure x-x

Exhibit "F" Groundwater-Levels Mitigation Measures Peace II SEIR 4.3.10

Exhibit "G" Revised Chino Desalter Phase 3 Comprehensive Pre-Design Report CDA PDR

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# DRAFT 2 RESOLUTION OF SUPPORT FOR COMPLETION OF FUTURE DESALTERS

- 1. WHEREAS, \_\_\_\_\_ is a Party to the Judgment (Chino Basin Municipal Water District v. City of Chino), member of the Appropriative Pool and a member of the Chino Basin Desalter Authority ("CDA");
- 2. WHEREAS, the Western Municipal Water District ("WMWD") previously agreed to exercise its good faith and reasonable best efforts to cause the design, planning and construction of Future Desalters in accordance with the 2007 Supplement to the OBMP Implementation Plan, to account of Hydraulic Control, Re-Operation and Future Desalters;
- 3. WHEREAS, WMWD exercised its discretion to elect to proceed with the City of Ontario (Ontario) and the Jurupa Community Services District ("Jurupa") the Future Desalters as Expansion Parties;
- **4. WHEREAS**, WMWD is prepared to proceed with construction of the Future Desalters under terms and subject to conditions agreed between WMWD on one hand and CDA on the other hand as proposed in the revised Preliminary Design Report for the Phase III Desalter Expansion, Water Purchase Agreements, Inter-Governmental Agreement and other related agreements (Expansion Project); and
- **5. WHEREAS**, CDA is not a Party to the Judgment and its actions are not subject to review or approval by the Chino Basin Watermaster;
- **6. WHEREAS**, Parties to the Judgment have requested that Watermaster require an express undertaking by the members of CDA that are also parties to the Judgment and members of the Appropriative Pool that they will act in support of the completion of the Expansion Project as it is approved by CDA;
- 7. WHEREAS, Section 10.2 of the Peace II Agreement provides that the Parties thereto, including the members of CDA, will have satisfied "all individual and collective pre-existing obligations arising from the Peace Agreement and the OBMP Implementation Plan, whatever they may be, with regard to Future Desalters as described in Part VII of the Peace Agreement and the OBMP Implementation Plan;
- **8. WHEREAS**, the members of CDA would not undertake the Expansion Project unless they has reasonable assurances that 400,000 acre-feet of controlled overdraft was available to off-set the cost of Replenishment attributable to the Desalters and thereby avoid a Replenishment Assessment as a member of the Appropriative Pool as described in the Peace II Agreement; and

**9. WHEREAS,** the members of CDA expect and require Watermaster to fulfill its prior commitment to the timely and successful implementation of the Recharges Master Plan to ensure the availability of the controlled overdraft and hydrologic balance within each Management Zone.

#### NOW THEREFORE, be it hereby resolved that:

faith.

- expressly assumes the obligation to exercise good faith and reasonable best efforts to support the completion of the Expansion Project as it is defined in and as conditioned by the anticipated CDA approval of the Expansion Project and to cause a quarterly report on its progress to Watermaster.
   In consideration of this Resolution, Watermaster will make the finding that \_\_\_\_\_\_ has expressly agreed to support the completion of the Expansion Project as approved by CDA, the findings stated therein and the further condition that each member of CDA has also approved a Resolution in substantial conformity with this Resolution.
   Watermaster may represent to the Court and regulatory agencies that has expressly agreed to this undertaking of good
- 4. Nothing herein shall be construed as an intent to amend any provision of the Judgment, the Peace Agreement or the Peace II Agreement or to directly or indirectly commit CDA or submit CDA to the jurisdiction of Watermaster or a regulatory agency.



## **CHINO BASIN WATERMASTER**

### II. BUSINESS ITEM

B. CHINO BASIN WATERMASTER 2010-2011 ASSESSMENT PACKAGE





### CHINO BASIN WATERMASTER

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

KENNETH R. MANNING Chief Executive Officer

#### STAFF REPORT

DATE:

October 21, 2010

TO:

**Committee Members** 

SUBJECT:

Fiscal Year 2010-2011 Assessment Package

#### SUMMARY

**Recommendation** – Staff recommends approval of the Fiscal Year 2010-2011 Assessment Package as presented.

#### BACKGROUND

The members of the Overlying Non-Agricultural Pool and the Appropriative Pool were each sent a copy of their Water Activity Report that summarized their water activity for the previous year – including production, Dry Year Yield (DYY), land use conversions, transfers and assignments – and each party was asked to verify the data gathered and summarized by Watermaster. Most of the Water Activity Reports were received back, and none required corrections with the exception of DYY re-certifications.

Watermaster held an Assessment Package Workshop on September 30, 2010. The purpose of the workshop was to review the prior year production, transfers, DYY, etc., and to review the current year cash requirements pursuant to the adopted budget and the resulting impact on assessments. Discussion at the workshop covered the breakdown of how assessments are calculated. During the workshop, it was noted that some changes have been made to the Assessment Package, including changes to Supplemental Storage, the MWD Storage and Recovery Account, Desalter Replenishment, and the Cumulative Unmet Replenishment Obligation (CURO) pages.

Budgeted costs decreased this year, and the Assessment Package identifies total assessable production for all Pools as 114,496 acre-feet (a decrease by 6,757 acre-feet), resulting in assessments of \$7.40/acre-foot for Admin and \$42.01/acre-foot for OBMP, excluding recharge debt service and assessments for replenishment water. For production year 2009-2010, there is a replenishment obligation of 4,521 acre-feet, in addition to the CURO of 4,368 acre-feet. The new replenishment rate is \$541, which is MWD's \$527 Tier 1 rate plus IEUA's \$12 surcharge plus OCWD's \$2 connection fee.

Due to discussions and requests at both the Workshop and the Appropriative Pool meeting, minor edits have been made to the Assessment Package. <u>All calculations and numbers remain unchanged</u>. The following is a list of the changes that have been made:

- Page 5A—The value in [5H] was moved to the more appropriate location in [5I].
- Page 6A—A note was added to the bottom of the page regarding Column [6A].
- Page 6A—The title for Column [6C] was changed from "Transfers To / (From) ECO" to Transfers To / (From) ECO Account."
- Page 7C—The phrase "Annual Account Lease / Assigned Rights" was changed to "Annual Account - Assigned Rights" in the four locations.
- Page 8A—The formatting was changed so that all negative values are reflected by parentheses rather than a negative sign.
- Page 9A—The formatting was changed so that all negative values are reflected by parentheses rather than a negative sign.
- Page 14A—The note was removed from the bottom and a [C] note reference was placed by Vulcan Materials Company instead.
- Page 14A—A note was added at the bottom regarding the storage sale/transfer from Praxair to Ontario City Non-Ag.

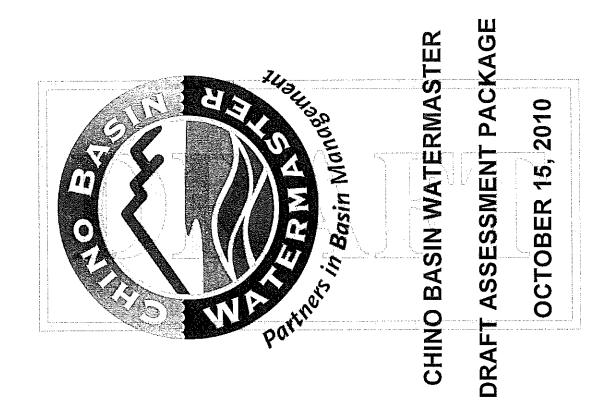
#### Actions:

October 7, 2010 Appropriative Pool – Motion to Hold Special Meeting on October 21, 2010 at 8:00 a.m. October 7, 2010 Non-Agricultural Pool – Approve Pool No. 2 (Non-Ag Pool) Pool Summary, Production Summary, and CURO Summary Pages and to Reserve the Right on the Issue Regarding Storage Accounts

October 14, 2010 Agricultural Pool – Approved unanimously

October 21, 2010 Advisory Committee -

October 28, 2010 Watermaster Board -



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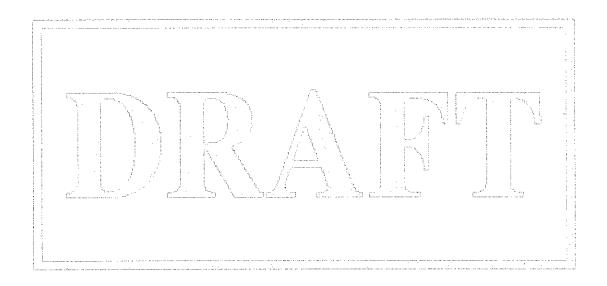
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REPORT REFERENCE	NAME	DESCRIPTION
1A	AF Production	Total production and exchanges, excluding Desalter production. Copied from [2L].
1B	Appropriative Pool—AF/Admin	Production [1A] <times> per acre foot Admin fee.</times>
1C	Appropriative Pool—AF/OBMP	Production [1A] <times> per acre foot OBMP fee.</times>
1D	Ag Pool SY Reallocation—AF Total Reallocation	Reallocation of Ag Pool Safe Yield. Copied from [2F] and [6F].
1E	Ag Pool SY Reallocation— AF/Admin	Party Ag Pool reallocation [1D] <divided by=""> Total Ag Pool Reallocation [1D Total] <times> total dollar amount needed for Ag Pool administration.</times></divided>
1F	Ag Pool SY Reallocation— AF/OBMP	Party Ag Pool reallocation [1D] <divided by=""> Total Ag Pool Reallocation [1D Total] <times> total dollar amount needed for Ag Pool OBMP.</times></divided>
1G	Replenishment Assessments— AF/15%	For parties participating in the 85/15 Rule: Percentage of total 85/15 participant production <times> required credit amount.</times>
1H	Replenishment Assessments— AF/85%	For parties participating in the 85/15 Rule: Total overproduced [2M] <a href="times">times</a> > 85% of the replenishment rate.
11	Replenishment Assessments— AF/100%	For parties not participating in the 85/15 Rule: Total overproduced [2M] <times> 100% of the replenishment rate.</times>
1J	85/15 Water Transaction Activity—15% Producer Credits	For parties participating in the 85/15 Rule: Credit amount equals 15% of the cost of the water purchased.
1K	85/15 Water Transaction Activity—15% Pro-rated Debits	For parties participating in the 85/15 Rule: Percentage of total 85/15 participant production <times> required credit amount.</times>
1L	CURO Adjustment	Monetary amount needed for each Party's Cumulative Unmet Replenishment Obligation (CURO). Calculated on Page 9A.
1M	Other Adjustments	Used as necessary for any other monetary adjustments needed to the Assessment Package.
1N	ASSESSMENTS DUE—Total Production Based	Total fees assessed based on party production. [1B] + [1C] + [1E] + [1F] + [1G] + [1H] + [1I] + [1J] + [1K] + [1L] + [1M].
10	ASSESSMENTS DUE— Recharge Debt Payment	Total recharge debt payment <times> percent share of operating safe yield [2A].</times>
1P	ASSESSMENTS DUE—Total Due	Total production based assessments [1N] + Recharge Debt Payment [1O].

REPORT REFERENCE	NAME	DESCRIPTION		
2A	Percent of Operating Safe Yield	The Party's yearly percentage of operating safe yield as delineated in the judgment.		
2B	Assigned Share of Operating Safe Yield	The Party's yearly volume of operating safe yield as delineated in the Judgment.		
2C	Carryover Beginning Balance	The beginning balance in each Annual Account. This number carries forward from the ending balance in the previous period Assessment Package.		
2D	Prior Year Adjustments	This number reflects the adjusted production rights from a previous Assessment Package, in the event that corrections are needed.		
2E	2% Storage Loss	Carryover beginning balance [2C] <times> 0.02.</times>		
2F	Net Ag Pool Reallocation	Reallocation of Ag Pool Safe Yield. Copied from [6F]. The calculations that lead to this are made on Page 6.		
2G	Water Transaction Activity	Water transactions. Copied from [5E]. The calculations that lead to this are made on Page 5.		
2H	New Yield	New yield <times> percent share of operating safe yield [2A].</times>		
21	Annual Production Right	Current Year Production Right. [2B] + [2C] + [2D] + [2E] + [2F] + [2G] + [2H].		
2J	Actual Fiscal Year Production	Actual production from CBWM's production system (as verified by each party on their Water Activity Report).		
2K	Storage and Recovery Program(s)	Total exchanges for the period (July 1- June 30) including MZ1 forbearance and DYY deliveries (as reported to CBWM by IEUA and TVMWD and as verified by each party on their Water Activity Report).		
2L	Total Production and Exchanges	Actual production [2J] <plus> Storage and Recovery exchanges [2K] includes a sub note subtracting Desalter production.</plus>		
2M	Net Over-Production—85/15%	For 85/15 rule participants: Production rights [2I] <minus> total production and exchanges [2L], equaling less than zero.</minus>		
2N	Net Over-Production—100%	For non-85/15 rule participants: Production rights [21] <mínus> total production and exchanges [2L], equaling less than zero.</mínus>		
20	Under Production Balances— Total Under-Produced	Production rights [21] <minus> total production and exchanges [2L], equaling more than zero.</minus>		
2P	Under Production Balances— Carryover: Next Year Begin Bal	Either total under-produced [20] or share of operating safe yield [2B], whichever is less.		
2Q	Under Production Balances—To Excess Carryover Account	Total under produced [2O] <minus> carryover to next year [2P].</minus>		

REPORT REFERENCE	NAME	DESCRIPTION
3A	Excess Carry Over Account (ECO)—Beginning Balance	The beginning balance in each ECO account. This carries forward from the ending balance in the previous period Assessment Package.
3B	Excess Carry Over Account (ECO)—2% Storage Loss	Beginning balance [3A] <times> 0.02.</times>
3C	Excess Carry Over Account (ECO)—Transfers To / (From)	Total of water transferred to and from the Annual Account.
3D	Excess Carry Over Account (ECO)—From Supplemental Storage	Total of water transfers from Local Supplemental Storage.
3E	Excess Carry Over Account (ECO)—From Under-Production	Total of water transferred from the Annual Account due to under production.
3F	Excess Carry Over Account (ECO)—Ending Balance	The current balance in each ECO account. [3A] + [3B] + [3C] + [3D] + [3E].



REPORT REFERENCE	NAME	DESCRIPTION
4A	Reference—Production + Exchanges (RW Agencies Only)	For reference only. The amount of Production & Exchanges Party that receives credit for recharged recycled water through IEUA. Copied from [2L].
4B	Recharged Recycled Account— Beginning Balance	The beginning balance in each Recharged Recycled Account. This number carries forward from the ending balance in the previous period Assessment Package.
4C	Recharged Recycled Account— 2% Storage Loss	Beginning balance [4B] <times> 0.02.</times>
4D	Recharged Recycled Account— Current Recharged Recycled	Total recharged recycled water credited to each Party for the year, as provided by IEUA.
4E	Recharged Recycled Account— Transfer to ECO Account	Total of water transferred to the ECO Account.
4F	Recharged Recycled Account— Ending Balance	The current balance in each Recharged Recycled account. [4B] + [4C] + [4D] + [4E].
4G	Quantified (Pre 7/1/2000 Account)—Beginning Balance	The beginning balance in each Quantified Supplemental Account. This number carries forward from the ending balance in the previous period Assessment Package.
4H	Quantified (Pre 7/1/2000 Account)—2% Storage Loss	Beginning balance [4G] <times> 0.02.</times>
41	Quantified (Pre 7/1/2000 Account)—Transfers To / (From)	Total of water transferred to and from the Annual Account.
4J	Quantified (Pre 7/1/2000 Account)—Transfer to ECO Account	Total of water transferred to the ECO Account.
4K	Quantified (Pre 7/1/2000 Account)—Ending Balance	The current balance in each Quantified Supplemental account. [4G] + [4H] + [4I] + [4J].
4L	New (Post 7/1/2000 Account)— Beginning Balance	The beginning balance in each New Supplemental Account. This number carries forward from the ending balance in the previous period Assessment Package.
4M	New (Post 7/1/2000 Account)— 2% Storage Loss	Beginning balance [4L] <times> 0.02.</times>
4N	New (Post 7/1/2000 Account)— Transfers To / (From)	Total of water transferred to and from the Annual Account.
40	New (Post 7/1/2000 Account)— Transfer to ECO Account	Total of water transferred to the ECO Account.
4P	New (Post 7/1/2000 Account)— Ending Balance	The current balance in each New Supplemental account.  [4L] + [4M] + [4N] + [4O].
4Q	Combined—Combined Storage Account Balance	The combined amount in all supplemental storage accounts [4F] + [4K] + [4P].

REPORT REFERENCE	NAME	DESCRIPTION
5A	Desalter Authority—Beginning Balance	The beginning balance in the Desalter Authority Replenishment account. This number carries forward from the ending balance in the previous period Assessment Package.
5B	Desalter Authority—Storage Loss	Beginning balance [5A] <times> 0.02.</times>
5C	Desalter Authority—Transfers To	Total of water transferred to the Desalter Authority Replenishment account.
5D	Desalter Authority—Transfers From	Total of water transferred from the Desalter Authority Replenishment account.
5E	Desalter Authority—Ending Balance	The current balance in the Desalter Authority Replenishment account. [5A] + [5B] + [5C] + [5D].
5F	Storage and Recovery— Beginning Balance	The beginning balance in the S&R account. This number carries forward from the ending balance in the previous period Assessment Package.
5G	Storage and Recovery— Storage Loss	Beginning balance [5F] <times> 0.02.</times>
5H	Storage and Recovery— Transfers To	Total of water transferred to the S&R account "puts".
51	Storage and Recovery— Transfers From	Total of water transferred from the S&R account "takes".
5J	Storage and Recovery—Ending Balance	The current balance in the S&R account. [5F] + [5G] + [5H] + [5I].
5K	Chino Basin Watermaster— June 30, 2007 Storage Balance	To be used for Peace II Non-Ag Pool storage purchase. The June 30, 2007 Non-Ag Pool Storage Account balance.
5L	Chino Basin Watermaster— June 30, 2008 Storage Loss	To be used for Peace II Non-Ag Pool storage purchase. The Non-Ag Pool Storage Account losses at June 30, 2008.
5M	Chino Basin Watermaster— June 30, 2009 Storage Loss	To be used for Peace II Non-Ag Pool storage purchase. The Non-Ag Pool Storage Account losses at June 30, 2009.
5N	Chino Basin Watermaster— June 30, 2010 Storage Loss	To be used for Peace II Non-Ag Pool storage purchase. The Non-Ag Pool Storage Account losses at June 30, 2010.
50	Chino Basin Watermaster— Ending Balance	To be used for Peace II Non-Ag Pool storage purchase. The current balance in the Watermaster Holding account. [5K] + [5L] + [5M] + [5N].

REPORT REFERENCE	NAME	DESCRIPTION
6A	Water Transactions—Assigned Rights	Total of assignment transactions for this period.
6B	Water Transactions—General Transfer	Total of water transfers between parties for this period. Transfers in this column include the annual transfer of 10-percent of the Non-Ag OSY to the seven Appropriator parties, as stated in Peace II.
6C	Water Transactions—Transfers To / (From) ECO Account	Total of water transferred between the Annual Account and ECO Account.
6D	Water Transactions—Total Water Transactions	Total water transactions. [6A]+ [6B] + [6C].

REPORT REFERENCE	NAME	DESCRIPTION			
11A	% Share of Operating Safe Yield	The Party's yearly percentage of operating safe yield as delineated in the judgment. Copied from [2A].			
11B	Reallocation of Agricultural Pool Safe Yield—32,800 AF Early Transfer	The Party's percent share of operating safe yield [11A] multiplied by 32,800.			
11C	Reallocation of Agricultural Pool Safe Yield—Land Use Conversions	Total land use conversions claimed on Page 10 (as verified by each party on their Water Activity Report).			
11D	Reallocation of Agricultural Pool Safe Yield—Potential for Reallocation (AF)	The Agricultural Pool allocation amount potentially available to each Appropriator. [11B] + [11C].			
11E	Reallocation of Agricultural Pool Safe Yield—Difference: Potential vs. Net	The total over or under Agricultural Pool allocation (from Page 10) distributed to each party. Calculated as each Party's percent of potential for reallocation [11D] from the total of [11D].			
11F	Reallocation of Agricultural Pool Safe Yield—Net Ag Pool Reallocation	Net Agricultural Pool reallocation to each party. [11D] + [11E].			

REPORT REFERENCE	NAME	DESCRIPTION		
12A	AF Production	Actual production by each Party. Copied from [13G].		
12B	Non-Agricultural Pool— AF/Admin	Production [12A] <times> per acre foot Admin fee.</times>		
12C	Non-Agricultural Pool — AF/OBMP	Production [12A] <times> per acre foot OBMP fee.</times>		
12D	Replenishment Assessments— AF Exceeding Safe Yield	Over-production for each Party beyond their water right. Copied from [13H].		
12E	Replenishment Assessments— Per AF	Amount overproduced [12D] <times> the current replenishment rate.</times>		
12F	CURO Adjustment	Monetary amount needed for each Party's Cumulative Unmet Replenishment Obligation (CURO). Calculated on Page 9B.		
12G	Other Adjustments	Used as necessary for any other monetary adjustments needed to the Assessment Package.		
12H	Total Assessments Due	Total fees assessed based on party production. [12B] + [12C] + [12E] + [12F] + [12G].		

REPORT REFERENCE	NAME	DESCRIPTION		
13A	Carryover Beginning Balance	The beginning balance in each Annual Account. This number carries forward from the ending balance in the previous period Assessment Package.		
13B	Prior Year Adjustments	This number reflects the adjusted production rights from a previous Assessment Package, in the event that corrections are needed.		
13C	2% Storage Loss	Carryover beginning balance [13A] <times> 0.02.</times>		
13D	Assigned Share of Operating Safe Yield (AF)	The Party's yearly volume of operating safe yield as delineated in the Judgment.		
13E	Water Transaction Activity	Total of one-time water transfers between parties for this period. Transfers in this column include the annual transfer of 10-percent of the Non-Ag OSY to the seven Appropriator parties, as stated in Peace II.		
13F	Annual Production Right	Current Year Production Right. [13A] + [13B] + [13C] + [13D] + [13E].		
13G	Actual Fiscal Year Production	Actual production from CBWM's production system (as verified by each party on their Water Activity Report).		
13H	Net Over Production	Over-production, if any, for each Party beyond their water right. [13G] – [13F], equaling more than zero.		
131	Under Production Balances— Total Under-Produced	Production rights [13F] <minus> production [13G], equaling more than zero.</minus>		
13J	Under Production Balances— Carryover: Next Year Begin Bal	Either total under-produced [13l] or share of operating safe yield [13D], whichever is less.		
13K	Under Production Balances—To Local Storage Account	Total under produced [13I] <minus> carryover to next year [13J], equaling more than zero.</minus>		

REPORT REFERENCE	NAME	DESCRIPTION	
14A	Local Storage Account— Carryover Beginning Balance	The beginning balance in each Local Storage account. This number carries forward from the ending balance in the previous period Assessment Package.	
14B	Local Storage Account—2% Storage Loss	Beginning balance [14A] <times> 0.02.</times>	
14C	Local Storage Account— Transfers To / (From)	Total of water transferred to and from the Annual Account.	
14D	Local Storage Account—Ending Balance	The current balance in each Local Storage account. [14A] + [14B] + [14C].	

# APPROVED

# CHINO BASIN WATERMASTER ASSESSMENT CALCULATION FISCAL YEAR 2010-2011

PRODUCTION BASIS	FISCAL YEAR 2010-2011 BUDGET	ASSESSMENT	APPROPRIATIVE POOL	/ FOOL	AGRICULTURAL POOL	tal pool	NON-AG POOL	00F
2008-09 Production & Exchanges in Acre-Feet (Actuals)		121,253,204	84,716,450	69.867%	32,142.764	26.509%	4,393.990	3.624%
		114,495,915	78,733.238	68.765%	31,854.766	27.822%	3,907.911	3.413%
			General		General		General	
BUDGET Administration, Advisory Committee & Watermaster Board (1)	\$847,518	. 1	Administration \$582,797	í	Administration \$235,794	- 1	Administration \$28,927	UBIMIT 175,197
ODMI & Infrementation Adjous(1) General Admin & OBMP Assessments	\$5,980,527	5,980,527	582,797	3,529,719	235,794	1,428,093	28,927	175,197
TOTAL BUDGET	5,980,5%	5,980,527	582,797	3,529,719	235,794	1,428,093	28,927	175,197
Less Budgeted Interest Income Contributions from Outside Agencies	(175,010)	(175,010) (148,409)	,	(120,346) (102,054)		(48,691) (41,290)		(5,973)
-CASH DEMAND		5,657,108	582,797	3,307,319	. 235,794	1,338,112	28,927	164,159
OPERATING RESERVE Administrative	0 %0	0\$	\$0		\$0		\$0	
OBMP	0 %0	0		0		0		0
Less; Funds On Hand Utilized for Assessments	0	0		0	***************************************	0		0
FUNDS REQUIRED TO BE ASSESSED		\$5,657,108	\$582,797	\$3,307,319	\$235,794	\$1,338,112	\$28,927	\$164,159
Assessments				i cre	er tre	10 040	OV EG	10 643
General Administration Assessments Minimum Assessments	¥ 	Per Acre-Foot Per Producer	\$5.00	\$42.01	\$7.40	344.01	\$5.00	347.01
Prior Year Assessments (Actuais)	Д .	Per Acre-Foot	\$7.19	\$44.02	\$7.19	\$44.02	\$7.19	\$44.02
	A	A-B	\$0.21	(\$2.01)				

(1) Total costs are allocated to Pools by actual production percentages. Does not include Recharge Debt Payment or Replenishment water purchases.



## Assessment Year 2010-2011 (Production Year 2009-2010)

# **Pool 3 Excess Carry Over Storage Account**

			cess Carry Ov	er Account (EC	:O)-}	
	Beginning Balance	2% Storage Loss	Transfers To / (From)	From Supplemental Storage	From Under Production	
Arrowhead Mtn Spring Water Co	0.000	0.000	0.000	0.000	0.000	0.000
Chino Hills, City Of	3,611.239	(72.224)	0.000	0.000	3,152.415	6,691.430
Chino, City Of	15,761.955	(315.239)	0.000	0.000	7,406.232	22,852.948
Cucamonga Valley Water District A	38,228.278	(764.565)	(2,560.011)	0.000	7,955.889	42,859.591
Desalter Authority B	314,359.706	0.000	(314,359.706)	0.000	0.000	0.000
Fontana Union Water Company	0.000	0.000	0.000	0.000	0.000	0.000
Fontana Water Company	0.000	0.000	0.000	0.000	0.000	0.000
Fontana, City Of	0.000	0.000	0.000	0.000	0.000	0.000
Golden State Water Company	802.225	(16.044)	0.000	0.000	98.642	884.823
Jurupa Community Services District	4,393.191	(87.863)	0.000	0.000	93.990	4,3 <b>99</b> .318
Marygold Mutual Water Company	(244.030)	0.000	<u></u> 0.000	244,030	670.293	670.293
Metropolitan Water District	0.000	0.000	0.000	0.000	0.000	€.000
Monte Vista Irrigation Company	1,952,826	(39.056)	(290.102	)	0.000	1,623.668
Monte Vista Water District	1, <b>199.0</b> 79	(23.9 <b>8</b> 1)	0.000	0.000	0.000	1,1 <b>75</b> .098
Niagara Water Company	.0.000	0.000	0.000	0.000	0.000	<b>.0</b> .000
Nicholson Trust	0.000	0.000	0.000	0.000	0.000	<b>0</b> .000
Norco, City Of	1,667.559	(33.351)	0.000	0.000	307.830	1,942.038
Ontario, City Of	8,673.819	(173.476)	0.000	σ.000	2,033.630	10,533.973
Pomona, City Of	2,886.970	(57.739)	0.000	0.000	5,481.331	8,310.562
San Antonio Water Company	7,887.440	(157.748)	0.000	0.000	544.860	8,274.552
San Bernardino County Shtg Prk	0.000	0.000	0.000	0.000	0.000	0.000
Santa Ana River Water Company	218.371	(4.367)	0.000	0.000	0.000	214.004
Upland, City Of	6,200.694	(124.013)	0.000	0.000	0.000	6,076.681
West End Consolidated Water Comp	5,598.524	(111.970)	(4,105.524	0.000	0.000	1,381.030
West Valley Water District	3,069.398	(61.387)	(1,000.000	0.000	998,660	3,006.671
	416,267.244	(2,043.023)	(322,315.343	244.030	28,743.772	120,896.680

3A 3B 3C 3D 3E 3F



## Assessment Year 2010-2011 (Production Year 2009-2010)

## 2010-2011 Pool 3 Other Storage Accounts Summary

### **Desalter Authority Replenishment:**

Re-Operation Offset	
Non-Ag Dedication	

Beginning Balance	Storage Loss	Transfers To	Transfers From	Ending Balance
314,359.706	0.000	0.000	(28,516.731)	285,842.975
0.000	0.000	0.000	0.000	0.000
5A	5B	5C	5D	5E

### Storage and Recovery:

	Beginning Balance	Storage Loss	Transfers To	Transfers From	Ending Balance
MWD DYY / CUP	34,493.564	(689.871)	0.000	(25,260,600)	8,543.093
	5F	5 <b>G</b>	5H	51	<b>5J</b>
Chino Basin Watermasto	June 3 <b>0, 20</b> 07	June 30, 2008	June 30, 2009	June 30, 2010	Ending Balance
	Storage Balance	Storage Loss	Storage Loss	Storage Loss	
Holding Account	<b>0.00</b> 0	0.000	0.000	0.000	0. <b>0</b> 00
<u> </u>	5K	5 <b>L</b>	5M	5N	50
					1.1



## Assessment Year 2010-2011 (Production Year 2009-2010)

# **Pool 3 Water Transaction Summary**

'' Basın IV'		Water Tr	ansactions	
	Assigned Rights	General Transfer	Transfers To / (From) ECO Account	Total Water Transactions
Arrowhead Mtn Spring Water Co	0.000	0.000	0.000	0.000
Chino Hills, City Of	0.000	0.000	0.000	0,000
Chino, City Of	(5,085.000)	0.000	0.000	(5,085.000)
Cucamonga Valley Water District	7,886.145	0.000	2,000.000	9,886.145
Desalter Authority	0.000	0.000	0.000	0.000
Fontana Union Water Company	(9,886.145)	0.000	0.000	(9,886.145)
Fontana Water Company	10,006.082	0.000	0.000	10,006.082
Fontana, City Of	0.000	-000,0	0.000	0,000
Golden State Water Company	0.000	0.000	0.000	0.000
Jurupa Community Services District	1,200.000	0.000	0.000	1,200.000
Marygold Mutual Water Company	-1500 and 0.000	16.000		16.000
Monte Vista Irrigation Company	(2,00 <b>0.000</b> )	0.000	290.102	(1,709.898)
Monte Vista Water District	3,024,433	<b>21</b> 2.678	0.000	3,237.111
Niagara Water Company	0.000	<b>0.0</b> 00	0,000	0.000
Nicholson Trust	(6.082)	क्षांक ह <b>ं 7.000</b>	0.000 mil	(6.082)
Norco, City Of	0.000	0.000	0.000	0.000
Ontario, City Of	765.000	80.000	0.000	845.000
Pomona, City Of	(2,500.000)	219.678	σ.000	(2,280.322)
San Antonio Water Company	(789.433)	0.000	0.000	(789.433)
San Bernardino County Shtg Prk	0.000	0.000	0.000	0.000
Santa Ana River Water Company	(2,200.000)	31.000	0.000	(2,169.000)
Upland, City Of	(4,500.000)	160.678	0.000	(4,339.322)
West End Consolidated Water Company	(6,500.000)	0.000	4,105.524	(2,394.476)
West Valley Water District	(1,000.000)	15.000	1,000.000	15.000
	(11,585.000)	735.034	7,395.626	(3,454.340)
4: Column 6A does not equal zero because CBWN purchased water from Appropriators to offset the C	M URO.	6B	6C	6D

10/14/2010 3:49:25 PM P120 Page 6A

# Chino Basin Watermaster Asssessment Breakdown

# 2010-2011 Water Transaction Detail

Assessment Year 2010-2011 (Production Year 2009-2010)

			and and a second control of the second contr						
То:	From:	Date of Submittal	Quantity	\$ / Acre Feet	Total \$	85%	15%	WM Pays	
Chino Basin Watermaster	Aqua Capital Management 9/18/2009 21.215 321.76 \$6,826 Annual Account To offset Non-Ag Parties replenishment obligation/CURO for FY 08-09 (previous Assessment Package).	9/18/2009 igation/CURO for	21.215 - FY <i>08-09</i> (previou	321.76 Is Assessment	\$6,826.14 Package).				
	Chino, City Of Annual Account To offset FWC's replenishment obligation/CURO.	3/18/2010 :URO.	5,085,000	366.00	\$1,861,110.00				
	Cucamonga Valley Water District Storage Account To offset FWC's replenishment obligation/CURO.	3/18/2010 :URO.	5,000.000	400.00	\$2,000,000.0 <b>0</b>				
	Santa Ana River Water Company Annual Account	3/3/2010	1,000.000	366.00	\$366,000.00				
Ρ	To offset general replenishment obligation/CURO.	SURO.		Processor.					
122	West Valley Water District Storage Account To offset general replenishment oblination/CURO.	6/30/2010 CURO.	500.000	366.00	\$183,000.00				
Cucamonga Valley Water District	Pomona, City Of Annual Account	3/3/2010	2,500.000	366.00	\$915,000.00				
	The transfer does not qualify for 85/15 consideration because CVWD had water placed in storage.	sideration becaus	e CVWD had wate	ir placed in sto	rage,				
	West Valley Water District 5/10/2010 500.000 311.11 \$1 Storage Account  The transfer does not qualify for 85/15 consideration because CVWD had water placed in storage.	5/10/2010 sideration becaus	500.0 <mark>0</mark> 0 e CVWD had water	311.11 er placed in sta	\$155,555.00 rage.				
Fontana Water Company	Nicholson Trust Annual Account	6/23/2010	6.082	400.00	\$2,432.80	\$2,067.88	\$364.92	Fontana Water Company	
	Upland, City Of Annual Account	6/29/2010	10,000.000	400,00	\$4,000,000.00	\$3,400,000.00	\$600,000.00	Fontana Water Company	
Jurupa Community Services District	Santa Ana River Water Company Annual Account	3/25/2010	1,200,000	304,00	\$364,800.00				1
	A CANADA	V 45°°,							

# Chino Basin Watermaster Asssessment Breakdown 2010-2011 Water Transaction Detail

asia Maur	Assessment Year 2010-2011 (Production Year 2009-2010)
" Basin Mai"	Assessment Ye

Assessment Year 2	Assessment Year 2010-2011 (Production Year 2009-2010)					i		
To:	From:	Date of Submittal	Quantity	\$ / Acra Feet	Total \$	85%	15%	WM Pays
Monte Vista Water District	Monte Vista Irrigation Company Annual Account	4/5/2010	2,000.000	390.00	\$780,000.0 <b>0</b>	\$663,000.00	\$117,000.00	Monte Vista Irrigation Company
	San Antonio Water Company Annual Account 85/15 Rules does not apply-method of utilizing SAWCO sha	4/5/2010 ing SAWCQ sha	19.245 res.	182.95	\$3,520.87			
	San Antonio Water Company Annual Account 85/15 Rules does not apply-method of utilizing SAWCO sha	10/14/2009 ing SAWCO sha	5.1 <b>88</b> Ires,	184.00	\$954.59			
	Upland, City Of Annual Account	6/15/2010	1,000.000	390.00	\$390,000.00	\$331,500.00	\$58,500.00	Upland, City Of
on <mark>∰124</mark>	San Antonio Water Company Annual Account 85/15 Rules does not apply-method of utilizing SAWCO sha	6/16/2010 ing SAWCO sha	765.000 Ires.	183.00	\$139,995.00			
Upiand, City Of	West End Consolidated Water Company Annual Account	11/9/2009	6,500.000	49.00	\$318,500.00			
The state of the s	A LA		36,101.730		\$11,487,694.40	\$4,396,567.88	\$775,864.92	
					Total	Total Credits	\$775,864.92	
					The second secon			

# Chino Basin Watermaster Asssessment Breakdown

# 2010-2011 Water Transaction Detail

Applied Recurring Transactions:  To:  Guanity \$ 1 Acr Feet  Feature Union Water Company Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield  Amual Account - Assigned State of Operating Safe yield	Pssessment Year 2010-2011 (Production Year 2009-2010)	-2010)		
Cucamonga Valley Water District Annual Account - Assigned Rights Cucamonga Valley Water District Annual Account - Assigned Rights Cucamonga Valley Water District Annual Account - Assigned Rights Annual Account - Assigned Rights Cucamonga Valley Water District Annual Account - Assigned Rights Output Annual Account - Assigned Rights Annual Account - Assigned Rights	Applied Recurring Transactions:			
Cucamonga Valley Water District Annual Account - Assigned Rights Cucamonga Valley Water District Annual Account - Assigned Rights Cucamonga Valley Water District Annual Account - Assigned Rights	From:	70:	Quantity	\$ / Acre Feet
Cucamonga Valley Water District Annual Account - Assigned Rights Cucamonga Valley Water District Annual Account - Assigned Rights Annual Account - Assigned Rights Annual Account - Assigned Rights	Fontana Union Water Company Annual Account - 32,800 AF Early Transfer	Cucamonga Valley Water District Annual Account - Assigned Rights	¥	
Cucamonga Valley Water District Annual Account - Assigned Rights Cucamonga Valley Water District Annual Account - Assigned Rights	Fontana Union Water Company Annual Account - Difference - Potential vs. Net	Cucamonga Valley Water District Annual Account - Assigned Rights	ξ	
Cucamonga Valley Water District Annual Account - Assigned Rights Annual Account - Assigned Rights	Fontana Union Water Company Annual Account - New Yield	Cucamonga Valley Water District Annual Account - Assigned Rights	₹	0.00 Transfer FUWC New Yield to CVWD.
	Fontana Union Water Company Annual Account - Assigned Share of Operating Safe Yield 7 9	Cucam	₹	



## Assessment Year 2010-2011 (Production Year 2009-2010)

# **Watermaster Replenishment Calculation**

### Cost of Replenishment Water per acre foot:

Projected Spreading - OCWD Connection Fee  Total Replenishment Cost per acre foot	\$2.00 <b>\$541.00</b>
Projected Spreading - IEUA Surcharge	\$12.00
Pre-purchased Credit	\$0.00
MWD Replenishment Rate	\$527.00

Replenishment Obligation:	AF @ \$541.00	15%	85%	Total
Appropriative - 100	1,672.017			\$904,561.20
Appropriative - 15/85	2,804.065	\$227,549.87	\$1,289,449.29	\$1,516,999.17
Non-Agricultural - 100	45.319			\$24,517.58

4,521.401

\$2,446,077.94

	AF Production	and the same of th		15% Replenishment	15% Water Transaction
Company	and Exchanges	85/15 Producers	Percent	Assessments	Debits
Arrowhead Mtn Spring Water Co	373.665				
Chino Hills, City Of	973.554	973.554	1.445%	\$3,289.09	\$11,214. <b>6</b> 2
Chino, City Of	(424.265)	(424.265)	(0.630%)	<b>(\$1,43</b> 3. <b>35</b> )	<b>(\$4</b> ,887. <b>2</b> 2)
Cucamonga Valley Water District	8,002.959	8,002.959	11.882%	\$27,037.45	\$9 <b>2,</b> 188. <b>1</b> 6
Desalter Authority	<b>28</b> ,516. <b>73</b> 1			-	
Fontana Union Water Company	0. <b>00</b> 0	0.000	0.000%	\$0.00	\$0. <b>0</b> 0
Fontana Water Company	<b>13</b> ,557. <b>47</b> 0	13,557.470	<b>20</b> .129%	\$45,802.99	\$156,172. <b>0</b> 0
Fontana, City Of	_0.000	<b>0.00</b> 0 =	0.000%	\$0.00	\$0. <b>0</b> 0
Golden State Water Company	359.382	359.382	0.534%	\$1,214.15	\$4,139. <b>8</b> 1
Jurupa Community Services Distri	ct 13,728.325	13,728.325	20.382%	\$46,380.21	\$158,140.12
Marygold Mutual Water Company	346.141				
Monte Vista Irrigation Company	-0.000	0.000	0.000%	\$0.00	\$0.00
Monte Vista Water District	11,653.266	11,653.266	17.302%	\$39,369.76	\$134,236.98
Niagara Water Company	1,298.352		7.3.55		
Nicholson Trust	0.000	0.000	0.000%	\$0.00	\$0.00
Norco, City Of	0.000	0.000	0.000%	\$0.00	\$0.00
Ontario, City Of	17,478.191	17,478.191	25.950%	\$59,048.88	\$201,335.79
Pomona, City Of	9,361.359				
San Antonio Water Company	966.222	966.222	1.435%	\$3,264.32	\$11,130.16
San Bernardino County Shtg Prk	16.494	16.494	0.024%	\$55.72	\$190.00
Santa Ana River Water Company	0.000	0.000	0.000%	\$0.00	\$0.00
Upland, City Of	1,042.123	1,042.123	1.547%	\$3,520.74	\$12,004.50
West End Consolidated Water Co	0.000	0.000	0.000%	\$0.00	\$0.00
West Valley Water District	0.000	0.000	0.000%	\$0.00	\$0.00
** Fee assessment total is 15% of Appropriate 15/85 replenishment	107,249.969	67,353.721	**	\$227,549.96	\$775,864.92
	<u>2L</u>			1G	1K



Assessment Year 2010-2011 (Production Year 2009-2010)

# Watermaster Cumulative Unmet Replenishment Obligation

Remaining Replenishment Obligation:	gation:	AF	Replenishment Rate	ent Rate						
Appropriative - 100	•	1,076.342	2010 Rate	\$541.00	and the second s					-
Appropriative - 15/85		3,280.818	2009 Rate	\$380.00						
Non-Agricultural - 100		10.524								
	•	4,367.684								
Pool 3 Appropriative	o di prodesti di p	מינים פרונים מינים	Outeton ding	AF Production						
Company	Obligation (AF)	(\$)	Obligation (\$)	Exchanges	85/15 Producers	Percent	15%	85%	100%	Total
Arrowhead Mtn Spring Water Co	248.385	\$62,907.27	\$71,469.02	373,665					\$71,469.02	\$71,469.02
Chino Hills, City Of	0.000	\$0.00	\$0.00	973.554	973.554	1.445%	\$1,871.54	\$0.00		\$1,871.54
Chino, City Of	0.000	\$0.00	\$0.00	(424,265)	(424,265)	(0.630%)	(\$815.60)	\$0.00		(\$815.60)
Cucamonga Valley Water District	00000	\$0.00	\$0.00	8,002.959	8,002.959	11.882%	\$15,384,72	\$0.00		\$15,384.72
Desalter Authority	0.000	\$0.00	\$0.00	28,516,731						\$0.00
Fontana Union Water Company	00000	\$0.00	\$0,00	0.000	0,000	%000'0	\$0.00	\$0.00		\$0.00
Fourana Water Company	2,570.808	\$731,909.08	\$658,898.05	13,557.470	13,557,470	20.129%	\$26,062.59	\$560,063.34		\$586,125.94
Foth Dity Of	0.000	\$0.00	\$0.00	0.000	0.000	%000'0	\$0.00	\$0.00		\$0.00
Golden State Water Company	0.000	\$0.00	\$0.00	359.382	359,382	0.534%	\$690.87	\$0.00		\$690.87
Jurupa Community Services District	696.147	\$176,306.66	\$200,308.87	13,728.325	13,728.325	20.382%	\$26,391.04	\$170,262.54		\$196,653,58
Marygold Mutual Water Company	0.000	\$0.00	\$0.00	346.141	The state of the s				\$0.00	\$0.00
Monte Vista Irrigation Company	000'0	\$0.00	\$0.00	0000	0.000	0.000%	\$0.00	\$0.00		\$0.00
Monte Vista Water District	0.000	\$0.00	\$0.00	11,653.268	11,653,266	17.302%	\$22,401.99	\$0.00		\$22,401.99
Niagara Water Company	827.957	\$209,692.13	\$238,232.61	1,298,352					\$238,232.61	\$238,232.61
Nicholson Trust	0.000	\$0.00	\$0.00	_ 0.000	0.000	%000'0	\$0.00	\$0.00		\$0.00
Norco, City Of	0.000	\$0.00	\$0.00	0.000	0.000	%000'0	\$0.00	\$0.00		\$0.00
Ontario, City Of	0.000	\$0.00	\$0,00	17,478.191	17,478.191	25.950%	\$33,599.71	\$0.00		\$33,599.71
Pomona, City Of	0.000	\$0.00	\$0.00	9,361.359					\$0.00	\$0.00
San Antonio Water Company	0.000	\$0.00	\$0.00	966.222	966.222	1.435%	\$1,857.44	\$0.00		\$1,857.44
San Bernardino County Shtg Prk	13.863	\$3,510.94	\$3,988.94	16.494	16.494	0.024%	\$31,71	\$3,390.60		\$3,422.31
Santa Ana River Water Company	0.000	\$0.00	\$0.00	0.000	0.000	0.000%	\$0.00	\$0.00		\$0.00
Upland, City Of	0.000	\$0.00	\$0.00	1,042.123	1,042.123	1.547%	\$2,003.36	\$0.00		\$2,003.36
West End Consolidated Water Company	0.000	\$0.00	\$0.00	0.000	0.000	0.000%	\$0.00	\$0.00		\$0.00
West Valley Water District	0.000	\$0.00	\$0.00	0.000	0.000	%000.0	\$0.00	\$0.00		\$0.00
Pool 3 Appropriative Total	4,357.160	\$1,184,326.08	\$1,172,897.48	107,249.969	67,353.721	*	\$129,479.38	\$733,716.48	\$309,701.62 \$	\$1,172,897.48

Page 9A



# Assessment Year 2010-2011 (Production Year 2009-2010) Watermaster Cumulative Unmet Replenishment Obligation

ent Rate	\$541.00				The second secon							The second secon	1 = 20						[						· · · · · · · · · · · · · · · · · · ·
Replenishment Rate	2010 Rate 2009 Rate		Outstanding	Obligation (\$)	\$1,711.82	\$0,00	\$0,00	\$0.00	\$0.00	\$1,252.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0,00	\$0.00	\$63.68	\$0.00	\$0.00	\$0,00	\$0.00	\$0,00	\$0.00	\$0.00	\$3.028.27
AF	1,076.342 3,280.818 10.524	4,367.684	Fund Balance	(\$)	\$1,506.59	\$0.00	\$0.00	\$0.00	\$0.00	\$1,102.74	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$55,88	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2.665.21
ligation:	⊬` w`	4	ling	Obligation (AF)	5.949	0.000	0.000	0.000	0.000	4.354	0.000	0.000	0.000	0.000	0.000	0.000	0.221	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.524
Remaining Replenishment Obligation:	Appropriative - 100 Appropriative - 15/85 Non-Agricultural - 100	- Paragraphic and a second a second and a second a second and a second a second and	Ion-Agricultural	Company	Angelica Textile Service	Aqua Capital Management	Auto Club Speedway	California Steel Industries Inc	Ccg Ontario, Llc	I Electric Company	Kaker Ventures Inc	KCO, LLC / The Koll Company	Loving Savior Of The Hills	Ontario City Non-Ag	Praxair Inc	RRI Energy West, Inc.	San Antonio Winery	San Bernardino Cty (Chino Airport)	Southern California Edison Company	Space Center Mira Loma Inc.	Sunkist Growers Inc	Swan Lake Mobile Home Park	Vulcan Materials Company	West Venture Development	Door o Non Amionitinal Total



# Chino Basin Watermaster Asssessment Breakdown

# 2010-2011 Land Use Conversion Summary

Agricultural Pool Safe Yield   Agricultural Pool Safe Yield   Agricultural Pool Safe Yield   Agricultural Total Pool Production   (31,854,766)     Early Transfer   Agricultural Total Pool Production   (31,854,766)     Early Transfer   (32,800,000)     Total Land Use Conversions   (22,943,024)     Under(Over) Production:   (4,797,790)     Under(Over) Production:   (4,797,790)     Under(Over) Production:   (4,797,790)     Oxford Feet   Converted Acres Gentle Agric Feet   Converted Acres Feet   Conver
rear 2010-2011 (Production Year 2009-201  Age



## Assessment Year 2010-2011 (Production Year 2009-2010)

# **Pool 3 Agricultural Pool Reallocation Summary**

		FERENCE	leallocation	of Agricutural P	ool Safe Yield	
	% Share of Operating Safe Yield	32,800 AF Early Transfer	Land Use Conver- sions	Potential for Reallocation (AF)	Difference: Potential vs. Net	Net Ag Pool Reallocation
Arrowhead Mtn Spring Water Co	0.000%	0.000	0.000	0.000	0.000	0.000
Chino Hills, City Of	3.851%	1,263.128	987.346	2,250.473	(193.698)	2,056.775
Chino, City Of	7.357%	2,413.096	6,464.812	8,877.908	(764.120)	8,113.788
Cucamonga Valley Water District	6.601%	2,165.128	598.364	2,763.492	(237.853)	2,525.639
Desalter Authority	0.000%	0.000	0.000	0.000	0.000	0.000
Fontana Union Water Company	11.657%	3,823.496	0.000	3,823.496	(329.087)	3,494.409
Fontana Water Company	0.002%	0.656	834.000	834.656	(71.839)	762.817
Fontana, City Of	0.000%	0.000	0.000	0.000	0.000	0.000
Golden State Water Company	0.750%	246.000	0.000	246.000	(21,173)	224.827
Jurupa Community Services District	3.759%	1,232.952	12,578.07 <b>6</b>	13,811.028	(1,188.712)	12,622.316
Marygold Mutual Water Company	1.195%	391. <b>9</b> 60	0.000	391.960	(33.736)	358.224
Monte Vista Irrigation Company	1.234%	404.752	0.000	404.752	(34.837)	369.915
Monte Vista Water District	<b>8.7</b> 97%	2,885.416 <sup>ట</sup> ి	55. <b>0</b> 75	2,940.491	(253,087)	2,687.404
Niagara Water Company	0.000%	0.000	0.000	0.000	0.000	0.000
Nicholson Trust	0.007%	2.296	0.000	2.296	(0.198)	2.098
Norco, City Of	0.368%	120.704	0.000	120.704	(10.389)	110.315
Ontario, City Of	20.742%	6,803.376	1,425.351	8,228.727	(708.245)	7,520.482
Pomona, City Of	20.454%	6,708.912	0.000	6,708.912	(577.435)	6,131.477
San Antonio Water Company	2.748%	901.344	0.000	901.344	(77.578)	823.766
San Bernardino County Shtg Prk	0.000%	0.000	0.000	0.000	0.000	0.000
Santa Ana River Water Company	2.373%	778.344	0.000	778.344	(66.992)	711.352
Upland, City Of	5.202%	1,706.256	0.000	1,706.256	(146.857)	1,559.399
West End Consolidated Water Company	1.728%	566.784	0.000	566.784	(48.783)	518.001
West Valley Water District	1.175%	385.400	0.000	385.400	(33.171)	352.229
	100.000%	32,800.000	22,943.024	55,743.023	(4,797.790)	50,945.233
	11A	11B	11C	11D	11E	11F

10/14/2010 3:49:29 PM Page 11A



# Assessment Year 2010-2011 (Production Year 2009-2010)

# **Pool 2 Assessment Fee Summary**

		Non-Agriculfural Pool	ffural Pool	Replenishment Assessments	Assessments	-		
	AF	\$7.40 AF/Admin	\$42.01 AF/OBMP	AF Exceeding Safe Yield	\$541.00 Per AF	CURO Adjustment	Other Adjustments	Total Assessments Due
Ameron Inc	4.548	33.66	191.06	000'0	00'0	00.00	00.00	224.72
Angelica Textile Service	40.897	302.64	1,718.08	23.987	12,976.97	1,711.82	00'0	16,733.49
Aqua Capital Management	0.000	00.0	0.00	16 000 D. 16 16 16	00.0	00.00	00'0	0.00
Auto Club Speedway	495.942	3,669.97	20,834.52	0.000	00.0	00:00	00'0	24,504.49
California Steel Industries Inc	1,059.223	7,838,25	44,497.96	The General Action Control of the Co	0.00	0.00	00.0	52,336.21
CCG Ontario, Lic	0.000	0.00	0.00	0,000	00.0	0.00	0.00	0.00
General Electric Company	8.615	63.75	361.92	8.615	4,660.72	1,252.77	00'0	6,347.77
Kaiser Ventures Inc	0.000	00.0	0.00	0.000	00'0	00'0	00.00	0.00
KC LLC / The Koll Company	0000	00.0	00.00	000 0 ways	00.0	00.00	00'0	0.00
Locate Savior Of The Hills	0.000	00.00	00.00	0.000	00:00	00.00	00'0	0.00
Ontario City Non-Ag	1,682.150	12,447.91	70,667.12	14. 14. 14. 10. 00 o	00'0	00'00	0.00	83,115.03
Praxair Inc	0.000	00:00	0.00	0.000	00'0	00'0	0.00	0.00
RRI Energy West, Inc.	(17.428)	(128.97)	(732.15)	(732.15) Para Nova 0,000 and	00'0	00.0	00'0	(861.12)
San Antonio Winery	12.717	94.11	534.24	12,717	06,879,90	63,68	00'0	7,584,64
San Bernardino Cty (Chino Airport)	146.522	1,084.26	6,155.39	0000	00'0	00.0	00.0	7,239.65
Southern California Edison Company	0.000	0.00	00'0	0.00.0	00'0	00'0	00'0	0.00
Space Center Mira Loma Inc.	93.707	693.43	ે <sub>લ</sub> ે 3,936.63	0.000	00'0	00.0	00.00	4,630.06
Sunkist Growers Inc	0.000	00'0	00.00	0:000	00'0	00'0	00'0	0.00
Swan Lake Mobile Home Park	380,711	2,817.26	(15,993.67	0000	00.0	00'0	0.00	18,810,93
Vulcan Materials Company	0.307	2.27	12.90	0.000	00:00	00'0	00'0	15.17
West Venture Development	0.000	00:00	00'0		0000 NEW 20000	00'0	00'0	0.00
	3,907.911	28,918.54	164,171.34	45.319	24,517.58	3,028.27	00.00	220,681.05
	12A	12B	12C	12D	12E	12F	12G	12H

Page 12A 10/14/2010 3:49:30 PM



# Assessment Year 2010-2011 (Production Year 2009-2010) Pool 2 Water Production Summary

'a Basin Mari					•						
	Carryover Beginning Balance	Prior Year Adjust- ments	2% Storage Loss	Assigned Share of Operating Safe Yield (AF)	Water Transaction I Activity	Annual Production Right	Actual Fiscal Year Production	Net Over Production	Under F Total Under- Produced	Under Production Balances  Total Under Carryover: To Local Produced Next Year Storage Begin Bal Account	nces To Local Storage Account
Ameron Inc	97.858	0.000	(1.957)	97.858	(9.786)	183.973	4.548	0.000	179.425	97.858	81.567
Angelica Textile Service	0.000	0.000	0.000	18.789	(4.879)	16.910	40.897	23.987	000'0	00000	0.000
Aqua Capital Management	948.118	0.000	(18.962)	948.118	**:2:-{194;811)	1,782.463	0.000	00000	1,782,463	948.118	834.345
Auto Club Speedway	1,000.000	0.000	(20.000)	1,000.000	(100.000)	1,880.000	495.942	0.000	1,384.058	1,000.000	384,058
California Steel Industries Inc	1,000.234	0,000	(20.004)	1,300.000	((30,000)	2,150.230	1,059.223	0:000	1,091.007	1,091.007	0.000
CCG Ontario, Llc	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
General Electric Company	0.000	0.000	0.000	0.000	0,000	0.000	8.615	8,615	0.000	0.000	0.000
Kaiser Ventures Inc	0.000	0.000	0.000	0.000	000'0	0.000	0.000	0.000	0.000	0.000	0.000
K好, LLC / The Koll Company	0.000	0.000	0.000	0,000	0000	000'0	0.000	0.000	0,000	0.000	0.000
Loving Savior Of The Hills	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	00000
Ontario City Non-Ag	2,101,659	0.000	(42.033)	2,299.848	(229.985)	4,129,488	1,682.150	00000	2,447.338	2,299.848	147.490
Praxair Inc	0.000	0.000	0000	1.000	(0.100)	0.900	0.000	0.000	0.900	0.900	0.000
RRI Energy West, Inc.	954,540	0000	(19.090)	.954.540	(95,454)	1,794.536	(17.428)	0.000	1,811.964	954.540	857.424
San Antonio Winery	0.000	0.000	0.000	0.000	000'0	0,000	12.717	12.717	0.000	0.000	0.000
San Bernardino Cty (Chino Airport)	77.397	0.000	(1.547)	133.870	(13.387)	196.333	146.522	0.000	49.811	49.811	0.000
Southern California Edison Company	y 27,959	0.000	(0.559)	27.959	(2.796)	52.563	0.000	0.000	52.563	27.959	24.604
Space Center Mira Loma Inc.	0.000	0.000	0.000	104.121	Apr. (10.412)	93.709	93.707	000'0	0.002	0.002	0.000
Sunkist Growers Inc	0.000	0.000	0.000	0.000	0.000	000'0	0.000	0.000	0.000	0.000	0.000
Swan Lake Mobile Home Park	464.240	00000	(9.284)	464.240	(46.424)	872.772	380.711	000'0	492.061	464.240	27.821
Vulcan Materials Company	0.000	0.000	0.000	0.000	206,0	Z08'0	0.307	0000	0.000	0.000	0.000
West Venture Development	0.000	0,000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	00000
	6,672.005	0.000	(133.436)	7,350.343	(734.727)	13,154.184	3,907.911	45.319	9,291,592	6,934.283	2,357.309
	13A	13B	13C	13D	13E	13F	13G	13H	131	137	13K
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Assessment Year 2010-2011 (Production Year 2009-2010)

# Pool 2 Storage Account Summary

	Carryover Beginning Balance		Transfers  Ending
Ameron Inc	2,053.411	(41.068) Yana Karana Managaran (41.068)	81,567
Angelica Textile Service	0.000	0.00.0	0.000
Aqua Capital Management	10,076.934	[201.538] [[5] [[5] [[5] [5] [5] [5] [5] [5] [5]	834,345
Auto Club Speedway	2,002.621	(40.052)	384.058 2,346.627
California Steel Industries Inc	3,036.569	(60.731) while the second	0.000 8
CCG Ontario, Llc	0.000	0.0000	0.000
General Electric Company	0.000		0.000
Kaiser Ventures Inc	0.000	0000	0.000
KCO, LLC / The Koil Company	0.000	0000	0.000 10 10 10 10 10 10 10 10 10 10 10 10
Lovtong Savior Of The Hills	0.000	00000	0.000
Ontario City Non-Ag	14,756.219	(1) (295.124) A (2)	147.490 14
Praxair Inc	4,554.345	(91.086)	0.000 4,463.259
RRI Energy West, Inc.	6,128,256	(122.58 <b>5)</b>	857.424 (2) 6,863.115
San Antonio Winery	0.000	0.000	0.000
San Bernardino Cty (Chino Airport)	176.728	a (3.534), as sasser (	0.000
Southern California Edison Company	252.867	(5.057)	24.604 272.414
Space Center Mira Loma Inc.	0.000	0000	0.000
Sunkist Growers Inc	0.000	0.000	0.000
Swan Lake Mobile Home Park	3,256.675	(65.133)	27.821
Vulcan Materials Company C	305,004	(6.100)	(293.296) 5.608
West Venture Development	0.000	() 0.000 (S	0.000
	46,599.629	(931.988)	2,064.013 47,731.654
	14A	14B	14C 14D

5: Ontario City Non-Ag purchased all but 4,463.259 AF of Praxair's storage water. The 4,463.259 AF amount is the amount that was in the account on 06/30/07 subject to the Attachment G Purchase and Sale Agreement.

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Page 14A

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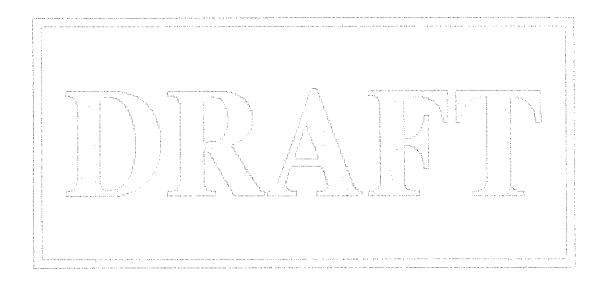
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# Assessment Year 2010-2011 (Production Year 2009-2010)

# **Assessment Package Notes**

	Company	Account	Note
A	Cucamonga Valley Water District	Local Storage	The Peace II Vulcan over-transfer has been corrected by removing 292.989 AF from Vulcan's Storage account & 560.011 AF from CVWD's ECO account.
В	Desalter Authority	Local Storage	There is no loss assessed on the native basin water allocated to offset desalter production as a result of basin reoperation as approved in Peace II.
C	Vulcan Materials Company	Local Storage	The Peace II Vulcan over-transfer has been corrected by removing 292.989 AF from Vulcan's Storage account & 560.011 AF from CVWD's ECO account.



10/14/2010 3:49:31 PM Page 15A

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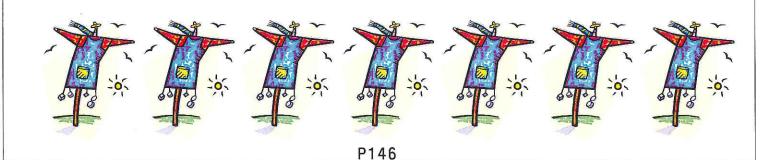
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# **CHINO BASIN WATERMASTER**

# II. BUSINESS ITEM

C. SAN SEVAINE CHANNEL REPAIR AGREEMENT





# CHINO BASIN WATERMASTER

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

KENNETH R. MANNING Chief Executive Officer

### STAFF REPORT

DATE:

October 21, 2010

TO:

**Committee Members** 

SUBJECT:

Agreement with San Bernardino County Flood Control District and Inland Empire

Utilities Agency regarding repairs to San Sevaine Channel

### SUMMARY

**Issue -** Consider approval of cost sharing agreement with San Bernardino County Flood Control District and Inland Empire Utilities Agency regarding repairs to San Sevaine channel.

**Recommendation** – Staff recommends approval of the agreement.

**Financial Impact** - Watermaster's share of the contract cost is not to exceed \$245,750. Any additional costs would require additional approval by Watermaster:

### Background and Description of the Agreement

On Christmas Day 2003 a severe storm caused damage to the San Sevaine channel. The damage resulted from a combination of events involving construction on the channel that was underway but that was unattended at the time of the storm because of the holiday.

The cost of repair has been estimated at approximately one million dollars. Liability for the damage has been a subject of dispute between San Bernardino County Flood Control District (SBCFCD) on the one hand and Watermaster and Inland Empire Utilities Agency (IEUA) on the other.

The proposed agreement represents a compromise whereby SBCFCD will pay one half of the repair costs, and CBWM and IEUA will each pay 25% of the repair costs. The agreement contains provisions relating to the process to be followed in the event that project costs are anticipated to exceed estimates.

Watermaster does not have funds currently budgeted to account for payments under the agreement, but payments to SBCFCD under the agreement will be made on a reimbursement basis and it is not known at this time when work will commence.

### Recommendation

Staff recommends approval of the agreement.

### Actions:

October 7, 2010 Appropriative Pool – Approved Unanimously October 7, 2010 Non-Agricultural Pool – Approved Unanimously October 14, 2010 Agricultural Pool – Approved Unanimously October 21, 2010 Advisory Committee – October 28, 2010 Watermaster Board –

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			*		NSERT	HERE	Dept.	Orgn.		Contractor's	License No.	
CALIFORNIA	Flo	od Cont	rol Dis	strict			097	097				
	Con	tract Repre	esentat	ive			Tele	phone	e1	Total Contr	act Amount	
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THIS AGREEMENT is entered District, hereinafter called the D				of Cali	fornia b	by and be	etween	the San	Berna	ardino Cou	nty Flood C	ontro
					20							
Name Inland Empire Utility Ad	ann	21/			L	ereinafte	w 00ll-:	J ITTIA				
manu embile oliliv Al		. V			r	iereinatte	r cane	1 11-11-12				

Name				
	Inland Empire Utility	Agency	hereinafter called	IEUA
Address		2		
	6075 Kimball Avenue	)	Section 1	8
	Chino CA 91710	96		
Telephone	9	Federal ID No. or Social Security No.		
	909-993-1600			
Name		e		
	Chino Basin Waterm	aster	hereinafter called	CBWM
Address				
No.	9641 San Bernarding	Road		
	Rancho Cucamonga	CA 91730		
Telephone	е	Federal ID No. or Social Security No.		(i)
**	909-984-3888			

### IT IS HEREBY AGREED AS FOLLOWS:

(Use space below and additional bond sheets. Set forth service to be rendered, amount to be paid, manner of payment, time for performance or completion, determination of satisfactory performance and cause for termination, other terms and conditions, and attach plans, specifications, and addenda, if any.)

WHEREAS, the San Bernardino County Flood Control District (hereinafter referred to as DISTRICT), the Inland Empire Utility Agency (hereinafter referred to as IEUA) and the Chino Basin Watermaster (CBWM) are signatories to this AGREEMENT, and shall be collectively referred to as "the PARTIES"; and

□ Contract Databas	e □FAS
Input Date	Keyed By

WHEREAS, in 2003 severe storms caused damage to the San Sevaine Channel; and

WHEREAS, in 2003, IEUA and CBWM hired a contractor to work on the San Sevaine Channel; and

WHEREAS, reconstruction of the channel is necessary to repair the damage; and

WHEREAS, the PARTIES desire to cooperate and participate in construction management and construction of the damaged portions of the San Sevaine Channel (hereinafter referred to as PROJECT); and

WHEREAS, the PROJECT consists of the reconstruction of approximately 1,500 feet of damaged concrete-lined channel from south of Victoria Street to north of the I-15 freeway; and

WHEREAS, construction of a drop inlet diversion structure, side drain outlet structures and other appurtenant work will be completed with the channel reconstruction but will not be considered part of the PROJECT under this AGREEMENT; and

WHEREAS, the portion of the work not to be considered as part of the PROJECT under this AGREEMENT is estimated at \$217,000 and will be funded in whole by the DISTRICT; and

WHEREAS, DISTRICT will act as the lead agency on the PROJECT; and

WHEREAS, the projected costs for the PROJECT is estimated at \$983,000, including construction management and construction; and

WHEREAS, the PROJECT will be of mutual benefit to all of the PARTIES and therefore the PARTIES agree that IEUA and CBWM will each fund up to twenty-five percent (25%) of the total PROJECT costs not to exceed \$245,750 each, and DISTRICT will fund the remaining total PROJECT cost (50%) estimated at \$491,500; and

WHEREAS, the PARTIES desire to set forth the responsibilities and obligations of each as they pertain to such participation and to the construction and funding of the PROJECT.

NOW. THEREFORE, IT IS MUTUALLY AGREED AS FOLLOWS:

### SECTION I

### 1.0 **IEUA** agrees to:

- 1.1 Pay its proportionate share of the **PROJECT** costs, equal to twenty-five percent (25%) of total **PROJECT** costs, not to exceed \$245,750.
- 1.2 Review and comment on the plans, specifications, cost estimates and environmental documentation related to the **PROJECT**.
- 1.3 Reimburse the **DISTRICT** its proportionate share of **PROJECT** costs within thirty (30) days after receipt of an itemized statement, setting forth all actual **PROJECT** costs incurred by the **DISTRICT** to date and which have not already been paid by **IEUA**, together with adequate documentation of said expenditures.

### SECTION II

### 2.0 CBWM agrees to:

2.1 Pay its proportionate share of the **PROJECT** costs, equal to twenty-five percent (25%) of total **PROJECT** costs, not to exceed \$245,750.

- 2.2 Review and comment on the plans, specifications, cost estimates and environmental documentation related to the **PROJECT**.
- 2.3 Reimburse the **DISTRICT** its proportionate share of **PROJECT** costs within thirty (30) days after receipt of an itemized statement, setting forth all actual **PROJECT** costs incurred by the **DISTRICT** to date and which have not already been paid by **CBWM**, together with adequate documentation of said expenditures.

### SECTION III

### 3.0 **DISTRICT** agrees to:

- 3.1 Act as the Lead Agency to oversee and administer the construction engineering and construction of the **PROJECT.**
- 3.2 Enter into a construction contract with a contractor for the **PROJECT**.
- 3.3 Ensure the **PROJECT** is constructed in accordance with the plans and specifications approved by the **PARTIES**.
- 3.4 Advertise, award, administer, and fund construction of the **PROJECT** in accordance with the California Public Contract Code. Any construction contract awarded by **DISTRICT** to a contractor for the **PROJECT** will include language that substantially conforms to the following provision:

Contractor recognizes that this Project is funded by the San Bernardino County Flood Control District, the Inland Empire Utility Agency and the Chino Basin Watermaster. The Inland Empire Utility Agency and the Chino Basin Watermaster are not parties to this agreement. Contractor recognizes and agrees that only the San Bernardino County Flood Control District is responsible for payment to Contractor under this Agreement.

- 3.5 Arrange for relocation of any utilities which interfere with construction of the **PROJECT** within the **PROJECT** site.
- 3.6 Provide notification to **IEUA** and **CBWM** of any meetings related to the **PROJECT** and schedule meetings to ensure that all **PARTIES** have the opportunity to attend.
- 3.7 Provide **IEUA** and **CBWM**, upon request, with copies of all reports, and other technical documents related to the **PROJECT.**
- 3.8 Submit a request for reimbursement on no more frequently than a monthly basis, with itemized accounting of all actual costs funded by the **DISTRICT**, including all supporting data, to **IEUA** and **CBWM**, in accordance with Sections 1.3 and 2.3, commencing after **PARTIES** approval of the construction contract. In the event **IEUA** and **CBWM** request additional work that is beyond the scope of the original **PROJECT** pursuant to Section 4.10, the **DISTRICT** shall provide **IEUA** and **CBWM** with a Request for Payment, with documentation detailing the actual cost of such additional work, prior to **DISTRICT**'s approval of the additional work.
- 3.9 Pay its proportionate share of the **PROJECT** costs, equal to fifty percent (50%) of total **PROJECT** costs, estimated to be \$491,500. **DISTRICT** acknowledges that, due to change orders and other increases in **PROJECT** costs during the construction of the **PROJECT**, **PROJECT** costs may be amended following completion of the **PROJECT** and the **DISTRICT's** proportionate share of the **PROJECT** costs may increase beyond the estimate of \$491,500.
- 3.10 Upon PROJECT completion and acceptance by all PARTIES, submit to IEUA and CBWM, a final itemized accounting of all actual PROJECT costs incurred by the DISTRICT, including all costs for

- additional work requested by any **PARTY** pursuant to Section 4.10, whether or not any **PARTY** has already paid the **DISTRICT** for the costs of such additional work. **DISTRICT** shall not be responsible for the payment of any additional work requested by **IEUA** or **CBWM**.
- 3.11 Upon completion and acceptance of the **PROJECT**, the **DISTRICT** shall assume title to the improvements and shall be responsible for maintenance of the completed **PROJECT** in accordance with the **DISTRICT's** established policies and procedures:
- 3.12 Provide inspection of all items of work performed under the construction contract(s) with the DISTRICT's contractors and subcontractors for the PROJECT and maintain adequate records of inspection and materials testing for review by IEUA and CBWM. The DISTRICT shall provide copies of all records of inspection and materials testing to IEUA and CBWM within ten (10) days of the DISTRICT's receipt of written request from IEUA and/or CBWM for such records.
- 3.13 Provide status reports regarding the **PROJECT** to **IEUA** and **CBWM** upon request. Provide **IEUA** and **CBWM**, upon completion, one set of Mylar drawings.
- 3.14 Retain or cause to be retained for audit by the **PARTIES** or government auditors for a period of ten (10) years from the date of final payment, all records and accounts relating to the **PROJECT**.

### **SECTION IV**

### 4.0 IT IS FURTHER UNDERSTOOD AND AGREED:

- 4.1 The Effective Date of this **AGREEMENT** shall be the first date on which all of the following has occurred: (1) the **IEUA** Board, **CBWM** Board and **DISTRICT** Board have approved the **AGREEMENT**; and (2) the authorized representative of each has signed the **AGREEMENT**; and (3) a fully executed copy of the **AGREEMENT** has been submitted to all **PARTIES**.
- 4.2 All of the DISTRICT's revenues as defined below, have been pledged to secure the payment of the principal and interest on certain bonds and refunding bonds ("Bonds") issued by the DISTRICT in May 2007. The pledge constitutes a first lien on the revenues for the payment of the Bonds. Any payments under this AGREEMENT are subject to the prior pledge of revenues described above. DISTRICT payments pursuant to this AGREEMENT will be made to the extent there are sufficient funds available after payment of the Bonds. For purposes of this paragraph, "revenues" shall mean all income and revenue received by the DISTRICT from the operation or ownership of the flood and storm water control and conservation facilities ("Flood Control System") of the DISTRICT (including but not limited to, all real and personal property, or any interest therein, and all additions, improvements, betterments and extensions thereto), determined in accordance with Generally Accepted Accounting Principles, including all ad valorem property taxes received by the DISTRICT pursuant to Article XIIIA of the Constitution of the State of California and Section 95 et seq. of the California Revenue and Taxation Code, all rents, royalties and license and permit fees and charges received by the DISTRICT, investment income and all other money howsoever derived by the **DISTRICT** from the operation or ownership of the Flood Control System or arising from the Flood Control System, but excluding (a) ad valorem property taxes levied to pay any voter approved general obligation indebtedness of the DISTRICT, (b) assessments levied pursuant to Section 43-7 or Section 43-26.9 of the San Bernardino County Flood Control Act (Cal. Water Code App. Sect. 43-1 et seq.), and (c) grants, advances or contributions in aid of construction, except to the extent such grants are unrestricted and available for any expenditure of the DISTRICT.
- 4.3 American Recovery and Reinvestment Act Funding (ARRA). **DISTRICT** and its contractors shall comply with the following provisions in the event this Agreement is funded in whole or in part by ARRA.
  - Use of ARRA Funds and Requirements. This Agreement may be funded in whole or in part with funds provided by the American Recovery and Reinvestment Act of 2009 ("ARRA"), signed into law on

February 17, 2009. Section 1605 of ARRA prohibits the use of recovery funds for a project for the construction, alternation, maintenance or repair of a public building or public work (both as defined in 2 CPR 176.140) unless all of the iron, steel and manufactured goods (as defined in 2 CFR 176.140) used in the project are produced in the United States. A waiver is available under three circumstances: (i) Iron, steel or relevant manufactured goods are not produced in the United States in sufficient and reasonable quantities and of a satisfactory quality; (ii) Inclusion of iron, steel or manufactured goods produced in the United States will increase the cost of the overall project by more than 25 percent; or (iii) Applying the domestic preference would be inconsistent with the public interest. This is referred to as the "Buy American" requirement. Request for waiver must be made to the District for an appropriate determination.

Section 1606 of ARRA requires that laborers and mechanics employed by contractors and subcontractors on projects funded directly by or assisted in whole or in part by and through the Federal Government pursuant to ARRA shall be paid wages at rates not less than those prevailing on projects of a character similar in the locality as determined by the Secretary of Labor in accordance with the Davis-Bacon Act (40 U.S.C. 31). This is referred to as the "wage rate" requirement.

The above described provisions constitute notice under ARRA of the Buy American and wage requirements. The contractors must contact the District contact if they have any questions regarding the applicability or implementation of the ARRA Buy American and wage rate requirements. The contractors will also be required to provide detailed information regarding compliance with the Buy American requirements they have under ARRA. The information may be required as frequently as monthly or quarterly. The contractors agree to fully cooperate in providing information or documents as requested by the District pursuant to this provision. Failure to do so will be deemed a default and may result in the withholding of payments and termination of this Contract.

The contractors may also be required to register in the Central Contractor Registration (CCR) database at http://www.ccr.gov and may be required to have their subcontractors also register in the same database. The contractors must contact the District with any questions regarding registration requirements.

Schedule of Expenditure of Federal Awards. In addition to the requirements described in "Use of ARRA Funds and Requirements," proper accounting and reporting of ARRA expenditures in single audits is required. The contractors agree to separately identify the expenditures for each grant award funded under ARRA on the Schedule of Expenditures of Federal Awards (SEFA) and the Data Collection Form (SF-SAC) required by the Office of Management and Budget Circular A-133, "Audits of States, Local Governments, and Nonprofit Organizations." This identification on the SEFA and SF-SAC shall include the Federal award number, the Catalog of Federal Domestic Assistance (CFDA) number, and amount such that separate accountability and disclosure is provided for ARRA funds by Federal award number consistent with the recipient reports required by ARRA Section 1512 (c).

In addition, the contractors agree to separately identify to each subcontractor and document at the time of subcontract and at the time of disbursement of funds, the Federal award number, any special CFDA number assigned for ARRA purposes, and amount of ARRA funds.

The contractors may be required to provide detailed information regarding expenditures so that the District may fulfill any reporting requirements under ARRA described in this section. The information may be required as frequently as monthly or quarterly. The contractors agree to fully cooperate in providing information or documents as requested by the District pursuant to this provision. Failure to do so will be deemed a default and may result in the withholding of payments and termination of this Contract.

4.4 All payments shall be made via electronic funds transfer (EFT) directly deposited into the **PARTIES** designated checking or other bank account. The **PARTIES** shall promptly comply with directions and accurately complete forms provided and required to process EFT payments.

- 4.5 Indemnification and Insurance.
  - a. CBWM agrees to indemnify and hold harmless the DISTRICT, its officers, employees, agents, and volunteers from any and all claims, actions, losses, damages and/or liability resulting from CBWM's negligent acts or omissions which arise from CBWM's performance of its obligations under this AGREEMENT.
  - b. **CBWM** agrees to indemnify and hold harmless **IEUA**, its officers, employees, agents, and volunteers from any and all claims, actions, losses, damages and/or liability resulting from **CBWM's** negligent acts or omissions which arise from **CBWM's** performance of its obligations under this **AGREEMENT**.
  - c. IEUA agrees to indemnify and hold harmless the DISTRICT, its officers, employees, agents, and volunteers from any and all claims, actions, losses, damages and/or liability resulting from IEUA's negligent acts or omissions which arise from IEUA's performance of its obligations under this AGREEMENT.
  - d. **IEUA** agrees to indemnify and hold harmless **CBWM**, its officers, employees, agents, and volunteers from any and all claims, actions, losses, damages and/or liability resulting from **IEUA's** negligent acts or omissions which arise from **IEUA's** performance of its obligations under this **AGREEMENT**.
  - e. **DISTRICT** agrees to indemnify and hold harmless **CBWM**, its officers, employees, agents, and volunteers from any and all claims, actions, losses, damages and/or liability resulting from **DISTRICT's** negligent acts or omissions which arise from **DISTRICT's** performance of its obligations under this **AGREEMENT**.
  - f. **DISTRICT** agrees to indemnify and hold harmless **IEUA**, its officers, employees, agents, and volunteers from any and all claims, actions, losses, damages and/or liability resulting from **DISTRICT's** negligent acts or omissions which arise from **DISTRICT's** performance of its obligations under this **AGREEMENT**.
  - g. In the event DISTRICT and/or CBWM and/or IEUA are found to be comparatively at fault for any claim, action, loss or damage which results from their respective obligations under the AGREEMENT, the DISTRICT and/or CBWM and/or IEUA shall indemnify the other PARTY to the extent of their comparative fault. Furthermore, if the DISTRICT and/or CBWM and/or IEUA attempt to seek recovery from the other for Workers' Compensation benefits paid to an employee, DISTRICT and/or CBWM and/or IEUA agree that any alleged negligence of the employee shall not be construed against the employer of that employee.
  - h. Insurance. **PARTIES** have adequate insurance/self-insurance or resources to protect against liabilities arising out of the terms, conditions and obligations of this **AGREEMENT**.
- 4.6 Time is of the essence for each and every provision of this **AGREEMENT**.
- 4.7 Reserved.
- 4.8 If, upon opening of bids for the **PROJECT**, bids indicate the actual cost of the **PROJECT** will exceed 25% of the estimated cost of the **PROJECT**, **PARTIES** shall endeavor to agree upon an alternative course of action. If, after thirty (30) days, an alternative course of action is not mutually agreed upon in writing, this **AGREEMENT** shall be deemed to be terminated by mutual consent.

- 4.9 Additional work/costs arising from unforeseen site conditions (e.g. relocating a utility that the **PARTIES** were not aware of) will be paid by the **PARTIES** in proportion to the percentages identified in Sections 1.1, 2.1 and 3.9 of this **AGREEMENT**.
- 4.10 If a PARTY requests additional work that is beyond the scope of the original PROJECT, said work will be paid solely by the PARTY requesting the work. DISTRICT, in its sole discretion, may determine whether to include the requested additional work as part of the PROJECT.
- 4.11 In the event that change orders are required during the course of the **PROJECT**, said change orders must be in writing and approved or rejected by the **PARTIES** within two working days of submittal.
- 4.12 Since PARTIES or their agents have participated fully in the preparation of this AGREEMENT, the language of this AGREEMENT shall be construed simply, according to its fair meaning, and not strictly for or against any party. Any term referencing time, days or period for performance shall be deemed DISTRICT work days. The captions of the various articles and paragraphs are for convenience and ease of reference only, and do not define, limit, augment, or describe the scope, content, or intent of this AGREEMENT.
- 4.13 This AGREEMENT may be terminated, with or without cause, upon thirty (30) days written notice of any PARTY, provided however, that no PARTY may terminate this AGREEMENT after the DISTRICT awards a contract to construct the PROJECT. In the event of cancellation as provided herein, all PROJECT costs to be paid by the PARTIES prior to the effective date of cancellation shall be paid by the PARTIES in the proportion provided herein.
- 4.14 Except with respect to the **PARTIES**' operation, maintenance and indemnification obligations contained herein, this **AGREEMENT** shall terminate upon completion of the **PROJECT** and final payment by **IEUA** and **CBWM** to the **DISTRICT**.
- 4.15 This **AGREEMENT** contains the entire agreement of the **PARTIES** with respect to subject matter hereof, and supersedes all prior negotiations, understandings or agreements.
- 4.16 This AGREEMENT shall be governed by the laws of the State of California. If a court of competent jurisdiction declares any portion of this AGREEMENT invalid, illegal, or otherwise unenforceable, the remaining provisions shall continue in full force and effect, unless the purpose of this AGREEMENT is frustrated. Any dispute or action to enforce any obligation under this AGREEMENT shall be filed and resolved in the appropriate Superior Court in the County of San Bernardino, California. In the event of litigation arising from this AGREEMENT, each PARTY to the AGREEMENT shall bear its own costs, including attorneys' fees. This provision concerning costs shall not apply to costs or attorneys' fees relative to Section 4.5.
- 4.17 No supplement, assignment, modification, or amendment of this **AGREEMENT** shall be binding unless executed in writing and signed by all **PARTIES**.
- 4.18 All notices, approvals, consents or other documents required or permitted under this **AGREEMENT** shall be in writing and, except as otherwise provided therein, shall be effective upon personal delivery or three days after deposit in the United States mail, certified, with first class postage fully prepaid, addressed as follows:

Inland Empire Utility Agency 6075 Kimball Avenue Chino CA 91710 San Bernardino County
Flood Control District
825 E. Third Street
San Bernardino CA 92415-0835

Chino Basin Watermaster 9641 San Bernardino Road Rancho Cucamonga CA 91730

4.19 This **AGREEMENT** may be signed in counterparts, each of which shall constitute an original.

### SAN SEVAINE CHANNEL RECONSTRUCTION

IN WITNESS WHEREOF, this AGREEMENT has been fully executed on behalf of the DISTRICT by its duly authorized officer and IEUA and CBWM have caused the same to be duly executed in their name and on their behalf by their duly authorized representatives.

This AGREEMENT shall inure to the benefit of and be binding upon the successors and assigns of all PARTIES.

SAN BERNARDINO COUNTY

ARY C. OVITT, Board Chairmai	n	
eated:		
IGNED AND CERTIFIED THAT OCUMENT HAS BEEN DELIVE HAIRMAN OF THE BOARD		
Laura	H. Welch, Secretary	
Deputy		
pproved as to Legal Form	Reviewed by Contract Compliance	Presented to Board for Signature
ounsel	_	

### SAN SEVAINE CHANNEL RECONSTRUCTION

**IN WITNESS WHEREOF**, this **AGREEMENT**, has been fully executed on behalf of **IEUA** by its duly authorized officer and **DISTRICT** and **CBWM** have caused the same to be duly executed in their name and on their behalf by their duly authorized representatives.

This **AGREEMENT** shall inure to the benefit of and be binding upon the successors and assigns of all **PARTIES** 

### **INLAND EMPIRE UTILITY AGENCY**

INLAND EMPIRE UTILIT	
(Print or type name of corporation, comp	any, contractor, etc.)
(A. d	- into
(Authorized signature - sign in blue	÷ INK)
Name Richard Atwater	
(Print or type name of person sig	ning contract)
Title <u>General Manager</u>	
(Print or Type)	
Dated:	And the second s
Address 6075 Kimball Avenue	<del></del>
Chino CA 91710	
<u> </u>	
Approved as to Legal Form	Attested by Notary Public
Lagal Causad	Notony Dublic
Legal Counsel	Notary Public

### SAN SEVAINE CHANNEL RECONSTRUCTION

IN WITNESS WHEREOF, this AGREEMENT, has been fully executed on behalf of CBWM by its duly authorized officer and the DISTRICT and IEUA have caused the same to be duly executed in their name and on their behalf by their duly authorized representatives.

This AGREEMENT shall inure to the benefit of and be binding upon the successors and assigns of all **PARTIES** 

### **CHINO BASIN WATERMASTER**

	ink)
lame <u>Kenneth Manning</u> ( <i>Print or type name of person sig</i> r	ning contract)
itle <u>Chief Executive Office</u> (Print or Type)	er
Dated:	
Address <u>9641 San Bernardino F</u>	<u>Road</u>
Rancho Cucamonga C	; <u>A</u>
Approved as to Legal Form	Attested by Notary Public
Legal Counsel	►_ Notary Public



# **CHINO BASIN WATERMASTER**

# II. BUSINESS ITEM

D. BUDGET MODIFICATION





## CHINO BASIN WATERMASTER

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

KENNETH R. MANNING Chief Executive Officer

### STAFF REPORT

DATE:

October 21, 2010

TO:

**Committee Members** 

SUBJECT:

Carryover of Appropriative Pool's Special Assessment of \$100,000 for Legal

Services from Fiscal Year 2009/2010 Budget

### SUMMARY

**Issue** – Carryover of funds from the Fiscal Year 2009/2010 Budget for the Appropriative Pool's Special Assessment of \$100,000 for legal services.

**Recommendations** – Staff recommends the amount of \$63,333 be added to the Approved Fiscal Year 2010/2011 Budget as recommended by the Chino Basin Watermaster outside audit firm of Mayer Hoffman McCann.

**Fiscal Impact** – The Fiscal Year 2010/2011 "Approved Budget" is \$6,681,490. The carryover of unused funds from Fiscal Year 2009/2010 of \$63,333 would increase the Fiscal Year budget to \$6,744,823.

### DISCUSSION

During a Non-Agricultural Pool meeting of February 11, 2010, the Non-Agricultural Pool approved a special assessment of \$100,000 from their pool members for legal services. The invoicing for the Special Assessment of \$100,000 was issued on February 17, 2010 and coded to general ledger 4123. During the fiscal year 2009/2010, invoices from Hogan & Hartson/Hogan Lovells related to the Non-Agricultural Pool legal services were coded to general ledger 6067. At the end of fiscal year 2009/2010, the fund balance of \$100,000 had been depleted and no "Special Assessment" funds for the Non-Agricultural Pool were remaining.

During an Appropriative Pool meeting of February 25, 2010, the Appropriative Pool approved a special assessment of \$100,000 from their pool members for legal services. The invoicing for the Special Assessment of \$100,000 was issued on March 18, 2010 and coded to general ledger 4111.3. During the fiscal year 2009/2010, invoices from John J. Schatz related to the Appropriative Pool legal services were

coded to general ledger 8367. At the end of fiscal year 2009/2010, the fund balance of \$100,000 had been reduced by \$36,667, leaving a fund balance available of \$63,333.

Joseph S. Joswiak, CFO of Chino Basin Watermaster, contacted Mayer Hoffman McCann (the outside audit firm for Chino Basin Watermaster) and requested instructions on the best practices and correct accounting method to record and account for the remaining Appropriative Pool fund balance of \$63,333. Mayer Hoffman McCann recommended that the remaining fund balance be recorded to the fiscal year 2010/2011 budget under the general ledger account 8367. As legal related expenses are recorded during the fiscal year to general ledger account 8367, the fund balance will continue to be reduced until either the fund balance is zero, or the remaining fund balance amount is transferred to the next fiscal year's budget. This budget transfer process continues each fiscal year until the fund balance is zero.

### Actions:

October 7, 2010 Appropriative Pool – Approved unanimously

October 7, 2010 Non-Agricultural Pool - Receive & File by Bob Bowcock for the Non-Ag Pool

October 14, 2010 Agricultural Pool – Approved unanimously

October 21, 2010 Advisory Committee -

October 28, 2010 Watermaster Board -





# **CHINO BASIN WATERMASTER**

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

### C. INLAND EMPIRE UTILITIES AGENCY

- 5. State and Federal Legislative Reports
- 6. Community Outreach/Public Relations Report
- 7. IEUA Monthly Water Newsletter



### CHINO BASIN WATERMASTER

### **ADVISORY COMMITTEE**

October 21, 2010

### **AGENDA**

### INTERAGENCY WATER MANAGER'S REPORT

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

### Discussion Items:

- MWD Update oral
- Peace II SEIR Update oral
- UWMP Update oral

### Written Items:

- Monthly Water Use Report (handout)
- State and Federal Legislative Reports
- Community Outreach/Public Relations Report
- IEUA Monthly Water Newsletter

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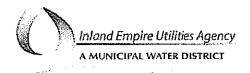
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Date:

October 20, 2010

To:

The Honorable Board of Directors

Through:

Public, Legislative Affairs, and Water Resources Committee (10/13/10)

From:

Thomas A. Love

Chief Executive Officer/General Manager

Submitted by:

Martha Davis

Executive Manager of Policy Development

Subject:

September Legislative Report from Dolphin Group

### RECOMMENDATION

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

### **BACKGROUND**

Michael Boccadoro provides a monthly report on the Dolphin Group's activities on behalf of the Chino Basin/Optimum Basin Management Program Coalition.

### PRIOR BOARD ACTION

None.

### **IMPACT ON BUDGET**

None.

TAL:MD

### October 4, 2010

To:

Inland Empire Utilities Agency

Chino Basin Coalition

From:

Michael Boccadoro

President

RE:

September Status Report



Strategic Public Affairs

Please find attached the status report from The Dolphin Group for the month of September 2010.

It is now officially a record.

Nearly one quarter of the way through the 2010-11 fiscal year, the State of California has yet to adopt a budget. The previous record for a late budget was in 2008, when the Governor signed a budget on September 23. B

After returning from a mid-September trade mission to China, Governor Schwarzenegger began holding budget negotiations with legislative leaders at his Los Angeles office. Although a tentative budget framework agreement was announced at the end of September, it wasn't until October 1 that an actual agreement was announced. Final details and language will be nailed down and legislators are expected to return to Sacramento shortly. Regardless, the 2010 budget will go down in history as the latest state budget in California history.

On a related note, the race to replace Schwarzenegger is heating up, as Meg Whitman (R) and Jerry Brown (D) held their first debate on September 28. Both are vying for the top position in California's government, and the polls show a very close race with approximately nine weeks to go.

On the regulatory front, in the wake of the failure of the Legislature to approve a measure to adopt a 33% renewables standard for electricity procurement, the California Air Resources Board stepped forward and adopted that standard at a recent meeting. Along similar lines, the California Energy Commission considered changes to update their guidelines that describe various renewable energy projects, including biogas projects.

# Inland Empire Utilities Agency & Chino Basin Coalition Status Report – September 2010

### ENERGY/REGULATORY

### California Air Resources Board Votes to Adopt 33% Renewables Standard

The road to a 33% renewables portfolio standard (RPS) has been a long and winding one. In the last three years, two measures that would have required all California utilities to procure at least one-third of their electricity from renewable resources were vetoed by Governor Schwarzenegger. This year, the Legislature was unable to agree on a measure to send to the Governor.

The current statutory requirement is for utilities to procure 20% of all electricity resources from renewable resources by 2010, although both the California Public Utilities Commission (CPUC) and the California Energy Commission (CEC) have adopted goals of 33% by 2020. However, this goal has yet to be codified.

Due to the failure of the Legislature to approve a 33% standard this year, Governor Schwarzenegger asked the California Air Resources Board (CARB) to step in and adopt this standard as a regulatory requirement under their authority to regulate greenhouse gases. On September 23, CARB adopted this standard, and promised to work closely with the CPUC and other agencies to implement the program.

Key to the implementation of this new RPS standard is the amount of out-of-state renewable resources that will be allowed to be imported and counted towards the RPS, as well as the applicability of renewable energy credits (RECs) towards this standard.

Both the Governor and many legislators remain hopeful that some sort of RPS bill can be approved before the end of the year, which would have to occur in the special session. This legislation could preempt the recent action by CARB and reallocate responsibility for reaching this standard between CARB and the CPUC.

### Proposition 23 Polling Remains Close

Proposition 23 would suspend the implementation of significant portions of AB 32 (Nuñez – 2006) the "Global Warming Solutions Act of 2006." The affected provisions of this law could not be implemented until unemployment levels fall below 5.5% for four straight quarters, a feat which California has only achieved once in the last two decades.

On September 26, the Field Poll released a recent survey that shows that only 34% of likely voters will vote to suspend this legislation. 45% were opposed, 21% of likely voters undecided. However, only 37% of likely voters had heard about the measure, indicating that many likely voters have yet to fully examine the measure.

### Southern California Edison Prepares for Peak Day Pricing Proposal

It has had many names in many forms over the last few years, including "Critical Peak Pricing", "Dynamic Pricing" and finally "Peak Day Pricing" (PDP), but mandatory real-time pricing schedules may finally be required of large non-residential customers next year in the SCE service territory.

Last year, PG&E in Northern California was mandated by the CPUC to implement this PDP program for all non-residential customers who have SmartMeters or interval meters. When enrolled in this program, customers will see extreme temperature days (9 to 15 peak days per year) result in on-peak energy price adders of up to \$1.25/kWh. In exchange for these extremely high peak-day prices, ratepayers will receive rate discounts for demand and peak energy charges on non-emergency days.

Notice of a "peak day event", based largely on high temperature days, will be given no later than 2:00 PM the previous day. Customers also receive bill protections ensuring that individual accounts will not receive rate increases under the first year of the PDP program, if they wish to remain enrolled.

SCE will follow suit with a similar application later this year, with a CPUC decision for SCE customers due in late 2011. Customers groups are awaiting this application from SCE, and expect it to be largely consistent with the program adopted for PG&E last year.

Under the PG&E program, three distinct customer groups are affected:

- 1. All customers with demand over 200 kW will be defaulted to a PDP, provided they have 12 months of interval or smartmeter data. Every customer will have the option to opt back into their normal Time-of-Use (TOU) rate. For the first year of enrollment for every account, there will be bill protection that ensures that the total 12-month electricity bill is no higher than it would have otherwise been under the normal TOU rate
- 2. All TOU customers under 200 kW will not be affected
- 3. All non-TOU, or flat-rate, customers will be required to migrate to a TOU rate after they have had access to interval or smartmeter data for 12 months. This population of customers largely includes small (<35 hp) pumps. Non-TOU rates may no longer be permitted for non-residential customers

It is expected that the SCE application will closely mirror this model.

DGI will closely follow the development of these rates and proposals from SCE, in consultation with IEUA.

### STATE BUDGET CRISIS

With one quarter of the fiscal year behind us, the Legislature and the Governor have yet to adopt a budget. This is now the longest stalemate in the history of the state.

Although the official state budget shortfall is pegged at approximately \$19 billion, after months of discussions it appears that the outstanding disagreements between legislative Democrats and Republicans revolves around how to resolve the final \$2-3 billion differences in of the budget.

In late September, the Governor and legislative leaders, the so-called Big 5, announced optimism that they had reached a budget framework. However, the next few days failed to produce a comprehensive agreement, until one was announced on Friday, October 1.

Language is currently being drafted around this framework, with a vote expected by Thursday, October 7. It appears likely that legislative leaders have the necessary votes to achieve a 2/3 majority, and that Governor Schwarzenegger will sign the measure shortly thereafter.

### **GOVERNOR ACTS ON LEGISLATION**

September 30 was the deadline for Governor Schwarzenegger to sign or veto legislation sent to his desk when the Legislative session adjourned at the end of August. All told, the Governor had over 700 different bills to consider in the last month.

By the end of the 2010 session, the Governor had signed 726 bills and vetoed 298.

IEUA weighed in on a number of these measures. The following report outlines the status of the seven bills IEUA supported, as well as other measures of note:

### Major Legislation

CA SB 1478

**AUTHOR:** 

Nat Resour & Water Cmt

TITLE:

Water Conservation: Urban Water Management

DISPOSITION: LOCATION:

Enacted

\_\_\_\_\_\_

Chaptered

SUMMARY:

Grants the extension for adoption of an urban water management plan that is due in 2010 to an urban wholesale water supplier to permit coordination between an urban wholesale water supplier and urban retail water suppliers.

CA SB 1173

**AUTHOR:** 

Wolk [D]

TITLE:

Recycled Water

DISPOSITION:

Vetoed

CHANGE OV.

Vetoed

SUMMARY:

Defines rainwater and raw water under the Porter-Cologne Water Quality

Control Act. Declares the use of raw or potable domestic water for nonpotable municipal or industrial uses, irrigation of landscaping, floor trap priming, cooling towers, and air-conditioning devices is a waste or unreasonable use of water if recycled water is available. Prohibits a person or public agency from using raw or potable water that is suitable for nonpotable municipal or industrial uses if suitable recycled water is available.

CA SB 1284

AUTHOR:

Ducheny [D]

TITLE:

Water Quality: Mandatory Minimum Civil Penalties

DISPOSITION:

Enacted Chaptered

LOCATION: SUMMARY:

Amends mandatory waste discharge requirements in accordance with the federal Clean Water Act and the state Porter-Cologne Water Quality Control Act. Provides that failure to file a discharge monitoring report is not a serious waste discharge violation if the discharger submits a specified statement. Specifies penalty assessment requirements. Provides an effluent limitation time schedule for compliance by waste dischargers. Authorizes a regional board to extend the time schedule. Requires a public hearing.

CA AB 1793

AUTHOR:

Saldana [D]

TITLE:

Common Interest Developments: Artificial Turf

DISPOSITION:

Vetoed Vetoed

LOCATION: SUMMARY:

Relates to the creation and regulation of common interest developments. Provides for use of low-water-using plants as a group with a local water-efficient landscaper ordinance or water conservation measure. Provides that a provision governing documents of a common interest development would be void and unenforceable if it prohibits the use of artificial turf or any other synthetic surface that resembles grass. Provides that the association can use rules and

regulations in existing governing documents.

CA AB 1834

AUTHOR:

Solorio [D]

TITLE:

Rainwater Capture Act of 2010

DISPOSITION: LOCATION:

Vetoed

SUMMARY:

Vetoed

Enacts the Rainwater Capture Act of 2010. Authorizes a landowner to install, maintain, and operate a rainwater capture system meeting specified requirements. Authorizes a public agency to lead a statewide stakeholder process to consider and address issues arising out of expansion of rainwater and stormwater capture. Authorizes the Water Resources Board to adopt related policies or quidelines. Authorizes a landscape contractor to enter into a contract for such system under certain conditions.

CA AB 2182

AUTHOR:

Huffman [D]

TITLE:

Contractual Assessments: Onsite and Septic Improvements

DISPOSITION: LOCATION:

Vetoed

SUMMARY:

Vetoed

Amends existing law that authorizes a public agency to designate an area within

which officials and property owners may enter into contractual assessments to finance distributed generation renewable energy sources. Includes assessments to finance onsite sewer and septic improvements to convert residential, commercial, industrial, agricultural, or other real property to community sewer collection service and to modify, replace, or upgrade such improvements. Prohibits certain property owner participation.

CA AB 2304

AUTHOR:

Huffman [D]

TITLE:

Groundwater Management Plans: Components

DISPOSITION:

Vetoed Vetoed

LOCATION: SUMMARY:

Requires a local agency to provide a copy of a resolution of intention to the Department of Water Resources and a copy of a proposed groundwater management plan to an interested person. Requires the agency to provide each person with a specified notice prior to the commencement of a second public hearing to determine whether to adopt the plan. Requires the posting of local agencies with plan jurisdiction on a specified Web site. Relates to regional water management plans and related groundwater basin maps.

### Other Legislation

**CA AB 300** 

AUTHOR:

Cabaliero [D]

TITLE:

Subdivisions: Water Supply

DISPOSITION:

Pending

LOCATION:

Senate Natural Resources and Water Committee

SUMMARY:

Requires a public water system, or, if none exists, a local agency, to review and verify for accuracy a housing subdivider's water savings projections attributable to voluntary demand management measures. Specified assessment requirements. Authorizes the public water system to collect specified related fees. Requires any city, county, or system preparing an assessment to reduce projected water demand for the project to an amount below the current requirements. Relates to water conservation program funding.

CA AB 1676

AUTHOR:

Fuentes [D]

TITLE:

Elected Officials: Residency Requirements

DISPOSITION:

Pending

LOCATION:

Assembly Unfinished Business - Concurrence in Senate

Amendments

SUMMARY:

Requires that a person elected to a public office for a county, city, or school district maintain his or her place of domicile within the jurisdiction within which voters are qualified to vote for the office during the term of office. Requires a person in violation to immediately forfeit his or her office and disqualifies the person from holding elected office for a specified time period under certain conditions. Provides civil and criminal penalties.

CA AB 1677

**AUTHOR:** 

Caballero [D]

TITLE:

Sacramento-San Joaquin Delta

DISPOSITION:

Enacted

LOCATION:

Chaptered

SUMMARY:

Designates the Secretary of Commerce as the new appointing entity for membership on the Sacramento-San Joaquin Delta Conservancy board. Makes a technical correction in the Johnston-Baker-Andal-Boatwright Delta Protection Act of 1992 that creates the Delta Protection Commission to prepare and adopt a comprehensive long-term resource management plan for specified areas within the Delta.

CA AB 1774

AUTHOR:

Saldana [D]

TITLE:

Recycled Water: State Agency Landscape Irrigation

DISPOSITION:

Pendina

LOCATION:

Senate Natural Resources and Water Committee

SUMMARY:

States legislative findings and declarations that the use of potable domestic water for the irrigation of landscaping generally is a waste or an unreasonable use of water if recycled water is available for such use. Authorizes a public agency, including local public agencies, to require a state agency whose property is located within the jurisdiction of the public agency to use recycled water for landscape irrigation or the property of that state agency if certain requirements are met.

CA AB 1788

AUTHOR:

Yamada [D]

TITLE:

Water Development Projects: State Financial Assistance

DISPOSITION: LOCATION:

Enacted Chaptered

SUMMARY:

Relates to flood control projects. Relates to the Central Valley Flood Protection Board. Authorizes the state to pay a up to a specified percentage of nonfederal costs for flood control projects upon the recommendation of the Department of Water Resources or the board if it is determined that the project will increase the level of flood protection for disadvantaged communities.

CA AB 1929

AUTHOR:

Hall [D]

TITLE:

Invasive Aquatic Species: Mussels

DISPOSITION:

Enacted

LOCATION:

Chaptered

SUMMARY:

Provides that an operator of water delivery and storage facilities, who has prepared, initiated and is in compliance with a plan to control and eradicate dreissenid mussels would not be subject to any civil or criminal liability for the introduction of dreissenid mussel species as a result of operations of those facilities. Provides an exception for an operator who has been requested to update the plan and failed to do so.

CA AB 1947

AUTHOR: TITLE:

Fong [D]

DISPOSITION:

Solar Energy

LOCATION:

Enacted Chaptered

SUMMARY:

Authorizes a local publicly owned electric utility to adopt, implement, and finance a solar initiative program exempt from offset and same-premises program requirements, where residential and business consumers offset part or all of their electricity demand with electricity generated by a solar energy system not located on the premises of the consumer, if the program meets certain requirements.

CA AB 1954

AUTHOR:

Skinner [D]

TITLE:

Electrical Transmission: Renewable Energy Resources

DISPOSITION: LOCATION:

Enacted Chaptered

SUMMARY:

Relates to the Public Utilities Commission. Provides an application by an electrical corporation for a certificate of public convenience and necessity for new transmission facilities is necessary to the provision of electric service if the commission finds that the facility is necessary to facilitate the achievement of the renewables portfolio standard. Authorizes the commission to approve the recovery of retail rates of certain transmission facilities costs. Relates to renewable energy credits.

CA AB 1955

AUTHOR:

De La Torre [D]

TITLE:

Local Government: Compensation

DISPOSITION:

Pending

LOCATION:

Senate Third Reading File

SUMMARY:

Requires the Controller to determine whether a city is an excess compensation city. Authorizes a city to contest such determination. Requires notification of the city on a final determination. Prohibits redevelopment agencies from performing specified functions relating to redevelopment plans. Requires certain employment contracts be ratified in open session after contract information is available on the agency's Web site.

CA AB 1975

AUTHOR:

Fong [D]

TITLE:

Building Standards: Water Charges and Meters

DISPOSITION:

LOCATION:

Senate Appropriations Committee

SUMMARY:

Requires a water purveyor that provides water service to a multiunit residential structure or mixed-use residential and commercial structure that is subject to specified building standards, to either adopt a general policy to require the installation of a water meter or a submeter, or to inform, on an individual basis, an applicant for new water service as to whether a water meter or submeter is required for each dwelling unit. Requires development of building standards requiring meters or submeters.

CA AB 1998

**AUTHOR:** 

Brownley [D]

TITI F.

Solid Waste: Single Use Carryout Bags

DISPOSITION:

Failed

LOCATION:

**SENATE** 

SUMMARY:

Repeals at-store recycling programs for single-use carryout bags and the provision preempting local regulatory action. Prohibits certain stores from providing a single-use carryout bag to a customer. Requires those stores to provide reusable bags that meet certain criteria and to make them available for purchase. Requires bag producer fees. Relates to civil penalties for violations. Appropriates funds for grants and loans for jobs in the manufacture and

recycling of plastic bags that use recycled material.

**CA AB 2037** 

AUTHOR:

Perez V [D]

TITLE:

Electricity: Air Pollution

DISPOSITION:

Enacted Chaptered

LOCATION: SUMMARY:

Prohibits a load-serving entity or local publicly owned electric utility from entering into, and would prohibit the Public Utilities Commission from approving for an electrical corporation, a long-term financial commitment with or for a new electrical generation facility constructed in the state or in a shared pollution area that does not meet specified air pollution criteria, as determined by local air pollution control and air quality management districts.

CA AB 2063

**AUTHOR:** 

Huffman [D]

TITLE:

Fish: Chinook and Coho Salmon

DISPOSITION: LOCATION:

Vetoed Vetoed

SUMMARY:

Amends the Salmon, Steelhead Trout, and Anadromous Fisheries Protection Act. Proclaims and reaffirms a legislative goal of restoring Chinook and Coho salmon populations to sustainable levels, sufficient to support recreational, commercial, and tribal fisheries, within a decade. States the intent of the Legislature that utilization of the best available science be used in determining conservation planning. Designates the Chinook salmon as the official state anadromous fish.

CA AB 2064

AUTHOR:

Huber [D]

TITLE:

State and Local Government: Salary Disclosure

DISPOSITION:

LOCATION:

Senate Governmental Organization Committee

SUMMARY:

Requires each general law or charter city, county, city and county, special district, school district, and joint powers authority to post on its official Internet Web site annual salary information pertaining to specified persons including each elected and appointed official. Declares the intent of the Legislature to follow suit with its members and employees. Requires each constitutional officer to post his or her annual salary, any appointed or exempt deputies, and any appointed or exempt employees.

CA AB 2092

AUTHOR:

Huffman [D]

TITLE:

Delta Plan: Financing

DISPOSITION:

Failed

LOCATION:

Senate Third Reading File

SUMMARY:

Requires the Delta Stewardship Council to develop a long-term finance plan to pay for the costs of implementing the Delta Plan. Prohibits the council from adopting new fees for these purposes unless authorized by statute. Authorizes the council to seek to obtain early funding contributions from entities that may benefit from implementation of the plan and to track those contributions to provide credit against future funding requirements.

CA AB 2256

**AUTHOR:** 

Huffman [D]

TITLE:

Product Labeling: Flushable Products

DISPOSITION:

Pending

LOCATION:

Senate Environmental Quality Committee

SUMMARY:

Prohibits a person from packaging or labeling a consumer product for distribution or sale in the State if that product is contained in a package, or has an affixed label, that states that the product is flushable, sewer and septic safe, or other like term or phrase unless the product meets specified criteria. Requires such persons to maintain, in written form, documentation of the testing substantiating the validity of the claim. Exempts certain retailers and wholesalers from these provisions.

CA AB 2296

**AUTHOR:** 

Saldana [D]

TITLE:

Energy: Solar Energy Systems

DISPOSITION:

Pending

LOCATION:

Senate Energy, Utilities and Communications Committee

SUMMARY:

Amends existing law which requires the State Energy Resources Conservation and Development Commission, in consultation with specified entities, to establish eligibility criteria for solar energy systems receiving ratepayer funded incentives including, among other things, that the solar energy system be located on the same premises of the end-use consumer where the consumer's own electricity demand is located. Expands the eligibility to include a solar energy system located on a near-site location.

CA AB 2409

**AUTHOR:** 

Nestande [R]

TITLE:

Urban Water Suppliers: Water Shortage Contingency

DISPOSITION:

Enacted

LOCATION:

Chaptered

SUMMARY:

Requires an urban water supplier, commencing with the urban water management plan update due on a specified date, for purposes of developing a water shortage contingency analysis, to analyze and define water features that are artificially supplied with water, including ponds, lakes, waterfalls, and fountains, separately from swimming pools and spas.

CA AB 2514

AUTHOR:

Skinner [D]

TITLE:

**Energy Storage Systems** 

DISPOSITION:

Enacted

LOCATION:

Chaptered

SUMMARY:

Requires the Public Utilities Commission (PUC) to open a proceeding to determine targets for each load-serving entity to procure viable and cost-effective storage systems and to adopt an appropriate related target for each entity. Requires a publicly owned electric utility board to open the same proceeding and adopt a 2nd target to be achieved. Requires each load serving entity and local publicly owned electric utility to report certain information to the PUC or the Energy Commission. Provides an exception.

CA SB 808

AUTHOR:

Wolk [D]

TITLE:

Delta Levee Maintenance

DISPOSITION:

Enacted

LOCATION:

Chaptered

SUMMARY:

Relates to reimbursement to eligible local agencies for costs incurred in connection with the maintenance or improvement of levees in the Sacramento-San Joaquin Delta. Provides for a decrease in the reimbursement rate after a specified date. Extends the operation of a provision of existing law that authorizes the allocation of funds in the form of an advance in a specified amount that does not exceed a certain percentage of the estimated state share.

CA SB 894

AUTHOR:

Local Government Cmt

TITLE:

Local Government Omnibus Act of 2010

DISPOSITION:

Enacted

LOCATION:

Signed by Governor

SUMMARY:

Relates to school district development mediation, funding state mandates, city and county boundaries, issuing local notes, special district office holders, city council members, school property lease or transfer, redevelopment of land, air control district appointees, mosquito abatement, domestic or drinking water reservoirs, contract change orders by the Los Angeles County Flood Control District, county construction contracts, water district regulations via the Internet, and reclamation districts.

CA SB 918

AUTHOR:

Pavley [D]

TITLE:

Water Recycling

DISPOSITION:

Enacted

LOCATION:

Signed by Governor

SUMMARY:

Requires the Department of Public Health to develop and adopt uniform water recycling criteria for indirect potable water reuse for groundwater recharge, and develop and adopt uniform water recycling criteria for surface water augmentation, under a certain condition. Requires the department to investigate developing uniform water recycling criteria for such reuse. Requires funds to be made available to the state board to assist with the development and adoption of water recycling criteria.

CA SB 972

**AUTHOR:** 

Wolk [D]

TITLE:

Indemnity: Design Professionals

DISPOSITION:

Enacted

LOCATION:

Chaptered

SUMMARY:

Amends an existing law relating to public contracts with design professional services and indemnity clauses in such contracts. Provides that all provisions, clauses, covenants, and agreements that purport to require the design professional to defend the public agency under an indemnity agreement, including the duty and the cost to defend, are unenforceable. Provides exceptions. Provides that all contracts and solicitation documents are deemed to incorporate these provisions by reference.

CA SB 991

**AUTHOR:** 

Wolk [D]

TITLE:

Flood Control

DISPOSITION:

Vetoed Vetoed

LOCATION: SUMMARY:

Appropriates, with regard to bond funds under the Disaster Preparedness and Flood Prevention Bond Act of 2006, a specified amount of funds to the Department of Water Resources for flood protection projects that either improve the sustainability of the Sacramento-San Joaquin Delta, implement specified flood management actions in the Sacramento-San Joaquin Delta, or do both.

CA SB 1006

**AUTHOR:** 

Pavley [D]

TITLE:

Natural Resources: Climate Change

DISPOSITION: LOCATION:

Enacted Chaptered

SUMMARY:

Amends existing law that require the Strategic Growth Council to take certain actions with regard to coordinating programs to address climate change impacts and to award financial assistance to a city, county, or nonprofit organization for the preparation, planning, and implementation of urban greening projects and urban greening plans. Requires the council to manage and award revolving loans or grants to specified local entities for those urban greening projects and plans.

CA SB 1198

**AUTHOR:** 

Huff [R]

TITLE:

Energy: Energy Resources Conservation and Development

DISPOSITION:

Enacted

LOCATION:

Chaptered

SHMMARY:

Amends existing law that requires the State Energy Resources Conservation and Development Commission to set standards for minimum levels of operating efficiency for products. Provides that the television product labeling regulations adopted by the commission would not be effective until a specified date, if the U.S. Federal Trade Commission labeling rule for those products is not effective on or before a specified date. Provides those regulations would remain in effect until a final rule becomes effective.

CA SB 1247

AUTHOR:

Dutton [R]

TITLE:

Renewable Energy Resources: Hydroelectric Facilities

DISPOSITION:

LOCATION:

Enacted Chaptered

SUMMARY:

Amends provisions governing the State Renewables Portfolio Standard Program which provide a condition for eligible small hydroelectric generation and conduit hydroelectric facilities relating an adverse impact on instream beneficial uses or cause a change in the volume or timing of streamflow. Provides such facilities will not lose eligibility for causing changes. Provides an eligibility requirement for the incremental increase in electrical generation resulting from repowering an existing larger facility.

CA SB 1334

**AUTHOR:** 

Wolk [D]

TITLE:

Natural Community Conservation Plans

DISPOSITION:

Vetoed Vetoed

LOCATION: SUMMARY:

Amends the Natural Community Conservation Planning Act that authorizes the Department of Fish and Game to enter into agreements for the purpose of preparing a natural community conservation plan, in cooperation with a local

agency and requires the department to approve a plan after making specified findings. Includes in the required finding that the plan has been developed consistent with the planning agreement process an additional finding of cooperation with a local agency that has permit authority.



Date:

October 20, 2010

To:

The Honorable Board of Directors

Through:

Public, Legislative Affairs, and Water Resources Committee (10/13/10)

From:

Thomas A. Love

Chief Executive Officer/General Manager

Submitted by:

Martha Davis

Executive Manager of Policy Development

Subject:

September Legislative Report from Innovative Federal Strategies, LLC

### RECOMMENDATION

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

### **BACKGROUND**

Letitia White provides a monthly report on their federal activities on behalf of IEUA.

### PRIOR BOARD ACTION

None.

### IMPACT ON BUDGET

None.

TAL:MD

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Comprehensive Government Relations

### **MEMORANDUM**

To:

Tom Love and Martha Davis, IEUA

From:

Letitia White and Heather Hennessey

Date:

**September 30, 2010** 

Re:

September Monthly Legislative Update

The month of September on Capitol Hill brought very few legislative accomplishments. This problem was caused by two factors -- Congress was only in session for two short weeks and Members of both political parties were jockeying for positive sound bites (and running in fear from negative ones) before the November mid-term elections. As a result, the current landscape in Washington looks much the same as it did during August. Throughout the summer, we heard talk about extending the Bush-era tax cuts, moving legislation to extend popular business tax breaks, overhauling campaign finance laws and finalizing the FY 2011 National Defense Authorization Act. But, when September arrived, efforts to move the actual legislation failed, and leaders postponed further action until the November-December lame duck session. Work on the FY 2011 annual appropriations bills was also punted to November.

#### Small Business Jobs Act

September's main legislative accomplishment was the final passage of the Small Business Jobs Act, HR 5297. This legislation will establish a new, \$30 billion Small Business Lending Fund to provide capital to small banks with incentives to increase small business lending. The bill will support at least \$15 billion in small business lending through a new State Small Business Credit Initiative and strengthen state small business programs that leverage private-sector lenders to extend additional credit. It also provides eight small business tax cuts. The bulk of the work on this bill, however, was completed before the August recess.

### Fiscal Year 2011 Appropriations

Since none of the twelve annual appropriations bills has been signed into law and the new federal fiscal year starts on October 1, before departing, the House and Senate passed a continuing resolution (CR) to keep the federal government funded at the fiscal year 2010 level until December 3. President Obama originally requested \$10 billion in funding for new items such as implementing his new heath care and financial sector policies, settling several federal lawsuits and funding for Pell grants. Congress chose not to add funding for the more controversial items and passed a "clean" CR with programs funded at FY 2010 levels and extensions of a few authorizations.

In an unusual move, the Senate took up debate on the CR before the House. Normally, funding bills originate in the House. But the Senate's slim majority has proved to be problematic several times this year, causing situations where the House passes bills which then fail to pass the

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Senate. Rather than run into that problem again, the Majority leadership decided to let the Senate go first. This maneuver also quieted concerns from embattled House Members who have already cast votes that have gotten them into trouble with constituents and were extremely reluctant to do so again this close to Election Day. Immediately after passage of the CR, both chambers recessed and Members went home.

### Talk on Future of Earmarks

This week, a bipartisan coalition of good-government groups and lobbyists - - strange bed fellows! - - unveiled a list of principles regarding earmarks which they have been presenting to Congressional staff. As reported by the New York Times, the plan suggests the following:

- Limit the contributions that lawmakers can take from the beneficiaries of earmarks they
  arrange. Top officials from companies getting earmarks would be limited to donating
  \$5,000 to lawmakers in each two-year election cycle, and they would not be allowed to
  give at all while seeking an earmark.
- Legislative staff working on earmarks would be banned from participating in campaign fund-raising.
- Congress would be required to disclose all earmarks on a central database, submit to
  audits by the Government Accountability Office and certify that the contractors are
  qualified to do the work.

The coalition hopes that the plan will increase earmark transparency and take the politics and political contributions out of steering money toward specific projects. The good news here is that it does not look as if the 112<sup>th</sup> Congress will lean towards banning earmarks as House Republicans chose to do last year. Of course, this plan is merely a proposal from outside interest groups. In order to have any effect, the House and Senate would have to vote to put it into place. We will be watching closely to see if the proposal gains any traction on the Hill.

### October and November Outlook

Congress had set October 8<sup>th</sup> as the target date for adjournment for the November elections. Both the House and Senate, however, left early, recessing on September 30. As a result, news from and about Capitol Hill in October will only be political and not legislative. We expect that the rhetoric will escalate as November 2 draws closer and campaign committees for the parties increase their spending on advertisements.

In November, Congress is slated to return on the 15<sup>th</sup> for a "lame duck" session. We expect to see an Omnibus appropriations package front and center on the list of things to accomplish before the 111<sup>th</sup> Congress comes to a close at the end of the calendar year. Since none of the twelve appropriations bills has been signed into law and the new federal fiscal year started on October 1<sup>st</sup>, the federal government will be running until December 3 on the continuing resolution mentioned above. The Congress will either have to pass an enormous omnibus package that groups together all twelve 12 bills, or several smaller packages.

The results of the elections will likely help chart what legislative course Congressional leadership takes in the lame duck session. Some Democratic Members would like to push through their liberal legislative agendas while there is still a decent majority; Republicans will

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seek to obstruct any major policy changes. At the very least we can expect an omnibus appropriations package, debate on the extension of the 2001 and 2003 tax cuts for all except the top earners and, in the Senate, a strategic arms control treaty with Russia. Also possible is work on the defense authorization bill, food safety legislation, "tax extenders", and possibly recommendations from the fiscal commission.



Date:

October 20, 2010

To:

The Honorable Board of Directors

Through:

Public, Legislative Affairs, and Water Resources Committee (10/13/10)

From:

Thomas A. Love

Chief Executive Officer/General Manager

Submitted by:

Sondra Elrod

Public Information Officer

Subject:

Public Outreach and Communications

### RECOMMENDATION

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

### **BACKGROUND**

#### Calendar of Events

#### October 2010

- October 14, Retirement Dinner for Director John L. Anderson, Chaffey College Chino Community Center at College Park
- October 16, Frontier Project Green Tie Gala
- October 23, Regional Water Conservation/Landscape Fair, Chino Basin Water Conservation District
- October 27, Leadership Breakfast, IEUA HQB Event Room, 7:30 a.m.
- October 27, Employee Association Halloween Luncheon, IEUA HQB Event Room, 11:30 a.m.
- October 28, IEUA Annual Fall Blood Drive, HQB Event Room, 9:00 a.m. 2:00 p.m.

#### November 2010

- November 6, SAWA Bird Festival, Chino Creek Park, 9:00 a.m.
- November 13, Cal State San Bernardino Water Resource Institute annual dinner

### Outreach/Educational Inland Valley Daily Bulletin Newspaper Campaign

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

Public Outreach and Communications October 20, 2010 Page 2

#### Water Conservation Outreach

Regional Conservation Outreach Campaign

- Ongoing monthly ¼-page ads in the Inland Valley Daily Bulletin, Champion Newspaper, Fontana Herald News, La Opinion, and Inland Empire Magazine.
- Ongoing water wise gardening classes.

#### **Educational Updates**

- Teachers within the Santa Ana Watershed service area have begun to book field trips for the Water Discovery Program in the Chino Creek Park for this school year. Applications have also been received for the Bussing Mini-Grant which offers funding for transportation to and from the Chino Creek Park in order for the students to take part in the Water Discovery Program.
- IEUA will be co-sponsoring one Solar Cup team this year with Cucamonga Valley Water District: Los Osos in Rancho Cucamonga.
- IEUA volunteered for the City of Chino Hills Day at the Fair where more than 2,000 students came through the booth to receive Water Cycle Wheels.

### PRIOR BOARD ACTION

None.

### IMPACT ON BUDGET

The above-mentioned activities are budgeted in the FY 2009/10 Administrative Service Fund, Public Information Services budget.



# IEUA MONTHLY WATER NEWSLETTER

OCTOBER 2010 (REPORTING SEPTEMBER 2010 DATA)

### **Highlights**

- DWR Releases 2009 State Water Project Delivery Reliability Report DWR's 2009
   Reliability Report shows lower reliability but higher expected deliveries. (Page 1)
- Governor Signs SB 1478 The Governor signed SB 1478 aligning both wholesale and retail water agencies UWMP deadlines (July 1, 2011). (Page 1)
- MWD Board of Directors Adopts 2010 Integrated Regional Plan (IRP) On October 12 the MWD Board adopted the 2010 IRP. (Page 1)

### Water Supply & Drought Update

- On September 28, 2010, the Department of Water Resources (DWR) released its Final State Water Project (SWP) Delivery Reliability Report, 2009. The report shows that future SWP deliveries will be impacted by two significant factors:
  - •Significant restrictions on SWP and Central Valley Project (CVP) Delta pumping required by the biological opinions issued by the U.S. Fish and Wildlife Service (December 2008) and National Marine Fisheries Service (June 2009);
  - •Climate change, which is altering the hydrologic conditions in the State and could potentially cause sea levels to rise; and
  - •The vulnerability of Delta levee failures due to floods and earthquakes.
- The Report goes into further detail and discusses the reliability of the SWP compared to previous years. It also shows that there is now only a 60% contract reliability (on an annual basis) compared to 63% as reported in the 2007 report. Despite a lower projected reliability, the report explains that the expected annual deliveries during drier conditions are projected to be higher than in the 2007 report. This is due to the ability of the SWP contractors (such as MWD) to store allocated water upstream in a low demand year or due to pumping restrictions, and deliver the water in a subsequent drier year.

### UWMP & MWD Update

- On September 24, the Governor signed SB 1478 extending water wholesale agencies' Urban Water Management Plan (UWMP) deadline to July 1, 2011. This now aligns with retail water agencies deadline of July 1, 2011. MWD has decided to continue with its original UWMP schedule and will submit its UWMP to DWR by December 31, 2010. IEUA has decided to take advantage of SB 1478 and continue working with its retail agencies in finalizing its UWMP.
- On October 12, the MWD Board of Directors adopted the 2010 Integrated Regional Plan (IRP). The 2010 IRP is an adaptive resources management plan that can change in response to the many challenges and uncertainties facing our regional water supply.

### **IEUA Water Supply Programs**

### **Imported Water Deliveries**

For calendar year 2010, IEUA and its member agencies have purchased 44,367 AF. Compared to last year at this point, IEUA and its member agencies had purchases of 56,761 AF. This includes the 5,000 AF of replenishment water purchased in April, May and June, but does not include all expected DYY certifications for the third "call" year.

### Dry Year Yield (DYY) Program

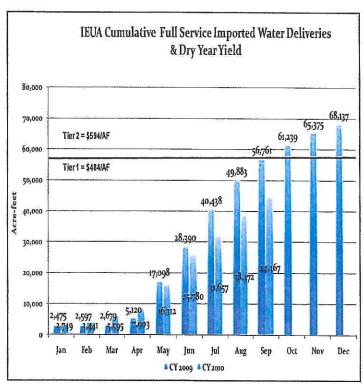
MWD has made a third consecutive call on the DYY Program. This call is considered a partial call because there is only 17,200 AF left in the storage account. The remaining water in the storage account will be split amongst the DYY participants based on a pre-defined "pro-rata" methodology. To date, DYY participants have certified approximately 9,000 AF (of which 3,000 AF will receive additional ion-exchange treatment credit from MWD).

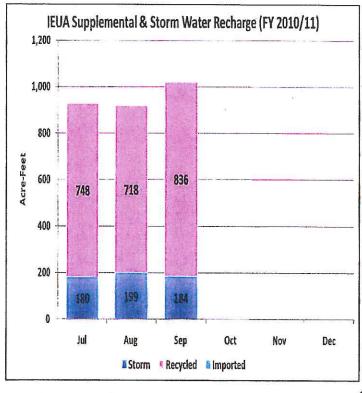
### Chino Desalter Authority (CDA)

For the month of August, the two desalters produced 2,063 AF of water (of which 1,189 AF was delivered to IEUA retail agencies). The contracted entitlement is 24,600 AFY (but actual production is 25,000 to 26,000 AFY) and is scheduled for expansion to approximately 40,000 AFY by 2014, with the implementation of CDA Phase III.

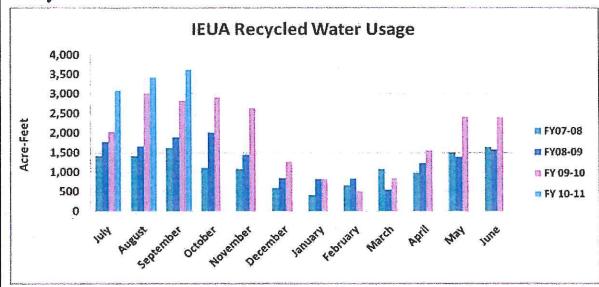
#### Groundwater Recharge Program

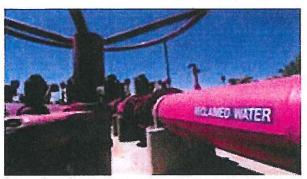
In September, 2,020 AF of water was recharged into the Chino Basin. Of that 836 AF was recycled water and 379 AF was stormwater.





## **Recycled Water News**





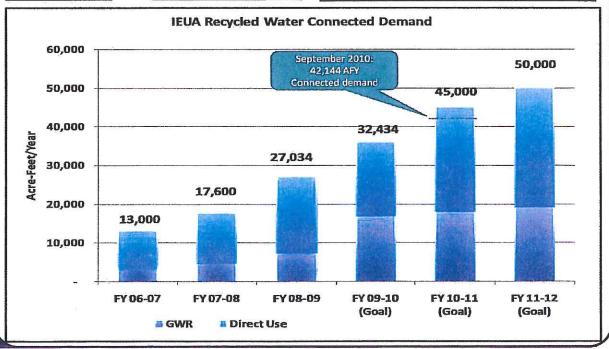
### **Recycled Water Usage:**

### September 2010 Estimates

Recharge: 825 AF

Direct Sales: 2,800 AF

Total Usage: 3,625 AF



### **Conservation Program News**

#### IEUA's Annual Water Conservation Programs Report

Staff completed the FY 2009/10 Annual Water Conservation Programs Report during the month of September. There were 14,184 water saving technologies implemented during the last fiscal year, resulting in approximately 502 AF of new annual water savings. This report will be presented to the Public, Legislative Affairs, and Water Resources Committee on October 13 and the Board on October 20. Upon Board review, the plan will be distributed to the member agencies and posted to IEUA's website.

#### Water Use Efficiency Model Workshop

On September 29, IEUA hosted a water use efficiency model workshop for member agencies that provided them with an opportunity to review the program's model developed as a part of the long-term water use efficiency business plan process. The workshop introduced members to the system and outlined resources and tools available to them that could be used to implement agency specific programs within their respective service areas.

#### MWD Conservation Programs—Rebates

Approximately 53% of MWD's FY 2010/11 Conservation Programs budget remains. The regional commercial program has expended approximately 17% of the \$6.5 million annual budget to date. The regional residential program has expanded 60% of the \$3.5 million annual budget, with significantly more activity than in the commercial program. MWD recently issued a press release for the Save-a-Buck Program, hoping to increase customer interest and participation. The funding and activity for the remaining programs is unchanged.



### **MWD Water Use Efficiency IRP Activities**

Workshop #5 was held on September 23 to review MWD's "draft" long-term conservation plan. There were mixed reviews from member agencies as to the firm direction of the plan. Many felt MWD was relying on premature soft approaches to conservation and that long term, MWD would not achieve the water savings targets or goals set forth in the plan. Staff received member agency comments through September and will review with management as to future changes to the draft.

### SBX 77 (Steinburg) - 20 X 2020 Implementation: DWR Urban Stakeholders Committee

On October 1, the Department of Water Resources announced the public release and online posting of the "Methodologies for Calculating Baseline and Compliance Urban Per Capita Water Use for Consistent Implementation of the Water Conservation Act of 2009." A public workshop will be held on November 15 in Sacramento to review the final methodologies.

The Urban Stakeholders Committee (USC) continues to meet and work on finalizing "draft" approaches for the Option Four compliance method and on the development of process water regulations. The next USC meeting is scheduled for October 15 at Irvine Ranch Water District.



## **CHINO BASIN WATERMASTER**

## IV. <u>INFORMATION</u>

1. Cash Disbursements for September 2010



CHINO BASIN WATERMASTER Cash Disbursements For The Month of September 1, 2010 - September 30, 2010

Paid Amount	83.99	509.05	1,123.49	100.00	3,947.25 3,947.25	125.00	125.00 125.00 125.00 125.00 125.00 125.00 125.00 125.00	1,829.87
Account	1012 · Bank of America Gen'l Ckg 6031.7 · Other Office Supplies	1012 · Bank of America Gen'l Ckg 60191 · Life & Disab.Ins Benefits	1012 - Bank of America Gen'i Ckg 60183 - Worker's Comp Insurance	1012 · Bank of America Gen'i Ckg 6177 · Vehicle Repairs & Maintenance	1012 · Bank of America Gen'l Ckg 6052.2 · Applied Computer Technol	1012 · Bank of America Gen'I Ckg 6311 · Board Member Compensation	6311 · Board Member Compensation	1012 · Bank of America Gen'l Ckg 2000 · Accounts Payable 1012 · Bank of America Gen'l Ckg
Метю	019447404 8/19/10-9/18/10	Policy # 00-640888-0009 Employee Life & Disability Insurance	1615535-10 Workers Comp Insurance	Truck washing service Iruck washing 4 trucks	1976 Database Services	8/26/10 Board Meeting 6/26/10 Board Meeting	8/05/10 Appropriative Pool Meeting 8/05/10 CDA Ad Hoc Committee Meeting 8/12/10 Ag Pool Meeting 8/13/10 CDA Ad Hoc Committee Meeting 8/13/10 CDA Ad Hoc Committee Meeting 8/20/10 CDA Ad Hoc Committee Meeting 8/25/10 CDA Ad Hoc Committee Meeting	Payroll and Taxes for 08/08/10-08/21/10 Staff's 457 Retirement - Employee Portion Sponsorship of Nov. 10, 2009 Luncheon
Мате	DIRECTV	STANDARD INSURANCE CO.	STATE COMPENSATION INSURANCE FUND	W.C. DISCOUNT MOBILE AUTO DETAILING	APPLIED COMPUTER TECHNOLOGIES	BOWCOCK, ROBERT	самасно, міснаєц	CITISTREET CITISTREET CORO SOUTHERN CALIFORNIA
Num	<b>14468</b> 019447404	14469 118408880009	1 <b>4470</b> 1615535-10	14471	1 <b>4472</b> 1976	14473 8/26 Board Meeting	14474 8/05 Appro Pool Mtg 8/06 CDA Ad Hoc Comm 8/12 Ag Pool Meeting 8/13 CDA Ad Hoc Comm 8/19 Advisory Comm 8/20 CDA Ad Hoc Comm 8/25 CDA Ad Hoc Comm	14475 08/08/10-08/21/10 14476
Date	<b>09/01/2010</b> 08/30/2010	<b>09/01/2010</b> 08/30/2010	<b>09/01/2010</b> 08/30/2010	<b>09/01/2010</b> 08/30/2010	<b>09/01/2010</b> 08/30/2010	<b>09/01/2010</b> 08/26/2010	09/01/2010 08/05/2010 08/06/2010 08/12/2010 08/13/2010 08/13/2010 08/25/2010	09/01/2010 08/21/2010 09/01/2010
Type	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -check	Bill Pmt -Check Bill	Bill Pmt -Check Bill Bill Bill Bill Bill Bill Bill COTAL	Bill Pmt -Check General Journal TOTAL Bill Pmt -Check

CHINO BASIN WATERMASTER Cash Disbursements For The Month of September 1, 2010 - September 30, 2010

Paid Amount 1,500.00 1,500.00	125.00	885.00	125.00	2,065.00 615.00	2,065.00 1,532.00 2,065.00 615.00 2,065.00	11,022.00 4,200.00 4,200.00	6,946.89	125.00 125.00 125.00 125.00 125.00 625.00
Account 6191 · Conferences + General	1012 · Bank of America Gen'l Ckg 6311 · Board Member Compensation	1012 · Bank of America Gen'i Ckg 6053 · Internet Expense	1012 • Bank of America Gen'l Ckg 6311 • Board Member Compensation	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 7108.4 · Hydraulic Control-Lab Svcs 7108.4 · Hydraulic Control-Lab Svcs 7108.4 · Hydraulic Control-Lab Svcs	1012 · Bank of America Gen'i Ckg 6052.1 · Park Place Comp Solutn	1012 · Bank of America Gen'l Ckg 2000 · Accounts Payable	6311 · Board Member Compensation 6311 · Board Member Compensation
Memo Sponsorship of Oct. 14, 2010 Luncheon	8/26/10 Board Meeting 8/26/10 Board Meeting	208 August 2010 Website Services	8/26/10 Board Meeting 8/26/10 Board Meeting	L0034726 - Laboratory Services L0034728 - Laboratory Services	L0035403 - Laboratory Services L0034079 - Laboratory Services L0034214 - Laboratory Services L0033837 - Laboratory Services L0033836 - Laboratory Services	442 IT Services for August 2010	Payor #3493 CaIPERS for 08/08/10-08/21/10	8/11 8/06/10 CDA Ad Hoc Committee Meeting 8/13/10 CDA Ad Hoc Committee Meeting 8/20/10 CDA Ad Hoc Committee Meeting 8/25/10 CDA Ad Hoc Committee Meeting 8/25/10 Board Meeting
Name	наиднеу, том	JAMES JOHNSTON	KUHN, BOB	MWH LABORATORIES		PARK PLACE COMPUTER SOLUTIONS, INC.	PUBLIC EMPLOYEES' RETIREMENT SYSTEM PUBLIC EMPLOYEES' RETIREMENT SYSTEM	VANDEN HEUVEL, GEOFFREY
Num	14477 8/26 Board Meeting	14478 208	14479 8/28 Board Meeting	<b>14480</b> L0034726 L0034728	L0035403 L0034079 L0034214 L0033837 L0033836	<b>1448</b> 1 442	14482 08/08/10-08/21/10	8/06 CDA A Hoc Comm 8/13 CDA Ad Hoc Comm 8/20 CDA Ad Hoc Comm 8/25 CDA Ad Hoc Comm 8/26 Board Meeting
Date 09/01/2010	<b>09/01/2010</b> 08/26/2010	09/01/2010 08/31/2010	<b>09/01/2010</b> 08/26/2010	<b>09/01/2010</b> 07/31/2010 07/31/2010	07/31/2010 07/31/2010 07/31/2010 07/31/2010	<b>09/01/2010</b> 08/30/2010	<b>09/01/2010</b> 08/21/2010	09/01/2010 08/06/2010 08/13/2010 08/26/2010 08/26/2010
Type Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill Bill	番 思 思 思 思 P191	TOTAL  Bill Pmt -Check  Bill  TOTAL	Bill Pmt -Check General Journal TOTAL	Bill Pmt -Check Bill Bill Bill Bill

CHINO BASIN WATERMASTER Cash Disbursements For The Month of September 1, 2010 · September 30, 2010

Fald Allouin	tg ion 125.00	125.00	9	4,468.75	14,812.25	300,00	5,422.50	1,717.25	00'529	375.00	ig 450.00		1,156.25		17,474.27	247.50	25,645.70	300.00	ering 625.00	ering 5,030.95	ering 968.75	ering 750.00	ering 656,25	ering 137.50	1,046,55	ering 125.00	ering 62,50	aring 1,012.50		11,789.75	3,440.00	1,758.75	2,391.00	110,351.27	9	ion 125.00	ion 125.00	
Thomas and the second	1012 · Bank of America Gen'l Ckg 6311 · Board Member Compensation		1012 · Bank of America Gen'l Ckg	6906 · OBMP Engineering Services	7103.3 · Grdwtr Qual-Engineering	7103.3 · Grdwtr Qual-Engineering.	7104.3 · Grdwtr Level - Engineering	7107.2 · Grd Level-Engineering	7107.6 · Grd Level-Contract Svcs	7107.2 · Grd Level-Engineering	7107.2 · Grd Level-Engineering	7108.3 · Hydraulic Control-Engineering	7108.3 - Hydraulic Control-EngineerIng	7108.3 · Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	7108.3 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	7109.3 · Recharge & Well - Engineering	7303 - PE3&5-Engineering	7502 · PE6&7-Engineering	$7502\cdot PE687 ext{-Engineering}$	7502 · PE6&7-Engineering		1012 · Bank of America Gen'l Ckg	6311 · Board Member Compensation	6311 - Board Member Compensation	COLUMN STATES CONTRACTOR COLUMN STATES										
	8/26/10 Board Meeting 8/26/10 Board Meeting			2010358 - OBMP Engineering Services	2010362 - OBMP Engineering Services	2010363 - OBMP Engineering Services	2010364 - OBMP Engineering Services	2010365 - OBMP Engineering Services	2010368 - Grdwtr Qual-Engineering	2010372 - Grdwtr Qual-Engineering	2010375 - Grdwfr Qual-Engineering	2010377 - Grdwtr Qual-Engineering	2010378 - Grdwtr Qual-Engineering	2010379 - Grdwtr Qual-Engineering	2010387 - Grd Level-Engineering	2010390 - Grd Level-Engineering	2010391 - Grd Level-Engineering	2010393 - Grd Level-Engineering	2010395 - Hydraulic Control-Engineering	2010396 - Hydraulic Control-Engineering	2010397 - Hydraulic Control-Engineering	2010398 - Hydraulic Control-Engineering	2010399 - Hydraulic Control-Engineering	2010401 - Hydraulic Control-Engineering	2010402 - Hydraulic Control-Engineering	2010403 - Hydraulic Control-Engineering	2010404 - Hydraulic Control-Engineering	2010408 - Hydraulic Control-Engineering	2010411 - Recharge & Well - Engineering	2010414 - PE3&5-Engineering	2010419 - PE6&7-Engineering	2010420 - PE6&7-Engineering	2010421 - PE6&7-Engineering			8/20/10 CDA Ad Hoc Committee Meeting	ooten on the Add of the Months	S/C2/10 COA NO DOC COMMINDE MEDICINA
	WHITEHEAD, МІСНАЕL		WII DEBMITH ENVIRONMENTAL INC																																WILLIS, KENNETH			
	14484 8/26 Board Meeting		14485	2010358	2010362	2010363	2010364	2010365	2010368	2010372	2010375	2010377	2010378	2010379	2010387	2010390	2010391	2010393	2010395	2010396	2010397	2010398	2010399	2010401	2010402	2010403	2010404	2010408	2010411	2010414	2010419	2010420	2010421		14486	8/20 GDA Ad Hoc Comm		8/25 (1) A Ad Hoc (10mm
Date	<b>09/01/2010</b> 08/26/2010		09/01/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010	07/31/2010		09/01/2010	08/20/2010	0-035350	08/25/2010
a y be	Bill Pmt -Check	TOTAL	Bill Pmt -Check	- E	Bill	III 60	BIII	Bill	Ball	<b>B</b>	BIII	IIIG	Bill	B	Bill	BIII	≣ P	≣ 19	≣ 12	Bill	Bill	Bill	B	Biil	118G	89	Bill	Bill	Bill	Bill	Bill	Bill	BIII	TOTAL	Bill Pmt -Check	ii.	ā	T

CHINO BASIN WATERMASTER Cash Disbursements For The Month of September 1, 2010 - September 30, 2010

Paid Amount 375.00	275.00	250.90	45.33 2.99 31.79 32.51 54.46 20.79	107.37 32.50 20.48 26.95 12.49 411.17	7,680.94 27,826.55 35,507.49	130.80 111.17 241.97	55.97	
Account	1012 • Bank of America Gen'i Ckg 6191 · Conferences • General	1012 · Bank of America Gen'i Ckg 6012 · Payroll Services	6141.3 · Bank of America Gen'l Ckg 6141.3 · Admin Meetings 6031.7 · Other Office Supplies 6173 · Mileage Reimbursements 6212 · Meeting Expense 6909.1 · OBMP Meetings 6909.5 · Ad Hoc Litigation Committee	3/ 7305 · PE385-Supplies 7604 · PE389-Supplies 7404 · PE4-Supplies ol 8312 · Meeting Expenses sti 8512 · Meeting Expense	1012 · Bank of America Gen'i Ckg 1012 · Bank of America Gen'i Ckg 1012 · Bank of America Gen'i Ckg	1012 · Bank of America Gen'l Ckg 1409 · Prepaid Life, BAD&D & LTD 60191 · Life & Disab.Ins Benefits	1012 · Bank of America Gen'l Ckg 6031.7 · Other Office Supplies 1012 · Bank of America Gen'l Ckg 6043 1 · Ricch Lease Fee	00407 . I.Vicori Incard . 1.Vicori
Мето	Registration Fee for Oct. 13-15, 2010 Conf. Registration Fee for Ken Manning	2010082600 August 2010 Payroll Services	supplies for admin mtgs - booklet overview purchase flex tubing for cords mileage reimbursement to S. Molino purchase supplies for 7/15 & 8/19 Ad Meetings purchase lunch for 7/01 Intervention/Judgment purchase supplies for 8/26 Ad Hoc Litigation to purchase supplies for 8/26 Ad Hoc Litigation	purchase supplies for 7/07, 7/14, 7/21, 8/04, 8/12, 8/*7305 · PE3&5-Supplies purchase supplies for 7/07, 7/14, 7/21, 8/04, 8/12, 8/*7305 · PE3&5-Supplies purchase supplies for 6/30 MZ1 Meeting 7404 · PE4-Supplies purchase supplies for 7/01, 8/05 & 9/02 Approp. Pool 8312 · Meeting Expenses purchase supplies for 8/05 & 9/02 Non Ag Pool Meeti 8512 · Meeting Expense	Payroll and Taxes for 08/22/10-09/04/10 Payroll Taxes for 08/22/10-09/04/10 Direct Deposits for 08/22/10-09/04/10	ID #000000643 Account 00198 Prepayment - October 2010 July Premium	0023230253 Office Water Bottle - August 2010 10032925	INVOIGE for Micon copiets
Name	CUCAMONGA VALLEY WATER DISTRICT	РАУСНЕХ	PETTY GASH		Payroll and Taxes for 08/22/10-09/04/10	ACWA SERVICES CORPORATION	ARROWHEAD MOUNTAIN SPRING WATER	
Mun	14487	14488 2010082600	14489		D9/04/10	1 <b>4490</b> 00198	14491 0023230253 14492	10032925
Date	<b>09/01/2010</b> 09/01/2010	<b>09/02/2010</b> 08/31/2010	09/02/2010 09/02/2010		09/04/2010	09/13/2010 09/09/2010	09/13/2010 08/31/2010 09/13/2010	09/09/2010
Type	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check	P193 b	General Journal	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL Bill Pmt -Check	HE GO

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
September 1, 2010 - September 30, 2010

Maintenance T42.88	se 3,215,74	s 530.70	recriptions 298.78 recriptions 2,466.89 t Plume 12,466.89 t Plume 16,079.25 diations 30,775.05 ale Agreement NOI 3,453.30 cker 15,705.93 ale Agreement NOI 4,294.50 cker 15,705.93 ale Agreement NOI 4,294.50 cker 15,705.93 ale Agreement NOI 2,463.40 ster Plan 2,462.40 3A 786.60	174.15 174.15 1 Gen'l Ckg 5,844.00 5,844.00
Account 6024 · Building Repair & Maintenance	1012 · Bank of America Gen'i Ckg 6043.1 · Ricoh Lease Fee	1012 · Bank of America Gen'i Ckg 6055 · Computer Hardware 6909.1 · OBMP Meetings 6312 · Meeting Expenses	6907.3 · WM Legal Counsel 6907.3 · WM Legal Counsel 6907.34 · Santa Ana River 6907.31 · Ontario Airport Plume 6907.32 · Chino Airport Plume 6907.33 · Desalter Negotiations 6907.35 · Purchase & Sale Agreement NOI 6907.36 · Santa Ana Sucker 6907.37 · Desalter Negotiations 6907.39 · Recharge Master Plan 6907.30 · Peace II · CEQA	1012 - Bank of America Gen'i Ckg 7305 - PE3&5-Supplies 1012 - Bank of America Gen'i Ckg 6021 - Office lease
Мето Service for Sept 2010	011624576 Minolta lease - billing period 09/01/10-09/30/10	4024-4200-0193-9341 foot controls for new digital system kunch for ACL Method of Assessment Meeting kunch for 8/26 WM Board Meeting	436016 - WM Legal Counsel 436017 - Santa Ana River 436018 - Ontario Airport Plume 436020 - Desalter Negotiations 436021 - Purchase & Sale Agreement NOI 436022 - Santa Ana Sucker 436015 - Purchase & Sale Agreement NOI 436015 - Purchase & Sale Agreement NOI 436015 - Santa Ana Sucker 436015 - Reg. Water Quality Cntrl Board 436015 - Recharge Master Plan 436015 - Peace II - CEQA	well completion reports-Desalter III Chino Creek Lease Due Oct.1, 2010 Lease Due October 1, 2010 - adjustment made
Name	BANC OF AMERICA LEASING	BANK OF AMERICA	BROWNSTEIN HYATT FARBER SCHRECK	CALIFORNIA DEPARTMENT OF WATER RESOURCES  Well  CUCAMONGA VALLEY WATER DISTRICT  Leas
Num 08-k2 213849	14503 011624576	14504 4024420001939341	14505 436016 436017 436018 436020 436022 436015	14506 14507
Date 09/09/2010	<b>09/15/2010</b> 09/13/2010	09/16/2010 08/31/2010	09/15/2010 08/31/2010 08/31/2010 08/31/2010 08/31/2010 08/31/2010 08/31/2010	09/15/2010 09/15/2010 09/15/2010
Type Bill TOTAL	Bill Prnt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Proft-Check Bill	Bill Pmt -Check Bill TOTAL Bill Pmt -Check Bill Pmt -Check

CHINO BASIN WATERMASTER Cash Disbursements For The Month of September 1, 2010 - September 30, 2010

Paid Amount	865.00 865.00	4,098.32	256.00 256.00		2,064.67	168.85 25.94 25.94	25.94 30.80 165.43 37.19	2,710.53	496.44	136.61	313.12	28.76
Account	1012 - Bank of America Gen'l Ckg 6024 - Building Repair & Maintenance	1012 · Bank of America Gen'l Ckg 8367 · Legal Service	1012 · Bank of America Gen'i Ckg 6086 · Position Bond Insurance		1012 · Bank of America Gen'i Ckg 6, 7305 · PE3&5-Supplies 6900 1 · ORMP Meetins	8512 · Meeting Expense 5 8312 · Meeting Expenses 8412 · Meeting Expenses	8512 · Meeting Expense 7104.6 · Grdwir Levei - Supplies 6908.1 · OBMP Meetings 7405 · PEA-Other Exnense		1012 · Bank of America Gen'i Ckg en 6031.7 · Other Office Supplies	1012 · Bank of America Gen'l Ckg 60182,4 · Retiree Medical	1012 · Bank of America Gen'l Ckg 60182,2 · Dental & Vision Ins	1012 · Bank of America Gen'i Ckg 6042 · Postage - General
Мето	28134 Service -September 2010	Appropriative Pool Legal Services	405 Position Bond Insurance	VOID	1012 · Bank of Americ: CDA calls on 7/28, 7/30, 8/04, 8/06, 8/12, 8/13, 8/16, 7305 · PE3&5-Supplies Dazze II calls on 7/20, 8/13, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 7/30, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/14, 8/	Non AG Pool Agenda on 7/28 and 8/25 8312 · Meeting Expenses calls on AG Pool Agenda on 7/28 and 8/25 8412 · Meeting Expenses	calls on Non AG Pool Agenda on 7/28 and 8/25 call on water level call on water purchase		8016426456 miscellaneous office supplies - end table for conferen 6031.7 · Other Office Supplies		160-513170-00006 October 2010 Premium	2x81x0 booklets to Mathis, info. sent to City of Ontario
Мате	GUARANTEED JANITORIAL SERVICE, INC.	JOHN J. SCHATZ	LIATTI & ASSOCIATES	MCI	PREMIERE GLOBAL SERVICES				STAPLES BUSINESS ADVANTAGE	STAULA, MARY L	THE STANDARD INSURANCE COMPANY	UNITED PARCEL SERVICE
Num	14509 28134	14510	14511 405	14612	<b>14513</b> 03693719				14514 8016426456	14515	<b>14516</b> 16051317000008	<b>14517</b> 2x81x0
Date	<b>09/15/2010</b> 09/13/2010	<b>09/15/2010</b> 08/31/2010	<b>09/15/2010</b> 09/15/2010	09/15/2010	<b>09/15/2010</b> 08/31/2010				<b>09/15/2010</b> 09/13/2010	<b>09/15/2010</b> 09/30/2010	<b>09/15/2010</b> 09/09/2010	<b>09/15/2010</b> 08/31/2010
Туре	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check	Bill Pmt -Check Bill	P196		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 September 1, 2010 - September 30, 2010

Paid Amount 28.76	570.89	75.00		1,255.75	7,756.86 26,780.29 34,537.15	1,845.34	903.13	6,946.89	3,758.46	179.13
Account	1012 · Bank of America Gen'l Ckg 6022 · Telephone	1012 · Bank of America Gen'l Ckg 6177 · Vehicle Repairs & Maintenance		1012 · Bank of America Gen'l Ckg 6053 · Internet Expense	1012 · Bank of America Gen'l Ckg 1012 · Bank of America Gen'l Ckg 1012 · Bank of America Gen'l Ckg	1012 · Bank of America Gen'l Ckg 2000 · Accounts Payable	nt 1012 · Bank of America Gen'l Ckg 6191 · Conferences - General	1012 · Bank of America Gen'i Ckg 2000 · Accounts Payable	1012 • Bank of America Gen'l Ckg 60182.1 • Medical Insurance	1012 · Bank of America Gen'l Ckg 6055 · Computer Hardware
Мето	0903039481 monthly service	Truck washing service truck washing 3 trucks	VOID	74553444 - Monthly Website and Internet Service	Payroll and Taxes for 09/05/10-09/18/10 Payroll Taxes for 09/05/10-09/18/10 Direct Deposits for 09/05/10-09/18/10	Payroll and Taxes for 08/22/10-09/04/10 Staffs 457 Retirement for 08/22/10-09/04/10	Sept. 12-15, 2010 Water Reuse Symposium Reimi 1012 · Bank of America Gen'l Ckg Sept. 12-15, 2010 Water Reuse Symposium 6191 · Conferences - General	Payor #3493 Staff's CaIPERS for 08/22/10-09/04/10	1741 October 2010 Medical Premiums	79427 to replace monitor in board room
Name	VERIZON WIRELESS	W.C. DISCOUNT MOBILE AUTO DETAILING	MCI	мсі	Payroll and Taxes for 09/05/10-09/18/10	CITISTREET	PAK, BEN	PUBLIC EMPLOYEES' RETIREMENT SYSTEM PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CALPERS	COMPUTER NETWORK
ænN ·	1 <b>4518</b> 0903039481	14519	14520	1 <b>4521</b> 74553444	09/18/10	<b>14522</b> 08/22/10-09/04/10	14523	14524 08/22/10-09/04/10	<b>14526</b> 1741	14526 79427
Date	<b>09/15/2010</b> 09/13/2010	<b>09/15/2010</b> 09/14/2010	09/15/2010	<b>09/15/2010</b> 09/15/2010	09/18/2010	<b>09/20/2010</b> 09/04/2010	<b>09/20/2010</b> 09/16/2010	<b>09/20/2010</b> 09/04/2010	<b>09/22/2010</b> 09/17/2010	<b>09/22/2010</b> 09/17/2010
Type	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check	Bill Pmt -Check Bill TOTAL	General Journal	Bill Pmt -Check General Journal TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check General Journal TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL

CHINO BASIN WATERMASTER Cash Disbursements For The Month of September 1, 2010 · September 30, 2010

Paid Amount			8,319,34	7,914.25	16,233.59		400.98		400,98		04 77		0/./0		2 767 50	2,101,50 02,707.60	Z,(0),3U		25,778,00	25,778.00		509,05	509.05		100.00	100.00		141.31	277.31	195.75	125.00	886.00	1,625,37		14,835.95	14,835.95
Account		1012 · Bank of America Gen'i Ckg	8567 · Non-Ag Legal Service	8567 - Non-Ag Legal Service		1012 · Bank of America Gen'l Cko	8456 JELIA Baadynass To Serve			4049. Book of America Gentl Ckn		collet Curel Employee madrated		1012 - Bank of America Gen'l Cko	1000 c 1000	bubi.s : Kaudi		1012 · Bank of America Gen'l Ckg	6903 · SARW Group		1012 · Bank of America Gen'l Ckg	60191 ⋅ Life & Disab.Ins Benefits		1012 · Bank of America Gen'l Ckg	6177 · Vehicle Repairs & Maintenance		1012 · Bank of America Gen'l Ckg	6055 · Computer Hardware	6054 · Computer Software	6055 · Computer Hardware	6055 · Computer Hardware	6055 · Computer Hardware		1012 · Bank of America Gen'l Ckg	8567 · Non-Ag Legal Service	
ome M	OHOM	•	1918389 - Non-Ag Legal Services	1910725 - Non-Ag Legal Services		0000 4000 4000	200000	000000			111802	September 2010		200 000		Downpayment for annual report		TY 8031	8031 - SARW Group		Policy # 00-640888-0009	Policy # 00-640888-0009		Truck washing service	truck washing 4 trucks			workstation repair for office specialist	cd burning software	replacement batteries	maintenance and parts for HP 9500 copier	laptop for Senior Engineer		1922830	1922830 - Non-Ag Legal Services	
Marrie	1	HOGAN LOVELLS				VOMBOA SEPTI IITI BERGME GIAA IM					TRE-FAID LEGAL OFRVIORS, INC.			AND THE PARTY OF THE PROPERTY				SANTA ANA WATERSHED PROJECT AUTHORITY 8031			STANDARD INSURANCE CO.			W.C. DISCOUNT MOBILE AUTO DETAILING			COMPUTER NETWORK							HOGAN LOVELLS		
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C dt	Date	09/22/2010	08/31/2010	08/31/2010		0.00100100	0.02/22/20	06/31/2010		00000	09/22/2010	09/21/2010		0.000	0102/22/00	09/17/2010		09/22/2010	09/21/2010		09/22/2010	09/17/2010		09/22/2010	09/22/2010		09/28/2010	09/23/2010	09/23/2010	09/23/2010	09/23/2010	09/23/2010		09/28/2010	09/28/2010	
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CHINO BASIN WATERMASTER Cash Disbursements For The Month of September 1, 2010 - September 30, 2010

Туре	Date	Num	Name	Мето	Account	Paid Amount
Bill Pmt -Check	09/29/2010	14536	ARROWHEAD MOUNTAIN SPRING WATER	0023230253	1012 · Bank of America Gen'l Ckg	
BIII	09/27/2010	0023230253		Office Water Bottle -September 2010	6031.7 · Other Office Supplies	17.48
TOTAL						17.48
Bill Port -Check	09/29/2010	14537	BLACK & VEATCH CORPORATION	1100130	1012 · Bank of America Gen'l Ckg	
HE HE	07/31/2010	1100130		1100130	7202 · Comp Recharge-Engineering	7,496,25
TOTAL						7,496,25
+ m 0    10	00/00/00/00	4.538	VECHOL	019447404	1012 · Bank of America Gen'l Ckg	
	09/27/2010	019447404		Services for 9/19/10-10/18/10	6031.7 · Other Office Supplies	63,89
						83.99
15.0						
Bill Pmf -Check	09/29/2010	14539	Equipo	843625	1012 · Bank of America Gen'l Ckg	
Bill	09/16/2010	843625		to purchase Flow Meter for gw quality	7103.6 · Grdwfr Qual - Supplies	3,826.81
TOTAL						3,826.81
Bill Pmt -Check	09/29/2010	14540	FIVE STAR CATERING		1012 Bank of America Gen   CAg	60
Bill	09/29/2010			balance due-caterer - Strategic Planning Conf	6193.1 · Strategic Planning Conference	2,744.03
<b>₽</b> 1						2,744.03
99	00/20/2040	1181	GRONIAGO		1012 · Bank of America Gen'l Ckg	
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======================================	09/21/2010	9353052054		9353052054 - Grawif Qual - Supplies	103.0 Glawa waar supplies	27:00
EE E	09/23/2010	9355267809		9355267809 - Grdwtr Qual - Supplies	7103.6 · Grdwtr Qual - Supplies	150.88
BIII	09/23/2010	9355267817		9355267817 - Grdwtr Qual - Supplies	7103.6 · Grdwtr Qual - Supplies	3.21
B	09/23/2010	9355267833		9355267833 - Grdwtr Qual - Supplies	7103.6 · Grdwtr Qual - Supplies	10.85
Bill	09/23/2010	9355267825		9355267825 - Grdwtr Qual - Supplies	7103.6 · Grdwtr Qual - Supplies	27.15
Bill	09/23/2010	9354245962		9354245962 - Grdwtr Qual - Supplies	7103.6 · Grdwtr Qual - Supplies	6.52
Bill	09/23/2010	9354245954		9354245954 -Grdwtr Qual - Supplies	7103.6 · Grdwtr Qual - Supplies	20.24
Bill	09/23/2010	9354245970		9354245970 - Grdwfr Qual - Supplies	7103,6 · Grdwtr Qual - Supplies	77.42
TOTAL				-		357.09
Bill Pmt -Check	09/29/2010	14542	IAAP MULTI+CHAPTER SYMPOSIUM	October 2, 2010 IAAP Multi Chapter Symposium 1012 · Bank of America Gen'l Ckg	1012 · Bank of America Gen'l Ckg	
Bill	09/27/2010			fee for S. Molino and J. Wilson to attend	6191 · Conferences - General	190.00
TOTAL						190.00
Bill Pmt -Check	09/29/2010	14543	OFFICE DEPOT	534056999001	1012 · Bank of America Gen'l Ckg	
Bill	09/16/2010	534056999001		сору рарег	6031.1 - Copy Paper	46.99
				desk calendars 2011	6031.7 · Other Office Supplies	60.62
TOTAL						107.61
Bill Pmt -Check	09/29/2010	14544	STAPLES BUSINESS ADVANTAGE	8016633293	1012 · Bank of America Gen'i Ckg	

CHINO BASIN WATERMASTER Cash Disbursements For The Month of September 1, 2010 - September 30, 2010

Paid Amount	298.64	1,069.20	150.89	64.98	183,000,00		4,207.50	5,502.50	28,068.75	3,846.25	1,075,00	10,429.55	3,137.50	287,50	787.50	5,371.80	468.75	2,075,00	12,400.00	3,147.29	2,933.39	10,512,55	12,455.20	10,512.55	9,000.00
Account	6031.7 · Other Office Supplies	1012 - Bank of America Gen'l Ckg 60183 - Worker's Comp Insurance	1012 · Bank of America Gen'l Ckg 7405 · PE4-Other Expense	1012 • Bank of America Gen'i Ckg 60182.2 • Dental & Vision Ins	1012 - Bank of America Gen'i Ckg 5011 - Replenishment Water	1012 · Bank of America Gen'l Ckg	6906 · OBMP Engineering Services	6906 · OBMP Engineering Services	6906 · OBMP Engineering Services	6906 · OBMP Engineering Services	6906 · OBMP Engineering Services	7103.3 · Grdwfr Qual-Engineering 7103.3 · Grdwfr Qual-Engineering	7103.3 · Grdwtr Qual-Engineering	7104.3 · Grdwtr Level - Engineering	7104.3 · Grdwtr Level - Engineering	7104.3 · Grdwtr Level · Engineering	7104,3 · Grdwtr Level - Engineering	7104.8 · Grdwtr Level - Contracted Serv	7107.3 · Grd Level-SAR Imagery	7107.2 · Grd Level-Engineering	7107.8 ⋅ Grd Level-Cap Equip Exte	7107,6 · Grd Level-Confract Svcs	7107,2 · Grd Level-Engineering	7107.6 · Grd Level-Contract Svcs	7107.6 · Grd Level-Contract Svcs
Мето	misc. office supplies - index dividers for filings	1615535-10 Workers Comp Premium 1615535-10	012561121521714508 September 2010	00-101789-0001 October 2010	payment for FY 09-10 replenishment water \$366 x 500 AF		2010516 m- OBMP Engineering Services	201051 - ODMP Engineering Services	2010519 - OBMP Engineering Services	2010520 - OBMP Engineering Services	2010521 - OBMP Engineering Services	2010522 - Grdwtr Qual-Engineering 2010523 - Grdwtr Qual-Engineering	2010524 - Grdwfr Qual-Engineering	2010525 - Grdwfr Level - Engineering	2010526 - Grdwtr Level - Engineering	2010527 - Grdwfr Level - Engineering	2010528 - Grdwtr Level - Engineering	2010529 - Grdwtr Level - Contracted Serv	2010530 - Grd Level-SAR Imagery	2010531 - Grd Level-Engineering	2010532 - Grd Level-Cap Equip Exte	2010533 - Grd Level-Contract Svcs	2010534 - Grd Level-Engineering	2010535 - Grd Level-Contract Svcs	2010536 - Grd Level-Contract Svcs
Name		STATE COMPENSATION INSURANCE FUND	VERIZON	VISION SERVICE PLAN	WEST VALLEY WATER DISTRICT	WILDERMUTH ENVIRONMENTAL INC																			
Num	8016533293	1 <b>4545</b> 1615535-10	1 <b>4546</b> 012561121521714508	<b>14547</b> 001017890001	14548	14549	2010516	2010517	2010519	2010520	2010521	2010522	2010524	2010525	2010526	2010527	2010528	2010529	2010530	2010531	2010532	2010533	2010534	2010535	2010536
Date	09/18/2010	<b>09/29/2010</b> 09/23/2010	09/29/2010 09/28/2010	<b>09/29/2010</b> 09/27/2010	<b>09/29/2010</b> 09/29/2010	09/29/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010
Туре	Bill	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt-Check Bill TOTAL	Bill Pmt -Check	蓋 â )		Bill	Bill	Bill			ii iii	Bill	IIIG	III	Bill	III.	III	IIIG	ī	III 60	Bill	Bill

# CHINO BASIN WATERMASTER Cash Disbursements For The Month of September 1, 2010 - September 30, 2010

Paid Amount	300.00	5,033,60	468,75	93.75	112.50	962.70	93.75	31,25	500.00	15.88	1,005.00	17,537,50	1,825.00	1,561,25	4,718,05	162,183.81		2,065.00	615.00	2,065,00	1,532,00	2,065.00	615,00	2,065.00	11,022,00		1,715.67	1,715,67		6,946,89	6,946,89	
Account	7108.3 · Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	7108,3 · Hydraulic Control-Engineering	7108,3 · Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Englneering	7108.3 · Hydraulic Control-Engineering	7109.3 · Recharge & Well - Engineering	7303 · PE3&5-Engineering	7502 · PE6&7-Engineering	7502 - PE6&7-Engineering	7502 - PE6&7-Engineering		1012 · Bank of America Gen'l Ckg	7108.4 · Hydraulic Control-Lab Svcs		1012 - Bank of America Gen'l Ckg	2000 · Accounts Payable		1012 · Bank of America Gen'i Ckg	2000 · Accounts Payable											
Мето	2010537 - Hydraulic Control-Engineering	2010538 - Hydraulic Control-Engineering	2010539 - Hydraulic Control-Engineering	2010540 - Hydraulic Control-Engineering	2010541 - Hydraulic Control-Engineering	2010542 - Hydraulic Control-Engineering	2010543 - Hydraulic Control-Engineering	2010544 - Hydraulic Control-Engineering	2010545 - Hydraulic Control-Engineering	2010546 - Hydraulic Control-Engineering	2010547 - Recharge & Weil - Engineering	2010548 - PE3&5-Engineering	2010549 - PE6&7-Engineering	2010550 - PE6&7-Engineering	2010550 - PE6&7-Engineering			L0036084 - Hydraulic Control-Lab Svcs	L0036085 - Hydraulic Control-Lab Svcs	L0036914 - Hydraulic Control-Lab Svcs	L0036915 - Hydraulic Control-Lab Svcs	L0037162 - Hydraulic Control-Lab Svcs	L0036922 - Hydraulic Control-Lab Svcs	L0038382 - Hydraulic Control-Lab Svcs		Payroll and Taxes for 09/05/10-09/18/10	Staff's 457 Retirement for 09/05/10-09/18/10		Payor #3493	CaIPERS for 09/05/10-09/18/10		
Name																	MWH LABORATORIES									CHISTREET	CITISTREET		PUBLIC EMPLOYEES' RETIREMENT SYSTEM	PUBLIC EMPLOYEES' RETIREMENT SYSTEM		
Num	2010537	2010538	2010539	2010540	2010541	2010542	2010543	2010544	2010545	2010546	2010547	2010548	2010549	2010550	2010551		14550	L0036084	L0036085	L0036914	L0036915	L0037162	L0036922	L0038382		14551	09/05/10-09/18/10		14552	09/05/10-09/18/10		
Date	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010		09/30/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010	08/31/2010		09/30/2010	09/18/2010		09/30/2010	09/18/2010		
Туре		Bill	IBI	Bill	18	BIII	III8	Bill	BIII	ä	Bill	===	<u> </u>	Bill		TOTAL	Bill Pmt -Check		<b>器</b> 20	≣ )1	100	Bill	88	ВВ	TOTAL	Bill Pmt -Check	General Journal	TOTAL	Bill Pmt -Check	General Journal	TOTAL	



# **CHINO BASIN WATERMASTER**

### IV. INFORMATION

2. Newspaper Articles



# Team studying source of Rialto-area water contamination gets funding

11:17 PM PDT on Sunday, September 12, 2010

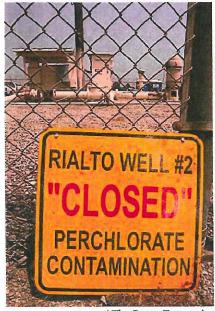
By JANET ZIMMERMAN The Press-Enterprise

Federal money will fund work by the U.S. Geological Survey to determine the source and movement of an underground plume of perchlorate in the Fontana-Rialto area that also threatens water wells serving the city of Riverside.

Officials with the Fontana Water Co. -- determined to find out who is fault for the contamination -- sought the \$262,000 from a research arm of the Department of Defense, water company spokesman Rick Ruiz said. The company wants the responsible party to pay for water treatment now funded by district ratepayers, he said.

Water company officials and community activists say Fontana residents are being unfairly burdened because the city is not included in a cleanup plan being developed by the U.S. **Environmental Protection Agency**. Last year, the EPA added a nearby 160-acre industrial area in Rialto, known as the Goodrich site, to its Superfund list for hazardous waste cleanup.

Story continues below



2005 / The Press-Enterprise Experts will use an isotope study on perchlorate molecules found in well water to find out if contamination is seeping from manmade sites, a U.S. Geological Survey official says.

The parcel is just east of Fontana, north of Highway 210, between Alder and Locust avenues. It was used by private companies and government agencies to store, test and manufacture munitions, rocket motors and pyrotechnics. Chemicals were dumped on the ground or burned in pits for decades and seeped into the water table, EPA investigators said.

Perchlorate is a rocket fuel ingredient that can impair thyroid function. Some of the wells contaminated with perchlorate also have had elevated levels of the cleaning solvent trichloroethylene, or TCE, a likely carcinogen that may cause liver and kidney damage and impair fetal development.

#### RIVERSIDE-BOUND

The plume extends seven miles to the southeast and appears to be headed toward three Riverside wells. Fontana Water Co., which serves 160,000 people, closed nine wells and spent millions of dollars on treatment systems, Ruiz said. Another 11 wells have been shut down in Rialto and Colton.

Experts will use an isotope study on perchlorate molecules found in the well water to determine whether the contamination is seeping from the manmade sources, such as the Goodrich site or adjacent Mid Valley Sanitary Landfill owned by San Bernardino County, or from Chilean fertilizer used in agricultural operations from the 1900s to the 1950s, said John Izbicki, a USGS research hydrologist.

GROUNDWATER STUDY

Industrial area

Indu

Story continues below

He also will examine groundwater movement in relation to earthquake faults. The Goodrich site and the landfill are sandwiched in a triangular area between the Rialto-Colton and San Jacinto faults.

The consensus is that the water moves to the south-southeast, toward the Santa Ana River and Riverside's wells. But there is some movement across the fault lines, Izbicki said.

"There are people who have differing opinions about how the water is moving," he said.

Fontana Water Co. officials say the EPA is relying on old data developed by probable responsible parties at the expense of ratepayers.

"There is some evidence that there is water moving from the northeast to the southwest across that series of faults," Ruiz said. "If that's the case, then we'll have a good sense that the people should also be responsible for what's going on on the southwest side" of the Superfund site.

EPA project manager Wayne Praskins denied allegations that the data is insufficient, and said the government has spent several million dollars on its own well and soil testing. Those efforts, and the latest USGS studies, will complement each other, he said.

The EPA has proposed a \$29.3 million plan to install wells northeast of the Rialto airport that would pump and treat the water before it is delivered to homes and businesses. A decision is on how the agency will proceed is expected by next month.

Reach Janet Zimmerman at 951-369-9586 or jzimmerman@PE .com

## sbsun.com

### Recycled water project work to start in Upland in the fall

Sandra Emerson, Staff Writer

Posted: 09/11/2010 09:44:35 PM PDT

UPLAND - Water that goes down drains in houses and businesses will soon be used for public landscaping.

In partnership with the Chino-based Inland Empire Utilities Agency, Upland officials will begin work in the fall on a number of recycled water projects in the eastern portion of the city.

The \$20 million project will provide recycled water for landscape irrigation, industrial use and groundwater recharge. The water will be available for city parks and schools, the Euclid Avenue median, Upland Hills Country Club and San Antonio Community Hospital.

The locations "would be automatically switched over to recycled water use, which then, of course, in turn makes more potable water available to our residents," Public Works Director Anthony La said. "So this is a way of achieving water conservation."

The project will be funded by \$5 million in stimulus money from the U.S. Bureau of Reclamation and \$2 million from the city. The utilities agency will provide the rest of the funding.

Materials and equipment need to be provided to the city before construction can begin, La said.

Construction is to be completed in phases over the next year.

The first phase will be on 16th Street from the eastern city limit to Campus Avenue, La said.

The project also stretches south to 14th Street, east to a mobile home park and south to Hospital Parkway. It then goes through several parking lots around San Antonio Community Hospital

to Arrow Highway and east to Grove Avenue.

The agency will oversee the construction of a regional pipeline and the city will be in charge of installing pipelines to customers.

The wastewater from city residences and businesses will be treated through a regional system and later used for nondrinking purposes.

The agency has recycled water projects in Chino, Chino Hills, Montclair, Ontario and Rancho Cucamonga. There are plans for a system in Fontana.

The cities benefit from the system because they do not have to import as much recycled water, said Tom Love, CEO and general manager of the

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agency.

Cost to import water is \$600 per acre-foot annually, he said. One acre foot is about 326,000 gallons.

"We maximize the use of our groundwater, and we certainly want to use the recycled water and minimize the dependence on imported supply," Love said.

The drought and environmental issues in the Sacramento Delta have led to less water that is more expensive, he said.

"Those imported supplies are not as reliable and so it's both cost-effective to save money and avoid the purchase of expensive imported water and also to improve local reliability," he said.

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### THE SACRAMENTO BEE sachee.com

# Viewpoints: State water issues won't wait for bond vote

**Special to The Bee** 

Published Sunday, Sep. 12, 2010

Now that California lawmakers have pulled an \$11 billion water bond measure off the November ballot, California is facing new questions about how to fix our long-standing water problems, including the long-term health of the Sacramento-San Joaquin Delta and the future reliability of our water supply.

A number of commentators have praised or pilloried the delay of the bond, but one thing we can all agree on is that California's water challenges have not gone away. The recent state Water Resources Control Board report that finds we must halve our water withdrawals from the rivers and streams that sustain the Delta is simply one more indication that we have over-tapped California's precious water resources and that we must find innovative ways to do more with less.

The Legislature has two years to fix some of the key flaws with the current water bond, including its size, unclear definitions and unbalanced approaches. A recent Pacific Institute analysis – "The 2010 California Water Bond: What Does it Say and Do?" – offers principles for amending the current water bond to make it more effective. But it would be a serious mistake to do nothing until 2012. The good news is that there is a lot that can be done now.

There is no silver-bullet solution to our water problems, as all rational observers acknowledge. Instead, we need a diverse portfolio of solutions. But the need to do many things does not mean we must, or can afford, to do everything. We must do the most effective things first.

More than \$3 billion of approved bond funding from previous voter initiatives has not yet been spent, according to the Legislative Analyst's Office. These existing funds should be made available for top priorities such as repairing the Delta levees and restoring threatened ecosystems. In addition, there is a clear need for better enforcement of water rights and critical water quality laws.

Legislation that would have done all of these things, sponsored by Sens. Lois Wolk, D-Davis; Fran Pavley, D-Agoura Hills; Darrell Steinberg, D-Sacramento, and Assemblyman Jared Huffman, D-San Rafael, did not pass in this legislative session. We cannot allow our lawmakers to turn away from our growing water challenges.

In addition, water conservation and efficiency must be a central component of a portfolio of solutions for California's water problems. Numerous reports and studies have shown that water conservation and efficiency are the cheapest, fastest and least destructive sources of water.

A new Pacific Institute report, "California's Next Million Acre-Feet: Saving Water, Energy and Money," details how California can save 1 million acre-feet of water at a fraction of the cost

of other new water supply options. Water savings can come from replacing old, inefficient devices with high-efficiency models in our homes and businesses, as well as replacing some lawn area with low-water-use plants.

In the agricultural sector, best water management practices include weather-based irrigation scheduling, regulated deficit irrigation and switching from flood irrigation to sprinkler or drip irrigation systems. There are already many examples of how cities and farms throughout California are cutting their water use and reusing water that was formerly considered waste, yet more must be done.

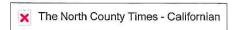
The efficiency improvements, identified in the "California's Next Million Acre-Feet" report, require an up-front investment of less than \$1.9 billion, a small fraction of the proposed water bond. These costs can be borne by a combination of water and wastewater agencies. irrigation districts, energy utilities, state and federal agencies, and the individual customer.

These efficiency improvements are far cheaper than most proposed new surface storage projects. Sites Reservoir, for example, is estimated to require a capital investment of \$3 billion while providing only 184,000 acre-feet of water per year. And unlike proposed new water storage projects, efficiency improvements often pay for themselves as a result of the many co-benefits that water conservation and efficiency provides, including lower water, wastewater and energy bills, and improvements in crop quality and yield. Reducing water demand also delays or eliminates the need to develop expensive water and wastewater treatment plants, and the energy infrastructure to power those plants, thereby producing additional long-term financial savings.

The conclusion is clear: There is still enormous untapped potential for better use of existing financial and water resources. While the water bond may be on hold, California's water problems are not - and citizens and lawmakers must continue to make meaningful reform a high priority.

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Juliet Christian-Smith is senior research associate and Heather Cooley is co-director of the Water Program at the Pacific Institute in Oakland. They are two of the authors of the new report "California's Next Million Acre-Feet: Saving Water, Energy and Money."



# ENERGY: Hoover Dam could stop generating electricity as soon as 2013, officials fear

Dropping water levels imperil power flowing to Southern California

By ERIC WOLFF - ewolff@nctimes.com | Posted: Saturday, September 11, 2010 8:18 pm

After 75 years of steadily cranking out electricity for California, Arizona and Nevada, the mighty turbines of the Hoover Dam could cease turning as soon as 2013, if water levels in the lake that feeds the dam don't start to recover, say water and dam experts.

Under pressure from the region's growing population and years of drought, Lake Mead was down to 1,087 feet, a 54-year low, as of Wednesday.

If the lake loses 10 feet a year, as it has recently, it will soon reach 1,050 feet, the level below which the turbines can no longer run.

Those hydroelectric generators produce cheap electricity for the Metropolitan Water District of Southern California, which is responsible for pumping water across the Colorado River Aqueduct to hydrate much of Southern California.

Without that power, Metropolitan's costs to transport water will double or even triple, a district executive said.

That could result in a \$10 to \$20 a month increase in annual costs for residential customers, but could have greater impacts on business customers who use more water.

Federal and state water managers have been working to stave off that day, and two scientists from the Scripps Institution of Oceanography in La Jolla who study Lake Mead believe that managers will never allow levels to get below 1,050 feet.

But Pat Mulroy, who runs the Las Vegas Valley Water District and the Southern Nevada Water Authority, said she has to worry about the worst-case scenario.

One of two intake pipes that pump water to Las Vegas is at that same 1,050-foot level.

"We're teetering on the first shortage right now," Mulroy said. "How quickly Mead goes down depends on which hydrology you look at; the Bureau (of Reclamation, which runs the dam) bases it on probability. But the whole probability analysis, because of climate change, has been thrown out the window. We're experiencing anomaly after anomaly."

The decrease in water already experienced at Lake Mead has reduced output from the turbines from 130 megawatts of peak capacity to 100, according to Peter DiDonato, who runs the Hoover Dam's hydroelectric generators.

Each megawatt could power 650 homes.

#### Megawatts per foot

For every foot of elevation lost in Lake Mead ---- about 100,000 acre feet of water, or enough for 200,000 households ---- the dam produces 5.7 megawatts less power.

That's because at lower water pressure, air bubbles flow through with the water, causing the turbines to lose efficiency.

"It was designed as a high-elevation dam," DiDonato said.

The bureau is preparing for reduced elevations by testing a different type of turbine starting in 2012, one that can handle levels down to 1,000 feet, he said.

DiDonato is concerned about falling levels, but not too concerned. The government's 24-month forecast shows lake levels returning to 1,100 feet next year.

"The drought can't last forever," DiDonato said. "Eventually, the lake is going to fill up again. You have to hope it does."

Actually, the drought may not be a short-term emergency so much as a feature of a new, drier American West,

"To blame this on a drought that's going to be over next year or something, that's not correct," said Tim Barnett, a marine physicist at the Scripps Intuition of Oceanography in La Jolla. "This looks like the first harbingers of man's impact on the climate."

Barnett and his Scripps colleague, climate researcher David Pierce, wrote several papers on the hydrology of Lake Mead.

In a 2009 paper in the Proceedings of the National Academy of Sciences, the pair calculated a 50 percent chance that by 2025, users would not receive their full request of water from the Colorado River.

That would create water problems for Arizona, Nevada, California and Mexico (which is at the end of the river), in addition to the lost megawatts from lower efficiency in the hydroelectric turbines.

Pierce recalculated their figures to determine the effects of increased demand from development and of climate change.

He determined that with no change in water management policy, there was a 20 percent chance that the turbines would have to shut off in 2025.

#### Wet century past

Also, natural cycles exacerbate the problem, Pierce and Barnett wrote.

The 20th century was the wettest in a millennium for the American West, based on research using tree rings.

If a reversion to historical water levels combines with climate change and continued increases in demand, there's a 20 percent chance that Lake Mead will fall below 1,050 feet next year, Pierce said in an interview.

But Pierce and Barnett don't think the government will allow that to happen.

Federal water managers can release more water from upriver Lake Powell, although no water was released this year.

And they can refuse to grant water requests in full, something that's never happened before, Pierce said.

Losing power from the Hoover Dam would raise expenses for Metropolitan and for Southern California Edison, both of which buy power for the dam at low rates. Edison has already begun preparations for lower power generation from the dam, which represents 0.3 percent of its portfolio, said Gil Alexander, a spokesman for the utility.

The dam supplies 60 percent of Metropolitan's power needs, said Brian Thomas, chief financial officer and assistant general manager of the agency.

Without power from the dam, Metropolitan would turn to the spot electricity market and pay double or triple the cost, depending on how much less power the dam is producing.

Government agencies aren't sitting around doing nothing.

When Lake Mead falls to 1,075 feet, an austerity plan kicks in that reduces water deliveries by 10 percent.

Metropolitan and the Southern Nevada Water Authority are storing excess water from other sources in Lake Mead, and the Mexican government is in negotiations to do the same thing.

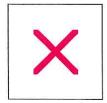
Metropolitan initiated a new energy policy last month that includes more efficiency and construction of 10 megawatts of solar panels, to offset loss of power from the dam.

Still, Barnett and Pierce are worried.

"It would be very foolish to think this is a short-term aberration due to a drought of three, four, five or even 10 years," Barnett said. "It's a resource that's fully utilized. You can't get any more out of it. And nobody's talking about curtailing development."

Call staff writer Eric Wolff at 760-740-5412.

# Pechanga chairman says tribe is close to water deal



Download story podcast

10:00 PM PDT on Thursday, September 16, 2010 By BEN GOAD Washington Bureau

WASHINGTON - The Pechanga Band of Luiseño Mission Indians' decades-long crusade to formalize its share of the region's increasingly valuable water supply appears close to a conclusion, the Temecula-area tribe's leader told a congressional panel Thursday.

Pechanga chairman Mark Macarro pressed members of the House Subcommittee on Water and Power to move forward with legislation, penned by Inland Rep. Joe Baca, to ratify a proposed settlement with the U.S. government and area water districts.

The measure is meant to bring the tribe's legal allotment in line with a 1951 federal court decision, which determined that Pechanga and two other area tribes have water rights but didn't quantify the amounts.

"This settlement will provide wet water -- not merely paper water rights -- to the Pechanga people for generations to come," Macarro testified.

Under the Pechanga's proposal, the government would recognize the tribes right to 4,994 acre-feet of water per year.

One acre-foot equals almost 326,000 gallons, enough to supply two typical families for a year.

The proposed settlement, which has broad, bipartisan support in Congress, would also set aside \$50.2 million to facilitate the flow of water to the tribe's reservation. About half that money would be used for infrastructure to treat and deliver water to the reservation, while the other half would be used to import additional water

But there's one problem: the federal government has not agreed to the terms of the settlement.

George Skibine, a top official in the federal Bureau of Indian Affairs, said he was hopeful that the two sides could strike a deal but cited obstacles, particularly the cost to taxpayers.

"Because of scarcity and tremendous competition, water rights in Southern California are extremely expensive," Skibine said in written testimony submitted to the committee.

Simply put, he told the panel, "We're not there yet."

Macarro downplayed those remarks, saying Skibine was not intimately involved in the negotiations. Both men expressed optimism that progress could be made during talks scheduled for Tuesday. Macarro said a settlement could be reached in the next two to four weeks.

Matthew Stone, general manager for the Rancho California Water District in Temecula, also testified in support of the proposed settlement and legislation to ratify it.

Baca, D-Rialto, introduced the legislation after a similar bill authored by Rep. Mary Bono Mack, R-Palm Springs, stalled late last year. Baca's bill will expire at the end of the year, leaving a short window of time in which an agreement must be reached if the settlement is to be ratified.

"Congress cannot act responsibly until those negotiations are concluded," said Rep. Tom McClintock, R-Roseville, who otherwise voiced support for the bill.

Given the time crunch, Baca urged the government to work hard to reach an agreement with the tribe.

"The administration should make this a priority," he said. "It has been too long. It's overdue. This is about justice."

Reach Ben Goad at 202-661-8422 or bgoad@PE.com

**SACRAMENTO** 

September 20, 2010 9:00pm

图號区昌口

- · So big a small plane could fly through it
- · Last-minute opposition from federal agencies might block it

A 45-mile long tunnel that would drain fresh water from the Sacramento-San Joaquin Delta -- so wide in diameter that small planes could fly through it -- is being talked about in secret meetings in Sacramento.

Broad plans for the tunnel have been worked out, although the planning document prepared by the state's Natural Resources Agency with the plans says that it is "presented only for purposes of facilitating discussion and is not intended as any preliminary or final decision..."

"These are government officials using taxpayer funds to try to develop a scheme for spending billions more taxpayer funds and they are doing it in a non-public way," says Jonas Minton, water policy advisor for the Planning and Conservation League, a Sacramento-based nonprofit lobbying organization specializing in environmental issues, and a former deputy director of the California Department of Water Resources.

"It includes many, many specifics that are in the form of a proposal. And perhaps this was a slip-up, but in the first appendix included with the document ... it's actually entitled 'state proposal." says Mr. Minton.

"Although they're saying that this is just an issue paper, it certainly comes across as more than that."

(Jonas Minton talks about the 70-page document in today's CVBT Audio Interview. Please left-click on the link below to listen now or right-click to download the MP3 audio for later listening. The audio runs 14:15 in length.)

Mr. Minton says that at this point there is no indication that others involved in Delta water manager, such as environmental groups or science-based regulations "have any intention of accepting this proposal."

The Stockton-based group Restore the Delta, which says it advocates "on behalf of local Delta stakeholders with government water agencies to ensure that water management decisions will protect and benefit local Delta

communities," says the hush-hush process of the state in trying to craft a Delta deal has raised the hackles of state and federal lawmakers.

It says the lawmakers have sent a letter urging Natural Resources Agency Director Lester Snow and U.S. Interior Secretary Ken Salazar to open up the closed-door talks now underway.

The letter includes a series of questions including a request to know just who is meeting behind the closed doors and why they were invited to participate and others were ignored.

"This most recent exclusion only serves to further frustrate and anger those within the Delta community who are genuinely interested in working constructively with the state and federal agencies and the newly formed Delta Stewardship Council," says the letter. "In short, this new 'Delta Principals Group' process represents a return to the closed-door deal-making that has historically resulted in further degradation of the Delta."

The letter officially requests that the meetings be more inclusive and transparent

Signing the letter were U.S. Reps. John Garamendi, D-Sacramento; Doris Matsui, D-Sacramento; Jerry McNerney, D-Pleasanton; George Miller, D-Martinez; and Mike Thompson, D-St. Helena, along with state Sen. Lois Wolk, D-Davis; state Senate President Pro Tem Darrell Steinberg, D-Sacramento; state Sen. Mark DeSaulnier, D-Concord; and state Assembly Members Bill Berryhill, R-Ceres; Joan Buchanan, D-Alamo; Alyson Huber, D-El Dorado Hills; Tom Torlakson, D-Antioch, and Mariko Yamada, D-West Sacramento.

While the Natural Resources Agency is talking water tunnels, other groups are going about their missions involving the fate of the Delta.

The new Delta Independent Science Board (ISB) comprised of 10 nationally and internationally prominent scientists is scheduled to hold its first meeting Sept. 30-Oct. 1.

The Sacramento-San Joaquin Delta Reform Act of 2009 established the Delta ISB, whose members were to be appointed by the Delta Stewardship Council, which was also created by the Delta Reform Act as an independent agency of the state of California. The Delta ISB replaces the previous CALFED Independent Science Board.

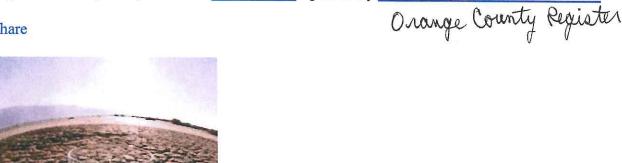
The meeting is set for 8:30 a.m. - 5 p.m. on Sept. 30 and Oct. 1 in the Delta Room, 5th Floor at 650 Capitol Mall, Sacramento.

#### All Posts

### Water war truce would hike some bills, lower others

September 21st, 2010, 3:00 am · 2 Comments · posted by Teri Sforza, Register staff writer

Share



After years of bickering over money and power – what else? – Orange County's warring water lords hold a legal truce in their hands, which would shift some costs north and give southerners and northerners more say in who gets to play in Water World's most powerful sandbox.

This long-sought truce — approved last week by embattled Municipal Water District of Orange County, and waiting for a thumbs-up-or-down from the 29 cities and water districts to whom it delivers imported water would shift some costs from south county to north county. But it's a small shift, amounting to hikes of \$10,000 or \$20,000 a year on bills that are in the millions of dollars, said MWDOC general manager Kevin Hunt. (We'll be getting an agency-by-agency breakdown later today, and will post it when it arrives. Meantime, read the truce itself here: Water War Truce.)

"This is the end of about three years of negotiations," said MWDOC general manager Kevin Hunt. "Hardly anyone got everything they wanted. All of us had preconceived ideas about what the changes would cost, and we did the financial modeling, and it isn't such a big deal. It all shakes out. I think it will end up with the county being stronger, and with people being more involved."

Said John Schatz, general manager of the rebellious Santa Margarita Water District (part of the secessionist Southern Confederacy, along with the El Toro, Irvine Ranch, Moulton Niguel, South Coast and Trabuco Canyon water districts): "It's not perfect; there are things in it that both sides don't like. Maybe that's the sign that it's a good agreement."



The **Water War** threatened to cleave the county in two and cost between \$1 million and \$1.5 million just for an *election* on secession of the southern districts — not to mention the cost of running two different agencies doing essentially the same thing.

We told you in April that the warring water lords were on the brink of making nice, but that the devil was in the details. This agreement is the details. It would:

- give northerners and southerners much greater say in who represents them on the board of the mighty Metropolitan Water District of Southern California, allowing each region to essentially appoint one of MWDOC's four Metropolitan directors;
- reduce MWDOC's meaty reserves a bit, to \$4.2 million (which some feel is still too much);
- and allow cities and water districts to pick and choose among services they'd buy from MWDOC (right now, they have to pay for some programs they don't much want);
- and last for 10 years (a period some feel is way too long).

A county-wide "MWD Roundtable" would also be created to better coordinate MWD positions between MWDOC, Fullerton, Santa Ana and Anaheim. And it would, somewhat inexplicably, group the **Emerald Bay Services District** (essentially an outgrowth of **Laguna Beach**) with the northerners. Go figure.

It's important to note that MWDOC's *raison d'etre* is to buy expensive imported water from mighty Metropolitan, and then sell it to O.C. cities and water districts, which then sell it to *you*.

The Southern Confederacy (which uses a great deal of this expensive imported water) had been threatening to ditch its northern neighbors (who use mostly cheaper ground water) and form its own water-importing authority, thank you very much. (See <u>Mutiny ahoy! Southerners may secede from water union, which could cost northerners money</u> and <u>Southern secession from O.C. water union would waste millions, report says</u> for more background on all that). Districts have spent more than \$150,000 on studies to get to this point, and one can only hope that it's really and truly over — at least for a while.

The truce now must be approved — or at least, not *opposed* — by two-thirds of MWDOC's 29 member agencies. That means going to city councils and water district boards from one end of the county to the other.

"I'm hoping we don't have to go back and negotiate some more," said Schatz of Santa Margarita. "I have serious concerns about whether it will be productive."

We'll keep you posted, and bring you details of who'll be paying what shortly.

### latimes.com

# State water board to vote on proposal requiring Malibu to install its first central sewer system

The proposal would also cease permits for new septic setups and phase out hundreds of existing small-scale systems. The city presents an alternative plan that would cover fewer homes and businesses.

By Martha Groves, Los Angeles Times

September 21, 2010

Septic tanks and leach pits could soon be endangered commodities in Malibu.

On Tuesday, the State Water Resources Control Board is slated to vote in Sacramento on a proposal to require the coastal community to install its first central sewer system, cease permits for new septic setups and phase out hundreds of existing small-scale systems by 2019.

Chronic pollution in Malibu Creek and Lagoon and Surfrider Beach — and repeated failures by Malibu to address the problem — spurred the Los Angeles Regional Water Quality Control Board last November to propose the septic ban for a large area of central and eastern Malibu. The state board typically supports regional panels' recommendations.

Malibu officials say the proposed moratorium zone, which encompasses about 550 residences and businesses, is so large that the city could not devise a system capable of handling all of the wastewater. The city has presented to the board a modified plan that would cover fewer homes and businesses and eliminate septic systems in phases.

The city supports the regional board's clean-water goals, said Malibu Mayor Jefferson Wagner, a surfer who said he has been sickened many times by the tainted water at famed Surfrider Beach. But, he added, the "currently proposed expansive prohibition zone would create insurmountable obstacles and uncertainty that would stall action." Malibu's alternative plan, he added, is technically feasible and "something we can sell to our voters."

"Sewer" has long been a dirty word in Malibu, which formed its own government in 1991 to ward off Los Angeles County's plans to install a sewer system. Some residents feared that sewers would lead to unchecked development of their bucolic coastal enclave. But, with many tests over the years pointing to septic systems as a likely cause of persistent pollution, water-quality officials and the environmental community have pushed harder to spark change.

"The bottom line is Malibu Lagoon is polluted and has been polluted for decades, and Surfrider Beach is polluted and has been polluted for decades," said Mark Gold, president of Heal the Bay, a nonprofit environmental group. "Surfrider and Malibu Lagoon have waited long enough, and Tuesday, hopefully, that wait will be over."

Gold added that the environmental and surfing communities "are absolutely in solidarity supporting the regional board." At a "surf-in" Thursday, surfers and other activists linked arms at the Surfrider Beach shoreline to demonstrate.

Malibu City Manager Jim Thorsen said recent analyses commissioned by the city show that bacteria at Surfrider do not come from human waste. But those results have yet to be confirmed by other scientists.

The proposed ban would immediately halt the permitting of septic systems in the commercial areas of the Civic Center and the stretch of Pacific Coast Highway from Serra Road to Sweetwater Canyon, as well as the residential areas of Malibu Colony, Malibu Road, Serra Retreat, Sweetwater Mesa and Malibu Knolls.

The regional board's recommendation calls for phasing out existing septic systems in commercial areas by 2015 and in residential areas by 2019. Homeowners with projects underway or in the permitting process would be allowed to install septic systems, but they would have to stop discharges from those systems by 2019.

Malibu's alternative would cover about 30 businesses in the Civic Center area and about 100 homes in Serra Retreat. By 2015, a centralized plant would treat wastewater from the biggest users in the Civic Center. By 2019, the treatment would expand to cover effluent from Serra Retreat homes. Also by 2019, homes and restaurants in the Malibu Colony would be required to add a process to disinfect the effluent in their existing septic systems.

Thorsen said a "big chasm" existed between the projected 600,000 gallons of wastewater per day that would be generated in the regional board's proposed zone versus the 280,000 gallons that the city estimates a central plant could treat. "The region-wide prohibition is going to lead us to failure," he said.

He projected that the cost for sewage treatment in the regional board's proposed prohibition area would run as high as \$52 million and require discharging treated wastewater into the ocean or the Malibu Creek aquifer.

Gold said that an "ocean outfall" would never be approved by the California Coastal Commission and that Malibu's raising of the issue was "just not productive."

Malibu officials have been lobbying members of the state board to return the issue to the regional panel so that the city and regulators could work out their differences. Late last week the state board staff issued comments that appeared to open the door, years down the road, to adjustments in the prohibition zone's size should science and other evidence warrant.

One way or the other, the era of septic will end, Thorsen said.

"We don't want stagnation, delay and litigation," he said. "We want to build a wastewater treatment plant."

martha.groves@latimes.com

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# REDLANDS: Zanja trail progressing but still a dream

11:31 PM PDT on Saturday, September 25, 2010

By JAN SEARS The Press-Enterprise

A 4.5-mile-long trail along part of Redlands' historic Zanja, an irrigation channel built in 1819 to carry water from Mentone to Loma Linda, might be ready for walkers in time for the channel's 200th anniversary.

Built to carry water to Indian villages in the Loma Linda area, and later used by citrus farmers, ranchers and households in Redlands, the tree-lined, meandering Sankey, as longtime Redlands residents call it, was visible from as far away as the Cajon Pass, north of San Bernardino, in the 1800s.

Sherli Leonard, executive director of the Redlands Conservancy, updated the City Council last week on the progress of the organization's Save the Zanja committee, which proposes to construct a trail along the eastern end of the channel.

Story continues below



2008 / The Press-Enterprise
The Zanja project already has received grants to help it
along, including \$10,000 from the History Channel
and \$30,000 from the San Manuel Band of Mission
Indians.

She vowed to use the term Sankey during her council presentation, in deference to Councilman Jon Harrison, who prefers it, but found the Zanja habit hard to break. Zanja is Spanish for ditch.

The trail and greenway would run along the channel from 9th Street near downtown Redlands east to Sapphire Avenue in Mentone, she said.

It will provide walkers and bike riders access to the planned Orange Blossom Trail, which would traverse Redlands along former rail lines and flood control facilities, and to the Santa Ana River trail, which will run north of Redlands and eventually link the city with the sea.

The Mill Creek Zanja trail would provide <u>University of Redlands</u> students pedestrian and bike access to downtown shops, restaurants and farmers markets.

"Like other community trails and greenways, the Zanja Trail and Greenway will attract cultural and heritage tourists, will contribute to a healthful environment and will provide opportunities for healthful activities for all Redlands residents," Leonard told the council.

Trails near residential housing are a plus to potential homebuyers and can help the city attract businesses whose employees like to use them, she said.

The Zanja committee still has considerable work ahead, including gaining permission to use city, county and private land, designing the trail to meet Americans with Disabilities

Act requirements and determining how it will be maintained over the long term, she said.

She vowed that all those obstacles, including maintenance, will be overcome.

The project already has received grants to help it along, including \$10,000 from the History Channel and \$30,000 from the San Manuel Band of Mission Indians.

The History Channel grant helped develop a fourth-grade enrichment lesson, text for historical markers and a guide/history booklet. The San Manuel grant will help pay for the manufacture and installation of the markers, Leonard said.

On Nov. 15, the committee will conduct a public workshop to hear concerns and identify sites for trail amenities, such as small parks, she said.

By late spring next year, the committee plans to have a draft master plan for the council to consider.

Redlands residents have fought for decades to protect the Zanja, which is better preserved on the city's east side than on the west. The channel is almost pristine as it passes through Sylvan Park near the university, but dusty and debris-clogged elsewhere

Leonard said the conservancy hopes that the trail's creation will end the preservation struggle for the channel's eastern end.

"This is not the first time passionate Redlanders have banded together to protect the Mill Creek Zanja from development or demolition," she said, "but we hope it will be the last."

# Smart Yard water controllers saving customers money

10:00 PM PDT on Sunday, September 26, 2010

By JANET ZIMMERMAN The Press-Enterprise

Not only has Riverside-area resident **Chris Lawrence** gotten his best-looking fall garden ever, he's done it for less money.

The secret? Switching to more efficient sprinkler heads and a weather-based irrigation controller that reduces over-watering.

"I'm convinced it's the way to go. Most of the ways we water our yards are archaic," said Lawrence, who lives on 1½ acres in the Mockingbird Canyon area near Riverside. "It clears my conscience a little and helps me get a good yard for less money."

Lawrence is participating in the Smart Yard program sponsored by his water provider, Western Municipal Water District. The agency covers half the cost of the controllers and installation for its retail customers in Riverside and Murrieta, then finances the remainder interest-free for five years; the loan is paid with the water bill.

The WeatherTRAK controllers range from \$599 to \$1,139, depending on the model. The "smart controllers" use weather station data, transmitted wirelessly to the device, and information on the types of plants, soil and sprinklers, the slope and other characteristics for each landscape zone.

Smart Yard is expected to save more than 1 billion gallons of water over 10 years among Western customers, said Tim Barr, the district's water use efficiency manager.

Chris Lawrence walks past one of his water-saving sprinklers in the front yard at his Mockingbird Canyon home. Lawrence took advantage of the Western Municipal Water District's Smart Yard program that pays half the installation cost of the weather-based irrigation controller and finances the rest with zero percent interest.

So far, the water savings have exceeded the expected 15 percent. Of 165 controllers installed since May, customers have seen an average 25 percent reduction in water use, he said

Last year, Western Municipal joined other agencies statewide and imposed mandatory reductions that limit outdoor watering to three days a week. It was a response to a third year of drought and ongoing restrictions of exports from the Sacramento-San Joaquin Delta because of environmental concerns.

While this year's water picture improved, the state's reservoirs remain low. Western's Stage 2 water restrictions remain in place. Residents can water three days a week before 8 a.m. and after 8 p.m. They must promptly repair leaks and are not allowed to hose down driveways or sidewalks. Violators can be fined and have their service turned off.

The drop in residential water use overall in the district has been 17 percent to 22

percent, depending on the month, Barr said.

Western is focusing on landscapes because nearly 70 percent of the region's water supply is used outside. Most yards are over-watered, some by as much as 300 percent, Barr said.

A free outdoor water audit is included in the Smart Yard program.

So far, Lawrence said he is pleased with his savings and the look of his yard since his system was installed in July. His most recent bill, for August, showed that he used 140 units of water, down from 189 units last October, the earliest bill he could find. One unit is 748 gallons.

Lawrence is in the process of converting his front yard to a smart controller, which he expects will save more water. Under a separate program, he got a \$420 rebate for converting his sprinklers to rotating nozzles that apply water more slowly and uniformly and use 20 percent less.

"You've got to look at your whole system. I found I was doing a lot of things wrong -- under watering in some areas and over water in others," Lawrence said.

#### **Smart Yard**

What: Helps consumers with the cost of water-conserving irrigation systems.

**Who:** Open to retail customers of Western Municipal Water District in parts of Riverside and Murrieta.

Information: Call 888-799-6167, or go online, www.westernsmartyard.com

# Utility hikes, fiscal waste top Jurupa election issues

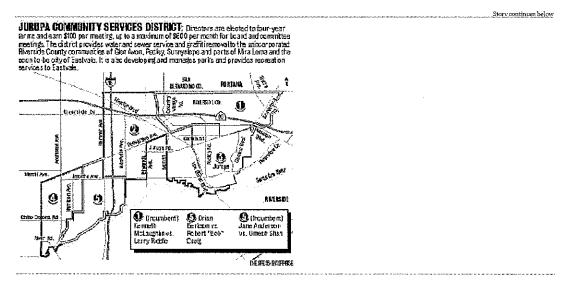
10:00 PM PDT on Sunday, September 26, 2010

By SANDRA STOKLEY The Press-Enterprise

Water quality, increased water and sewer rates, customer service and financial waste are some of the issues that are in play in the campaign for the Jurupa Community Services District board of directors.

"They are wasting a lot of taxpayer money," said civil engineer Umesh Shah, who is challenging board member Jane Anderson for her Division 5 seat on the board. "That board approves things like a rubber stamp."

"I don't feel that the customer service (that) people expect from that district is adequate," said Brian Berkson, who is a candidate for the Division 3 seat.



Opposing Berkson is Robert "Bob" Craig,

"People are saying the water rates are too high. We should look at that and do what we can do," Craig said. "The board needs to be more accessible and approachable."

Three seats on the five-member board are up for election Nov. 2. Candidates run from the division they seek to represent but are elected by all voters in the district's service area.

In the Division 1 race, board veteran Ken McLaughlin is running against Larry Riddle.

McLaughlin and his fellow incumbent Jane Anderson are carrying the baggage of their votes in 2007 to increase water rates and in 2009 to restructure sewer rates.

The decision on sewer rates -- which factors water consumption into computing monthly bills -- has proven so controversial that the board is poised to commission a study that looks at alternative billing methods.

McLaughlin did not return calls or e-mails seeking comment.

He was appointed to the board in 2000, elected in 2001 and re-elected in 2005.

The board's decision to shift election to even-numbered years, added a year to all board member's terms of office.

Riddle, 54, who serves on the board of the Jurupa Area Recreation and Park District, owns an appliance repair company.

In 2008, the Jurupa park district filed a lawsuit against the community services district over the disputed sale of property to a partnership that includes Rep. **Ken Calvert**, R-Corona.

The two agencies are involved in settlement negotiations.

Riddle said trying to speed up a settlement is not the reason he is running.

"I hope I can help resolve the lawsuit as well as any other issues that come before the board," he said.

The Division 3 race guarantees there will be at least one new face on the Jurupa district board. The seat has been vacant since April when board member R.M. "Cook" Barela died.

Brian Berkson, 41, has lived in Glen Avon for six years and works as a project manager for Far West Industries, a <u>real estate</u> investment and development firm.

Berkson said if he is elected, he will make customer service a priority -- something that he says is not being done at the district now.

"I've watched people who have gone to the board and they are getting the brush off," he said.

Bob Craig, 57, a retired firefighter/paramedic, has lived in the Pedley area for 25 years. He is co-director with his wife, Lynne, at Eddie Dee Smith Senior Center in Rubidoux.

Craig said that as co-director of the senior center, he has had the opportunity to discuss issues with seniors. The increased utility rates have been weighing heavily on them, Craig said.

"A lot of the seniors are on fixed incomes," Craig said. "We need to look at how we can alleviate the impact on them and on the rest of the community."

Jane Anderson, 66, who was elected to the board in 2007 to a short term while the board changed over to divisions, is running in Division 5. She has lived in Eastvale since 1999.

Anderson said she can understand people's concern about paying higher utility rates at a time of economic distress. But she said the board had no choice.

"There were periods of time where no rates had been raised for years," Anderson said. "There are sewer lines and water lines in the older parts of the district that are 40-plus years old. They need to be replaced. You have to raise rates to pay for this."

As for the sewer rate restructuring, Anderson said the board has heard the community and is looking at restructuring the rates "so they are more understandable and fair."

Umesh Shah, a former engineer with the Jurupa district, is challenging Anderson for her Division 5 seat. He has lived in Eastvale for four years. He is a civil engineer and works for Ear Engineering Construction and Support in Riverside.

Shah said he is running as a district "insider" who knows the workings of the district and knows how to rein in costs to benefit customers.

He said the board did not need to raise rates because it is sitting on healthy reserves and wastes money by hiring highly paid managers and consultants.

"I know how the district works," he said. "I can make it better. I can make it user-friendly."

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# California Democrats battle over water subsidies for farmers

Michael Doyle McClatchy Newspapers

WASHINGTON — California congressional Democrats are engaged in another of their periodic intramural fights over the state's water, this time involving the giant Westlands Water District.

Illustrating once more that regional loyalty trumps party labels when it comes to water, Rep. Jim Costa, D-Fresno, on Friday pledged "the fight of a lifetime" if some of his Democratic colleagues continued to criticize a proposed Westlands water deal.

In particular, Costa targeted Rep. George Miller, D-Concord. For years, Miller has criticized subsidized water deliveries to San Joaquin Valley farms.

"If he wants to pick a fight with an entire Valley population whose economy hinges on a fair share of water, we'll give him one," Costa declared.

Miller, in turn, is raising pointed questions about a Westlands proposal for a water swap with the Metropolitan Water District of Southern California. Joined by three other California Democrats, Miller last month wondered whether Westlands' proposed water exchange is inconsistent with the district's earlier dire warnings of a water shortage.

"Following Westlands' claims of significant hardship, many stakeholders and policymakers in California and Washington spent considerable time and energy this spring identifying additional water supplies for Westlands," Miller noted in a Sept. 15 letter.

Reps. John Garamendi, D-Walnut Creek, Mike Thompson, D-Napa, and Grace Napolitano, D-Santa Fe Springs, joined Miller's letter. It's a potent lineup. Miller and Thompson are particularly close allies of House Speaker Nancy Pelosi, and Napolitano chairs the House water and power subcommittee.

It's Miller, though, whose reputation resonates most among Costa's farm constituents. They still associate the Bay Area liberal with his co-authorship of the 1992 Central Valley Project Improvement Act, which diverted more water from farms to environmental protection.

This means publicly sparring with Miller could be politically advantageous for Costa, whose Republican opponent, Andy Vidak, argues that Valley Democrats "were not willing to stand up to their own party" on defending the region's water interests.

Miller, in turn, answers to urban Bay Area constituents who are skeptical of irrigation subsidies and what he termed Westlands' "political advocacy, press releases and court filings."

Though it builds on past conflicts, the latest water fight is rooted in this year's water allocations. The Interior Department initially announced Westlands would only get 5 percent of its contracted water supply. Following intense political pressure and other developments, that has since increased to 45 percent.

Westlands' farmers say they want to send the Metropolitan Water District about 80,000 acre-feet of water currently stored in San Luis Reservoir. In turn, the farmers will get access to a comparable amount of Southern California-owned water next year. Farmers have practiced such "rescheduling" of water for a number of years.

"It is often a necessity for obtaining financing from agricultural lenders," Los Banos-area farmer and Westlands board president Jean P. Sagouspe advised Miller. "One of the first questions a farmer on the Westside of the San Joaquin Valley will be asked by a banker is, What is your water supply?"

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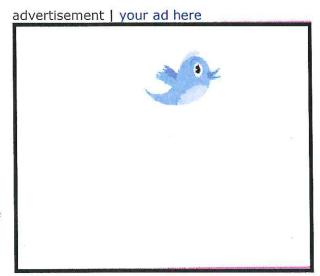
Back to

Article
SFGate.com

### Cities key source of toxics in bay, study finds

Kelly Zito, Chronicle Staff Writer Tuesday, October 5, 2010

Rainwater runoff from downtown sidewalks and suburban gardens dumps more toxic chemicals into San Francisco Bay than the large rivers that drain vast tracts of farmland in the Central Valley, according to a new study.



City dwellers are also responsible for one of the newest scourges in the bay - the ubiquitous plastic shopping bag.

In its annual report card on the bay, the San Francisco Estuary Institute found that heavy loads of mercury and PCBs are flowing into San Francisco, San Pablo and Suisun bays through the web of culverts and creeks that carry storm water from residential and industrial areas around the nine-county region.

Ten years ago, scientists believed that California's two largest rivers, the Sacramento and San Joaquin - which funnel most agricultural runoff from the Central Valley to the delta and San Francisco Bay - were the primary culprits.

But more advanced testing techniques show cities are the key source, according to Jay Davis, senior environmental scientist at the San Francisco Estuary Institute in Oakland. The volume of mercury flushed from the Central Valley may be half what had been estimated a decade ago.

"Historically, we thought (the Sacramento and San Joaquin) were the dominant inputs of contaminants in the bay, but our thinking has shifted," Davis said. "The tributaries from the urban landscapes are contributing more."

Higher levels of mercury are of particular concern, because when ingested by people and animals the heavy metal can cause a host of physical problems, including neurological damage. Tests of striped bass from the bay, a so-called "indicator species," show mercury levels at an average of 0.4 parts per million in 2009, Davis said, well above the 0.2 parts per million level considered safe for moderate consumption.

One of most mercury-laden waterways in the region remains the Guadalupe River, which flows from the Santa Cruz Mountains and the site of the now-defunct New Almaden Quicksilver Mining District, one of the largest historic mercury mining operations in North America. Various local agencies have partnered with one another with the intention of cutting mercury levels in the

Guadalupe, from controlling erosion along river banks to adding oxygen to local reservoirs. That process helps prevent mercury from converting to methylmercury, the chemical form most frequently eaten by and concentrated in fish.

Efforts are also under way to slash the most visible types of contamination: cigarette butts, Styrofoam packaging and plastic bags. Last year, the San Francisco Bay Regional Water Quality Control Board approved a measure requiring municipalities in Alameda, Contra Costa, San Mateo and Santa Clara and Solano counties to reduce the amount of trash in storm water runoff 40 percent by 2014.

"Without a question, trash has become one of our highest priority water quality concerns," said Tom Mumley, assistant executive officer at the water board. "It affects the creeks, the shoreline and contributes to ocean pollution. The public simply has to create less trash, and cities need to capture more of it."

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http://sfgate.com/cgi-bin/article.cgi?f=/c/a/2010/10/05/BAPC1FO6QP.DTL

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