



NOTICE OF MEETING

Thursday, February 3, 2011

2:30 p.m. -Non-Agricultural Pool Conference Call Meeting

Call 1-800-930-9525 / Pass Code: 917924

OR CALL CAN BE TAKEN AT

AT THE CHINO BASIN WATERMASTER OFFICES

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





Thursday, February 3, 2011

2:30 p.m. –Non-Agricultural Pool Conference Call Mtg.

AGENDA PACKAGE















CHINO BASIN WATERMASTER NON-AGRICULTURAL POOL CONFERENCE CALL MEETING 2:30 p.m. – February 3, 2011

WITH

Mr. Bob Bowcock, Chair Mr. Ken Jeske, Vice-Chair

1-800-930-9525 PASS CODE: 917924

Conference call can be taken at

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

AGENDA

CALL TO ORDER

ROLL CALL

AGENDA - ADDITIONS/REORDER

I. BUSINESS ITEMS

A. MINUTES

 Minutes of the Annual Non-Agricultural Pool Conference Call Meeting held January 3, 2011 (Page 1)

B. FINANCIAL REPORTS

- 1. Cash Disbursements for the month of December 2010 (Page 7)
- 2. Watermaster Visa Check Detail for the month of December 2010 (Page 19)
- 3. Combining Schedule for the Period July 1, 2010 through December 31, 2010 (Page 23)
- 4. Treasurer's Report of Financial Affairs for the Period December 1, 2010 through December 31, 2010 (Page 27)
- 5. Budget vs. Actual July through December 2010 (Page 31)

C. WATER TRANSACTION

- Consider Approval for Notice of Sale or Transfer The City of Pomona will transfer 370.000 acre-feet of water to the City of Upland. The water will be transferred from Pomona's Excess Carryover Account to Upland's Excess Carryover Account Date of Application: January 18, 2011 (Page 35)
- Consider Approval for Notice of Sale or Transfer On January 20, 2011, Watermaster received Consolidated Water Transfer Forms 3, 4, and 5 with Southern California Edison (SCE) as the Transferor and the City of Ontario (as an Overlying Non-Agricultural party) as Transferee in the amount of 27.959 acre-feet of safe yield as a permanent transfer. Also to be transferred are all of SCE's post-June 30, 2007 stored, carry-over and unpumped groundwater. Date of Application: January 20, 2011 (Page 45)

D. TURNER BASIN EXCAVATION COST SHARING AGREEMENT

Consider and Make Recommendation Regarding Agreement Between Watermaster and IEUA to Share Costs Associated with CEQA Analysis and Grading Plans for Expansion of Recharge Opportunities at Turner Basins (*Page 59*)

E. RFP FOR OUTSIDE AUDIT FIRM

Staff Recommends a Request for Proposal (RFP) Be Issued to Determine Interest and Related Costs for an Audit Firm to Perform the Field Work and Issue an Audit Opinion Upon the Basic Financial Statements for Fiscal Year 2010-2011 and Future Years (Page 66)

F. WELL LOCATION OF WELLS I-19, I-20, AND I-21

Consider Approval of Staff Recommended Well Locations for the Chino Creek Well Field Wells I-19, I-20, and I-21 (Page 68)

G. VOLUME VOTE

Watermaster to Present Simplified Methodology for Non-Agricultural Pool Volume Vote (Page 79)

II. REPORTS/UPDATES

A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

- 1. Draft Restated Watermaster Judgment
- 2. January 21, 2011 Hearing Update
- 3. January 26, 2011 Settlement Conference Update
- 4. Santa Ana Sucker Critical Habitat Designation

B. ENGINEERING REPORT

- 1. Basin Land Subsidence Committee Meeting Update
- 2. MZ3 Recharge Opportunities Effort
- 3. Chino Creek Well Field Well I-18 Design (Page 85)

C. FINANCIAL REPORT

1. Expected Cost of Completion Mid-Year (Page 99)

D. CEO/STAFF REPORT

- 1. CEO Resignation
- 2. Legislative Update
- 3. Recharge Update

III. INFORMATION

- 1. Cash Disbursements for January 2011 (Page 104)
- 2. Semi Annual Report July through December 2010 (Handout)
- 3. Newspaper Articles (Page 116)

IV. POOL MEMBER COMMENTS

V. OTHER BUSINESS

VI. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

1. Paragraph 31 Motion Appeal

VII. FUTURE MEETINGS

Thursday, February 3, 2011	2:30 p.m.	Non-Agricultural Pool Conference Call Meeting
Thursday, February 10, 2011	9:00 a.m.	Agricultural Pool Meeting @ IEUA
Thursday, February 17, 2011	Cancelled	IEUA Dry Year Yield Meeting
Thursday, February 17, 2011	9:00 a.m.	Advisory Committee Meeting @ CBWM
Thursday, February 17, 2011	10:30 a.m.	Land Subsidence Committee Meeting @ CBWM
Thursday, February 24, 2011	11:00 a.m.	Watermaster Board Meeting @ CBWM
Friday, April 22, 2011	10:00 a.m.	Chino Basin Watermaster Court Hearing

Meeting Adjourn



I. CONSENT CALENDAR

A. MINUTES

1. Annual Non-Agricultural Pool Conference Call Meeting held on January 6, 2011















Draft Minutes CHINO BASIN WATERMASTER NON-AGRICULTURAL POOL CONFERENCE CALL MEETING

The Annual Non-Agricultural Pool Conference Call Meeting was held via conference call using the Chino Basin Watermaster conference call number on January 6, 2011 at 2:30 p.m.

NON-AGRICULTURAL POOL MEMBERS PRESENT AT WATERMASTER

Bob Bowcock, Chair Vu

Vulcan Materials (Calmat Division)

Scott Burton

City of Ontario

Ken Jeske

California Steel Industries

NON-AGRICULTURAL POOL MEMBERS PRESENT ON CALL

Brian Geye Auto Club Speedway

David Penrice Aqua Capital Management LP

Curtis Stubbings Praxair, Inc.

Bob Lawhn Genon Energy

Kevin Sage Vulcan Materials (Calmat Division)
Michael Alder Swan Lake Mobile Home Park
David Starnes Swan Lake Mobile Home Park

Watermaster Staff Present at Watermaster

Kenneth R. Manning

Joe Joswiak

Danni Maurizio

Chief Executive Officer
Chief Financial Officer
Senior Engineer

Ben Pak Senior Project Engineer Sherri Molino Recording Secretary

Sherri Molino Recor

Watermaster Consultants Present at Watermaster

Andy Malone Wildermuth Environmental, Inc.

Others Present on Conference Call

Allen Hubsch Hogan Lovells US LLP

Others Present at Watermaster

Steven G. Lee Reid & Hellyer

Andy Malone Wildermuth Environmental Inc.
Jo Lynne Russo-Pereyra Cucamonga Valley Water District
Marty Zvirbulis Cucamonga Valley Water District

Dave Crosley City of Chino

Chair Bowcock called the Non-Agricultural Pool meeting to order at 2:35 p.m.

ROLL CALL

Sherri Molino called roll call.

AGENDA - ADDITIONS/REORDER

There were no additions or reorders made to the agenda.

Calendar-Year 2011 Non-Agricultural Pool Officers were elected by a unanimous vote as follows:

Chair

Bob Bowcock

Vice-Chair

Ken Jeske

Secretary/Treasurer

Ken Manning

Calendar-Year 2011 Pool Representation on Watermaster Board were elected by a unanimous vote as follows:

Member: Bob Bowcock

Alternate: Ken Jeske

Calendar-Year 2011 Advisory Committee Members were elected by a unanimous vote as follows:

Member: Brian Geye

Alternate: Bob Bowcock

Member: Ken Jeske

Alternate: Dennis Poulsen

Member: Scott Burton

Alternate: Tom O'Neil

Calendar-Year 2011 Advisory Committee Officer was elected by a unanimous vote as follows:

Chair: Ken Jeske

I. **BUSINESS ITEMS**

A. MINUTES

Minutes of the Non-Agricultural Pool Conference Call Meeting held December 2, 2010

Motion by Jeske, second by Geye, and by unanimous vote Moved to approve the December 2, 2010 minutes, as presented

B. FINANCIAL REPORTS

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

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

Moved to receive and file Watermaster Financial Reports, without approval

C. INTERVENTION INTO THE AGRICULTURAL POOL

Mr. Manning gave a report on this item.

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

Moved to authorize the Chair to support the Community Garden Project intervention into the Agricultural Pool at the Advisory Committee and Watermaster Board meetings as long as the Agricultural Pool approves the intervention

D. NOTICE OF INTENT

Mr. Manning gave a report on this item.

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

Moved to approve the annual filing of the Notice of Intent regarding the Determination of Operating Safe Yield, subject to any changes which the Chair determines appropriate

E. CHINO BASIN WATERMASTER INVESTMENT POLICY

Mr. Manning gave a report on this item.

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

Moved to authorize the Chair to support the Chino Basin Watermaster Investment Policy Resolution 11-01 at the Advisory Committee and Watermaster Board meetings subject to any changes which the Chair determines appropriate

F. LOCAL AGENCY INVESTMENT FUND

Mr. Manning gave a report on this item.

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

Moved to support the Chair to support the Local Agency Investment Fund Resolution 11-02 to the Watermaster Board subject to any changes which the Chair determines appropriate

G. NON-AGRICULTURAL POOL VOLUME VOTE

Mr. Manning gave a report on this item.

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

Moved to approve the Volume Vote calculations that are in the meeting package today as an interim approval, and to have Watermaster staff bring back a recommended simplified methodology so we can consider and request moving forward to the court for approval

H. GENERAL ELECTRIC POOL STATUS

Mr. Manning gave a report on this item.

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

Moved to place the General Electric Pool Status on the agendas under the CEO Reports and to have Watermaster counsel correct GE Pool's status on Watermaster's next filing

III. REPORTS/UPDATES

A. WATERMASTER GENERAL LEGAL COUNSEL REPORT

- 1. <u>Draft Restated Watermaster Judgment</u> Mr. Manning gave a report on this item.
- 2. <u>January 21, 2011 Hearing</u>
 Mr. Manning gave a report on this item.
- 3. <u>January 26, 2011 Settlement Conference</u> Mr. Manning gave a report on this item.
- 4. Santa Ana Sucker Critical Habitat Designation Mr. Manning gave a report on this item.

B. ENGINEERING REPORT

- MZ1 Progress Report
 Mr. Malone gave a report on this item.
- 2. <u>Modeling of the Chino Desalter Well Field</u>
 No comment was made regarding this item.

C. CEO/STAFF REPORT

1. <u>Legislative Update</u>

Mr. Manning gave a report on this item.

2. Recharge Update

Mr. Manning gave a report on this item.

- 3. Notice of Availability Non-Agricultural Water Mr. Manning gave a report on this item.
- 4. New Board Member from the City of Pomona Mr. Manning gave a report on this item.
- 5. CDA Update

Mr. Manning gave a report on this item.

Added Item 6:

6. Outside Audit Agency
Mr. Manning gave a report on this item.

IV. INFORMATION

- Cash Disbursements for December 2010
 No comment was made regarding this item.
- 2. Newspaper Articles

No comment was made regarding this item.

V. POOL MEMBER COMMENTS

Comments and questions were presented.

- Notice of Availability Question: Has water ever been transferred under this mechanism? Discussion ensued.
- Notice of Availability Question: The MWD replenishment rate of the water if this mechanism was put into place in 2010; however, the actual sale date was in 2011? – Discussion ensued.
- 3) Notice of Availability Question: Should this Pool discuss the matter with the Rules & Regulations discussions that are going to be taking place shortly? Discussion ensued.
- 4) Does Watermaster plan on tendering checks pursuant to the Non-Ag Pool water storage? Discussion ensued.
- 5) What is the feeling that Watermaster is getting from MWD through its responsible agencies about the availability of replenishment water in 2011? Discussion ensued.

VI. OTHER BUSINESS

No comment was made regarding this item.

The regular open Non-Agricultural Pool meeting was convened to hold its confidential session at 3:40 p.m.

VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

The time the confidential meeting concluded was not provided to the recording secretary.

VIII. FUTURE MEETINGS

1:00 p.m.	Annual Appropriative Pool Meeting @ CBWM
2:30 p.m.	Annual Non-Agricultural Pool Meeting @ CBWM
9:00 a.m.	Annual Agricultural Pool Meeting @ IEUA
9:00 a.m.	GRCC Committee Meeting @ CBWM
8:00 a.m.	IEUA DYY Meeting @ CBWM
9:00 a.m.	Annual Advisory Committee Meeting @ CBWM
10:30 a.m.	CBWM Court Hearing @ Chino Courthouse
9:30 a.m.	State Court of Appeal @ Riverside Courthouse
11:00 a.m.	Annual Watermaster Board Meeting @ CBWM
	2:30 p.m. 9:00 a.m. 9:00 a.m. 8:00 a.m. 9:00 a.m. 10:30 a.m.

The time the Non-Agricultural Pool meeting concluded was not provided to the recording secretary.



I. BUSINESS ITEMS

B. FINANCIAL REPORTS

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

















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:

February 3, 2011

TO:

Committee Members

SUBJECT:

Cash Disbursement Report - Financial Report B1

SUMMARY

Issue - Record of cash disbursements for the month of December 2010.

Recommendation – Staff recommends the Cash Disbursements for December 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 December 2010 were \$389,173.21. The most significant expenditures during the month were Wildermuth Environmental, Inc. in the amount of \$91,196.33 (check number 14736 dated December 8, 2010), Monte Vista Irrigation Company in the amount of \$83,073.38 (check number 14752 dated December 15, 2010) and Brownstein Hyatt Farber Schreck in the amount of \$32,126.10 (check number 14758 dated December 21, 2010).

Actions:

February 3, 2011 Appropriative Pool -

February 3, 2011 Non-Agricultural Pool -

February 10, 2011 Agricultural Pool -

February 17, 2011 Advisory Committee -

February 24, 2011 Watermaster Board -

Paid Amount	3,803.50	26.47	50.00	83.99 83.99	855.00	417.00	99.81	3,525.00	207.70	224.54
Account	1012 · Bank of America Gen'l Ckg 6052.2 · Applied Computer Technol	1012 · Bank of America Gen'l Ckg 6031.7 · Other Office Supplies	1012 - Bank of America Gen'l Ckg 6192 - Training & Seminars	1 012 · Bank of America Gen'l Ckg 6031.7 · Other Office Supplies	1012 · Bank of America Gen'l Ckg 6052.3 · Website Consulting	1012 · Bank of America Gen'l Ckg 6026 · Security services	1012 - Bank of America Gen'l Ckg 8031.1 - Copy Paper	1012 • Bank of America Gen'i Ckg 6052.1 • Park Place Comp Solutn	1012 · Bank of America Gen'l Ckg 6031.7 · Other Office Supplies	1 012 · Bank of America Gen'l Ckg 6031.7 · Other Office Supplies 10 6042 · Postage - General
Мето	1985 Database Services - November 2010	0023230253 Office Water - November 2010	Cucamonga Valley IAAP Chapter Meeting Fee for J. Wilson and S. Molino-12/08	019477404 11/19/10-12/18/10	214 Website Services - November 2010	292587 Annual Permit Fees and security monitoring	542117906001 copy paper	445 IT Services - November 2010	55743 business cards for Frank Yoo – qty 500	80009090000168851 order ink cartridges for meter FedEx shipments for: 10/21/10 - check to BHFS; 10 6042 · Postage - General
Name	APPLIED COMPUTER TECHNOLOGIES	ARROWHEAD MOUNTAIN SPRING WATER	CUCAMONGA VALLEY IAAP	DIRECTV	JAMES JOHNSTON	MIJAC ALARM	OFFICE DEPOT	PARK PLACE COMPUTER SOLUTIONS, INC.	PRINTING RESOURCES	PURCHASE POWER
WnN	14702 1985	14703 0023230253	14704	14705 019447404	14706 214	14707 292587	14708 542117906001	14709 445	14710 55743	14711 8000909000168851
Date	12/01/2010 11/30/2010	12/01/2010 11/30/2010	12/01/2010 11/30/2010	1 2/01/2010 11/30/2010	12/01/2010 11/30/2010	12/01/2010 12/01/2010	12/01/2010 11/23/2010	12/01/2010 11/30/2010	12/01/2010 11/22/2010	12/01/2010 11/30/2010
Туре	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check -O Bill 	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check

Page 1 of 9

322.32

TOTAL

Paid Amount	2,511.50 1,255.75 3,767.25	100.00	8,553.37	314.28	4,305.43 3,985.17 8,230.60	311.50	352.84	7.91		148.22
Account	1012 · Bank of America Gen'l Ckg 6053 · Internet Expense 6053 · Internet Expense	1012 • Bank of America Gen'l Ckg 6177 · Vehicle Repairs & Maintenance	1012 · Bank of America Gen'l Ckg 8567 · Non-Ag Legal Service	1012 · Bank of America Gen'i Ckg 6031.7 · Other Office Supplies	1012 · Bank of America Gen'l Ckg 8367 · Legal Service 8367 · Legal Service	1012 · Bank of America Gen'l Ckg 6112 · Subscriptions/Publications	1012 - Bank of America Gen'l Ckg 6012 - Payroll Services	1012 · Bank of America Gen'l Ckg 60182.2 · Dental & Vision Ins	1012 · Bank of America Gen'l Ckg	1012 - Bank of America Gen'l Ckg 6175 - Vehicle Fuel
Memo	Oct-Nov Internet services - 62398019 Dec Internet services - 62398019	Truck washing service truck washing 4 trucks	1937753 Non-Ag Legal Services	7003730910002744 misc. office supplies, meeting supplies	Approp. Pool Legal Services - November 2010 Approp. Pool Legal Services - October 2010	9821161016 Newspaper subscription 12/07/10-12/05/11	2010112500 Payroll Processing - November 2010	3448033 Employee Dental Premium - December 2010	VOID	300-732-989 November 2010
Name .	VERIZON BUSINESS	W.C. DISCOUNT MOBILE AUTO DETAILING	HOGAN LOVELLS	HSBC BUSINESS SOLUTIONS	JOHN J. SCHATZ	LOS ANGELES TIMES	РАУСНЕХ	SAFEGUARD DENTAL & VISION	THEIRL, JIM	UNION 76
WnN	14712 62398019 62398019	14713	14714 1937753	14715 7003730910002744	14716	14717 010006926943	.14718 . 2010112500	14719 3448033	14720	1 4721 300732889
Date	12/01/2010 11/30/2010 12/01/2010	12/01/2010 11/30/2010	12/02/2010 11/10/2010	12/08/2010 11/30/2010	12/08/2010 11/30/2010 11/30/2010	12/08/2010 12/07/2010	12/08/2010 11/30/2010	12/08/2010 12/07/2010	12/08/2010	12/08/2010 11/30/2010
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Page 2 of 9

Paid Amount	150.74 412.86 563.60	1,955.33	6,575.29 6,575.29	13,070.00 1,457.50 14,527.50	142.88	437.34	125.00	2,814.41 313.70 345.47 643.31 4,116.89	125.00
Account	1012 · Bank of America Gen'l Ckg 7405 · PE4-Other Expense 6022 · Telephone	1012 · Bank of America Gen'l Ckg 2000 · Accounts Payable	1012 · Bank of America Gen'l Ckg 2000 · Accounts Payable	1012 · Bank of America Gen'l Ckg 8467 · Ag Legal & Technical Services 8467.1 · Frank B. & Associates	1012 - Bank of America Gen'l Ckg 6024 - Building Repair & Maintenance	1012 · Bank of America Gen'l Ckg 7103.6 · Grdwtr Qual-Supplies	1012 · Bank of America Gen'l Ckg 6311 · Board Member Compensation	1012 · Bank of America Gen'l Ckg 6043.1 · Ricoh Lease Fee 6043.2 · Ricoh Usage & Maintenance Fee 6043.2 · Ricoh Usage & Maintenance Fee 6043.2 · Ricoh Usage & Maintenance Fee	1012 - Bank of America Gen'l Ckg 6311 · Board Member Compensation
Memo	012561121521714508 012519116950792103	Payroll and Taxes for 11/14/10-11/27/10 Employee 457 Deductions	Payor #3493 CaIPERS retirement for 11/14/10-11/27/10	172856 - Ag Pool Legal Services 172856 - Ag Pool Legal Services	08-K2 213849 Service for Dec 2010	Reimburse for well sampling project exp. Reimburse for well sampling project exp.	11/18/2010 Advisory Committee Meeting 11/18/2010 Advisory Committee Meeting	10339902 invoice minus 4 months of insurance @ 42.90 Maintenance Fee Usage for Black Copies Usage for Color Copies	11/18/2010 Board Meeting 11/18/2010 Board Meeting
Name	VERIZON	CITISTREET CITISTREET	PUBLIC EMPLOYEES' RETIREMENT SYSTEM PUBLIC EMPLOYEES' RETIREMENT SYSTEM	REID & HELLYER	YUKON DISPOSAL SERVICE	THEIRL, JIM	самасно, міснаєг	GREAT AMERICA LEASING CORP.	KUHN, BOB
Num	14722 012561121521714508 012519116950792103	14723 11/27/10	1 4724 11/27/10	14725 172856	14726 08-k2 213849	14727	14728 11/18 Advisory Comm	1 4729 10339902	14730 11/18 Board Meeting
Date	12/08/2010 11/19/2010 12/02/2010	1 2/08/2010 11/27/2010	12/08/2010 11/27/2010	12/08/2010 11/30/2010	1 2/08/2010 12/07/2010	12/08/2010 12/02/2010	12/08/2010 11/18/2010	12/08/2010 12/08/2010	12/08/2010 11/18/2010
Type	Bill Pmt -Check Bill Bill TOTAL	Bill Pmt -Check General Journal TOTAL	Bill Pmt -Check General Journal TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill Pmt -Check TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL

Page 3 of 9

Paid Amount	410.00 2,065.00 1,532.00 2,065.00 6,072.00	125.00	175.74	125.00	125.00 125.00 125.00 375.00	3,512.00 300.00 1,415.00 3,086.25 22,212.50 2,068.75 125.00 1,656.25 300.00 3,271.20 2,812.50	2,296.00
Account	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	1012 - Bank of America Gen'i Ckg 6311 - Board Member Compensation	1012 - Bank of Amèrica Gen'l Ckg 6031.1 · Copy Paper	1012 • Bank of America Gen'l Ckg 6311 • Board Member Compensation	1012 • Bank of America Gen'i Ckg 6311 • Board Member Compensation .6311 • Board Member Compensation 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	7104.9 · Grdwfr Level-Capital Equip
Мето	L0043958 - Hydraulic Control-Lab Svcs L0043959 - Hydraulic Control-Lab Svcs L0043466 - Hydraulic Control-Lab Svcs L0043954 - Hydraulic Control-Lab Svcs	11/18/2010 Board Meeting 11/18/2010 Board Meeting	9638765 copy paper	11/18/2010 Board Meeting 11/18/2010 Board Meeting	6311 11/04/2010 Ag Pool Closed Session 11/12/2010 CDA Conference Call 11/18/2010 Board Meeting	2010725 - OBMP Engineering Services 2010726 - OBMP Engineering Services 2010727 - OBMP Engineering Services 2010728 - OBMP Engineering Services 2010729 - OBMP Engineering Services 2010730 - Grdwtr Qual-Engineering 2010732 - Grdwtr Qual-Engineering 2010732 - Grdwtr Qual-Engineering 2010733 - Grdwtr Level-Engineering 2010735 - Grdwtr Level-Engineering 2010735 - Grdwtr Level-Engineering 2010735 - Grdwtr Level-Engineering	2010738 - Grdwtr Level-Capital Equip
Name	MWH LABORATORIES	PIERSON, JEFFREY	QUILL	SAGE, KEVIN	VANDEN HEUVEL, GEOFFREY	WILDERMUTH ENVIRONMENTAL INC	
Num	14731 L0043958 L0043959 L0043954	14732 11/18 Board Meeting	14733 9638765	14734 11/18 Board Meeting	14735 11/04 Ag Pooi Mtg 11/12 CDA Cail 11/18 Board Meeting	14736 2010725 2010726 2010727 2010728 2010730 2010732 2010733 2010735 2010736	2010738
Date	12/08/2010 11/30/2010 11/30/2010 11/30/2010	12/08/2010 11/18/2010	12/08/2010 12/01/2010	12/08/2010 11/18/2010	12/08/2010 11/04/2010 11/12/2010 11/18/2010	12/08/2010 11/30/2010 11/30/2010 11/30/2010 11/30/2010 11/30/2010 11/30/2010 11/30/2010 11/30/2010 11/30/2010 11/30/2010	11/30/2010
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Page 4 of 9

Τνα	Dafe	Env	Name	Memo	Account	Paid Amount
	11/30/2010	2010739		2010739 - Grd Level-Engineering	7107.2 · Grd Level-Engineering	6,656.49
BIII	11/30/2010	2010740		2010740 - Grd Level-Cap Equip Exte	7107.8 · Grd Level-Cap Equip Exte	1,054.80
Bill	11/30/2010	2010741		2010741 - Grd Level-Cap Equip Exte	7107.8 · Grd Level-Cap Equip Exte	64.60
Bill	11/30/2010	2010742		2010742 - Grd Level-Engineering	7107.2 · Grd Level-Engineering	15,864.30
Bill	11/30/2010	2010743		2010743 - Grd Level-Contract Svcs	7107.6 · Grd Level-Contract Svcs	5,571.06
Bill	11/30/2010	2010744		2010744 - Grd Level-Engineering	7107.2 · Grd Level-Engineering	450.00
Bill	11/30/2010	2010745		2010745 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	450.00
Bill	11/30/2010	2010746		2010746 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	1,671.90
B	11/30/2010	2010747		2010747 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	656,25
Bill	11/30/2010	2010748		2010748 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	181.25
Bill	11/30/2010	2010749		2010749 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	225.00
B	11/30/2010	2010750		2010750 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	588.10
Bill	11/30/2010	2010751		2010751 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	218.75
Bill	11/30/2010	2010752		2010752 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	1,837.50
Bill	11/30/2010	2010753		2010753 - Hydraulic Control-Engineering	7108.3 - Hydraulic Control-Engineering	15.88
Bill	11/30/2010	2010754		2010754 - Recharge & Well - Engineering	7109.3 · Recharge & Well - Engineering	808.75
Bill	11/30/2010	2010756		2010756 - PE4-Engineering	7402 · PE4-Engineering	450.00
Bill	11/30/2010	2010757		2010757 - PE6&7-Engineering	7502 · PE6&7-Engineering	645.00
⊞ P	11/30/2010	2010758		2010758 - PE6&7-Engineering	7502 · PE6&7-Engineering	53.75
≣ 13	11/30/2010	2010755		2010755 - PE3&5-Engineering	7303 · PE3&5-Engineering	8,215.00
TOTAL						91,196.33
Bill Pmt -Check	12/08/2010	14737	WILLIS, KENNETH	VOID	1012 · Bank of America Gen'l Ckg	
Jack C. two III a	49/08/2040	44728	Tamaca Solicy	11/18/2010 Board Meeting	1012 · Bank of America Gen'l Ckg	
lli8	11/18/2010	11/18 Board Meeting		11/18/2010 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	12/09/2010	14739	HAUGHEY, TOM	11/18/10 Board Meeting	1012 - Bank of America Gen'l Ckg	
111111111111111111111111111111111111111	11/18/2010	11/18 Board Meeting		11/18/10 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						125.00
General Journal	12/11/2010	12/11/2010		Payroll and Taxes 11/28/10-12/11/10	1012 · Bank of America Gen'l Ckg	
	12/11/2010	11/28/10-12/11/10		Payroll Taxes 11/28/10-12/11/10	1012 · Bank of America Gen'l Ckg	10,215,23
	12/11/2010	11/28/10-12/11/10		Direct Depolsits 11/28/10-12/11/10	1012 · Bank of America Gen'l Ckg	31,391.97
TOTAL						41,607.20
Bill Pmt -Check	12/13/2010	14740	GRAINGER		1012 · Bank of America Gen'i Ckg	
Bill	11/16/2010	9397062655		9397062655 - Grdwtr Qual-Supplies	7103.6 · Grdwtr Qual-Supplies	49.85
Bill	11/24/2010	9403607998		9403607998 - Grdwtr Qual-Supplies	7103.6 · Grdwtr Qual-Supplies	84,83
TOTAL						134.68

Page 5 of 9

Type	Date	Num	Name	Мето	Account	Paid Amount
Bill Pmt -Check	12/13/2010	14741	PETTY CASH	2317-2332	1012 · Bank of America Gen'l Ckg	
iii	12/13/2010			supplies for auxilliary room - bowls, trays	6031.7 · Other Office Supplies	206.17
				mileage reimbursement - s. molino	6173 · Mileage Reimbursements	33.00
				gas for field trucks	6175 · Vehicle Fuel	27.00
				travel reimbursement for K. Manning	6191 · Conferences - General	40.00
				supplies for 10/21 11/18 Advisory Comm. mtgs	6212 · Meeting Expense	17.75
				hose for water quality sampling	7103.6 · Grdwtr Qual-Supplies	32.68
				supplies for GRCC mtgs 10/26 and 12/08	7205 · Comp Recharge-Other Expense	41.56
				supplies for 11/18 DYY mtg	7604 - PE8&9-Supplies	9.38
				supplies for10/21 Special Approp. Pool Mtg	8312 · Meeting Expenses	8.38
TOTAL						415.92
	-					-
Bill Pmt -Check	12/13/2010	14742	RAUCH COMMUNICATION CONSULTANTS, LLC Dec-121001	C Dec-121001	1012 · Bank of America Gen'l Ckg	
Bill TOTAL	12/08/2010	Dec-121001		progress billing - annual report	6061.3 · Rauch	2,786.25 2,786.25
Bill Pmt -Check	12/13/2010	14743	STATE OF CALIFORNIA BOARD OF EQUALIZATI 094-0/19940	TI 094-014840	1012 - Bank of America Gen'l Ckg	
Bill Bill P14.	12/13/2010	094-014940		annual water rights fee for application A028473	7205 · Comp Recharge-Other Expense.	549.70
Bill Pmt -Check	12/13/2010	14744	WESTERN DENTAL SERVICES, INC.	002483	1012 · Bank of America Gen'l Ckg	
Bill TOTAL	12/13/2010	002483		Dental premium - January 2011	60182.2 · Dental & Vision Ins	28.06
Bill Pmt -Check	12/13/2010	14745	STATE OF CALIFORNIA BOARD OF EQUALIZATI 094-014458	TI 094-014458	1012.∗ Bank of America Gen'l Ckg	
Bili TOTAL	12/13/2010	094-014458		annual water rights fee for application A031369	7205 · Comp Recharge-Other Expense	2,154.70
Bill Pmt -Check	12/13/2010	14746	STATE OF CALIFORNIA BOARD OF EQUALIZATI 094-014939	TI 094-014939	1012 · Bank of America Gen'l Ckg	
Bill	12/13/2010	094-014939		annual water rights fee for application A028996	7205 · Comp Recharge-Other Expense	909.70
Bill Pmt -Check	12/13/2010	14747	BANK OF AMERICA	XXXX-XXXX-9341	1012 - Bank of America Gen'l Ckg	
1111	11/30/2010	XXXXXXXXXXXXX9341		travel expense - K. Manning	6191 · Conferences - General	430.42
				lunch for 11/18 mtg	6212 · Meeting Expense	243.87
				lunch for 11/18 mtg	6312 · Meeting Expenses	243.88
				notary expense-SBCFCD-San Sevaine Channel	7205 · Comp Recharge-Other Expense	40.00
				traffic sign for w/q sampling in Ontario	7103.6 · Grdwtr Qual-Supplies	380.00
TOTAL						-

Paid Amount	62.50 62.50 125.00	1,554.00 1,066.00 1,066.00 1,456.00 5,142.00	598.38	153.16	128.97 732.15 668.95 1,530.07	83,073.38	5,844.00	14.95 392.44 147.78 275.26 7.72 838.15
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 7103.5 · Grdwtr Quai-Lab Svcs	1012 · Bank of America Gen'i Ckg 6022 · Telephone	1012 · Bank of America Gen'i Ckg 6031.7 · Other Office Supplies	1012 · Bank of America Gen'i Ckg 4123 · Non-Agricultural Pool 4124 · OBMP Adm Assessment 4123.3 · Non-Ag Pool-Special Assessment	1012 - Bank of America Gen'l Ckg 4211 - 15% Gross Assessments	1012 · Bank of America Gen'l Ckg 1422 · Prepaid Rent	1012 · Bank of America Gen'l Ckg 6022 · Telephone 7305 · PE3&5-Supplies 6909.1 · OBMP Meetings 8512 · Meeting Expense 7103.6 · Grdwtr Qual-Supplies
Мето	13011662 13011662 - Grdwtr Qual-Computer Svc 13011662 - Grdwtr Qual-Computer Svc	L0043016 - Grdwtr Qual-Lab Svcs L0043540 - Grdwtr Qual-Lab Svcs L0043462 - Grdwfr Qual-Lab Svcs L0043538 - Grdwtr Qual-Lab Svcs	. 0929763569 monthly service	Service Charge-Sep/Nov Service Charge	Assessment Refund - Negative Production Non-Agricultural Pool Admin. Assessment OBMP Administrative Assessment Non-Agricultural Pool Allocation	Assessment Refund - Negative Production 15% Gross Replenishment Assessments	Lease Due Jan 1, 2011 · Building Rent - January 1, 2011	monthiy fee CDA calls-10/27,28,29,11/3,5,10,12,19 & 24 deanup litigation call on 10/28 Non Ag Pool meetings on 11/04 and 11/10 monitoring well sampling call on 11/24
Name	CORELOGIC INFORMATION SOLUTIONS	MWH LABORATORIES	VERIZON WIRELESS		RELIANT ENERGY, ETIWANDA*	MONTE VISTA IRRIGATION COMPANY	CUCAMONGA VALLEY WATER DISTRICT	PREMIERE GLOBAL SERVICES
Num	14748 13011662	14749 L0043546 L0043540 L0043538	14760 0929763569	12/15/10	1475 1 NAG10-07	14752 AP10-10CR	14753	1 4754 05106183
Date	12/13/2010 11/30/2010	12/13/2010 11/03/2010 11/24/2010 11/24/2010	12/13/2010 11/30/2010	12/15/2010	12/15/2010 11/15/2010	12/15/2010 11/15/2010	12/15/2010 12/14/2010	12/16/2010 11/30/2010
Туре	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill Bill Bill Bill	Bill Pmt -Check Bill TOTAL	General Journal TENAL	Check Credit Memo	Check Credit Memo TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL

A Lico		667.50	313.12	136.61	14,707.00 1,608.75 791.55 6,527.30 8,491.50	4,995.65	165.00	865.00 865.00	07.77 07.77	900.00
Annabas		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'l Ckg 60182.4 · Retiree Medical	1012 - Bank of America Gen'l Ckg 6907.3 - WM Legal Counsel 6907.34 - Santa Ana River Water Rights 6907.31 - Ontario Airport Plume 6907.35 - Paragraph 31 Motion 6907.33 - Desalter Negotiations	1012 - Bank of America Gen'l Ckg 60182.1 - Medical Insurance	1012 · Bank of America Gen'l Ckg 60183 · Worker's Comp Insurance	1012 · Bank of America Gen'l Ckg 6024 · Building Repair & Maintenance	1012 · Bank of America Gen'l Ckg 60194 · Other Employee Insurance	1012 · Bank of America Gen'l Ckg 6061.3 · Rauch
December 2010	OHIBM	968883 4 minute books, 5 packs of refill paper	160-513170-00006 Employee Dental Premiums - January 2011	Employer portion of Retiree Medical	437928 - WM Legal Counsel 437929 - Santa Ana River Water Rights 437930 - Ontario Airport Plume 437931 - Paragraph 31 Motion 437983 - Desalter Negotiations	1741 Employee Medical Premiums - January 2011	to treat employee injury-cut hand-Wilson	28261 Janitorial service - December 2010	111802 December 2010	C Oct 101003 Progressive billing - annual report
	Name	מחורד	THE STANDARD INSURANCE COMPANY	STAULA, MARY L	BROWNSTEIN HYATT FARBER SCHRECK	CALPERS	DAN VASILE	GUARANTEED JANITORIAL SERVICE, INC.	PRE-PAID LEGAL SERVICES, INC.	RAUCH COMMUNICATION CONSULTANTS, LLC Oct 101003
	Winv.	1 4755 9688883	14756 160-513170	14757	14758 437928 437929 437930 437931	1 4759 1741	14760	1476 1 28261	14762 111802	14763 Oct 101003
í	Date	12/15/2010 12/14/2010	12/15/2010 12/14/2010	12/15/2010 12/15/2010	12/21/2010 11/30/2010 11/30/2010 11/30/2010 11/30/2010	12/21/2010 12/21/2010	12/21/2010 12/21/2010	12/21/2010 12/21/2010	12/21/2010 12/21/2010	12/21/2010 12/21/2010
,	lype	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill Bill Bill Bill Bill Bill	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

Type	Date	EnN	Name	Memo	Account	Paid Amount
Bill Pmt -Check	# #	14764 6408880009	STANDARD INSURANCE CO.	Policy # 00-640888-0009 Life & Disability ins Premium	1012 · Bank of America Gen'l Ckg 60191 · Life & Disab.Ins Benefits	510.85
TOTAL						510.85
Bill Pmt -Check		14765	W.C. DISCOUNT MOBILE AUTO DETAILING	Truck washing service	1012 · Bank of America Gen'l Ckg	; ;
Bill	12/21/2010			truck washing 2 trucks	6177 - Vehicle Repairs & Maintenance	50.00
IOIAL						
Bill Pmt -Check	k 12/21/2010	14766	CITISTREET	Payroll and Taxes 11/28/10-12/11/10	1012 · Bank of America Gen'l Ckg	
General Journal	12/21/2010	12/21/10	CITISTREET	Employee 457 Retirement Deductions	2000 · Accounts Payable	1,955.33
TOTAL						1,955.33
Bill Pmt -Check	k 12/21/2010	14767	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	12/11/2010	12/11/10	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CaIPERS for 11/28/10-12/11/10	2000 · Accounts Payable	8,195.66
TOTAL						8,195.66
General Journal	al 12/25/2010	12/25/10	Payroll and Taxes for 12/12/10-12/25/10	Payroll and Taxes for 12/12/10-12/25/10	1012 · Bank of America Gen'l Ckg	
P ⁻				Payroll Taxes for 12/12/10-12/25/10	1012 · Bank of America Gen'l Ckg	6,137.61
17				Direct Deposits for 12/12/10-12/25/10	1012 · Bank of America Gen'l Ckg	24,558,67
TOTAL						30,696,28
General Journal	al 12/31/2010	12/31/10	Wage Works Direct Debit-Dec2010	Wage Works Direct Debit-Dec2010	1012 · Bank of America Gen'l Ckg	
				Employee Deductions1-Wage Works-Dec2010	1012 · Bank of America Gen'i Ckg	1,039.24
				Employee Deductions2-Wage Works-Dec2010	1012 · Bank of America Gen'l Çkg	1,039.24
				Monthly Fee - Wage Works-Dec2010	1012 · Bank of America Gen'l Ckg	86.75
TOTAL						2,165.23
			•		Total Disbursements:	389,173.21



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KENNETH R. MANNING Chief Executive Officer

STAFF REPORT

DATE:

February 3, 2011

TO:

Committee Members

SUBJECT:

VISA Check Detail Report - Financial Report B2

SUMMARY

Issue – Record of VISA credit card payment disbursed for the month of December 2010.

Recommendation – Staff recommends the VISA Check Detail Report for December 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 December 2010 was \$1,338.17. The monthly charges for December 2010 were for routine and customary expenditures and properly documented with receipts.

Actions:

February 3, 2011 Appropriative Pool – February 3, 2011 Non-Agricultural Pool – February 10, 2011 Agricultural Pool – February 17, 2011 Advisory Committee – February 24, 2011 Watermaster Board –

CHINO BASIN WATERMASTER VISA Check Detail Report December 2010

Paid Amount		430.42	243.87	243.88	40.00	380.00	1,338.17
Account	1012 - Bank of America Gen'l Ckg	6191 · Conferences - General	6212 · Meeting Expense	6312 · Meeting Expenses	7205 · Comp Recharge-Other Expense	7103.6 · Grdwtr Qual-Supplies	
Метто	XXXX-XXXX-3341	travel expense - K. Manning	lunch for 11/18 mtg	lunch for 11/18 mtg	notary expense for SBCFCD contract for San Sevaine Channel	traffic sign for w/q sampling in Ontario	
Мате	BANK OF AMERICA						
Date	12/13/2010	11/30/2010					
Num	14747	XXXX-XXXX-XXXX-934' 11/30/2010					
Туре	Bill Pmt -Check 14747	Bill					

TOTAL



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KENNETH R. MANNING Chief Executive Officer

STAFF REPORT

DATE:

February 3, 2011

TO:

Committee Members

SUBJECT:

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

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

SUMMARY

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

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

February 3, 2011 Appropriative Pool -

February 3, 2011 Non-Agricultural Pool -

February 10, 2011 Agricultural Pool -

February 17, 2011 Advisory Committee -

February 24, 2011 Watermaster Board -

COMBINING SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN WORKING CAPITAL FOR THE PERIOD JULY 1, 2010 THROUGH DECEMBER 31, 2010

		MUMITO	POOL ADMINISTRATION & SPECIAL PROJECTS	TION & SPECIA	L PROJECTS	GROUNDWATER OPERATIONS	PERATIONS			
	WATERMASTER BASIN ADMINISTRATION MANAGEMENT		APPROPRIATIVE POOL	AG	NON-AG POOL	GROUNDWATER REPLENISHMENT	SB222 E FUNDS	EDUCATION FUNDS	GRAND	BUDGET 2010-2011
Administrative Revenues: Administrative Assessments Interest Revenue Mutual Agency Project Revenue Grant Income	6,508,169 (272) 111,000		12,556	1,158	484			2	6,508,169 13,929 111,000	\$6,508,070 175,010 148,410 0
Miscellaneous Income Total Revenues	6,618,898		12,556	1,158	484			2	6,633,098	0 6,831,490
Administrative & Project Expenditures: Watermaster Administration Watermaster Board-Advisory Committee Pool Administration Optimum Basin Mgnt Administration OBMP Project Costs Debt Service Education Funds Use	269,893 32,565	797,986 1,346,221 637,198	31,356	95,973	64,475			375	269,893 32,565 191,804 797,986 1,346,221 637,198	512,546 73,073 74,856 1,350,390 3,772,619 700,964
Mutual Agency Project Costs Total Administrative/OBMP Expenses	302,458	2,781,404	31,356	95,973	64,475	I		375	3,276,042	6,894,823
Net Administrative/OBMP Expenses Tallocate Net Admin Expenses To Pools Milocate Net OBMP Expenses To Pools Allocate Debt Service to App Pool	6,316,439 (6,316,439 <u>)</u>	(2,781,404) 2,144,207 637,198	(4,343,506) 1,474,466 637,198	(1,757,344) 596,556	(215,589) 73,185		•		1 t t	
Agricultural Expense Transfer* Total Expenses Net Administrative Income			(1,064,815) (3,265,302) 3,277,858	1,064,815	(77,929) 78,413	1 1	3	375 (373)	3,276,042 3,357,057	6,894,823 (63,333)
Other Income/(Expense) Replenishment Water Assessments Interest Revenue Water Purchases Ralanca Adjustment						5,866,500 4,632			5,866,500 4,632 -	0000
Canal Note: Water Purchases Groundwater Replenishment Net Other Income		11	1	1		(183,732) 5,687,400			(183,732) 5,687,400	0 0
Net Transfers To/(From) Reserves		9,044,457	3,277,858	1,158	78,413	5,687,400	-	(373)	9,044,457	(63,333)
Working Capital, July 1, 2010 Working Capital, End Of Períod			6,219,006 9,496,865	473,483 474,641	256,632 335,045	1,369,991 7,057,392	158,251 158,251	1,001	8,478,365	17,522,822
09/10 Assessable Production 09/10 Production Percentages			78,733.238 68.765%	31,854.766 27.822%	3,907.911 3.413%				114,495.915 100.000%	

^{*}Fund balance transfer as agreed to in the Peace Agreement.
N:NdministrationMeetings - Agendas & Minutes/2011/03Lettes/2011/02 Combining Schedde B3_Der2010.xis;lut2010-Dect0



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KENNETH R. MANNING Chief Executive Officer

STAFF REPORT

DATE:

February 3, 2011

TO:

Committee Members

SUBJECT:

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

December 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 December 1, 2010 through December 31, 2010.

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

February 3, 2011 Appropriative Pool -

February 3, 2011 Non-Agricultural Pool -

February 10, 2011 Agricultural Pool -

February 17, 2011 Advisory Committee -

February 24, 2011 Watermaster Board -

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

Financial Report - B4

	DEPC Cash Bank	DEPOSITORIES: Cash on Hand - Petty Cash Bank of America	: Petty C	ash					\$ 200
	Go Zer Local	Governmental Checking-Dema Zero Balance Account - Payrol ocal Agency Investment Fund -	I Check Accour vestme	Governmental Checking-Demand Deposits Zero Balance Account - Payroll Local Agency Investment Fund - Sacramento	osits ento		0, 0,	\$ 1,576,968 \$	1,576,968
	TOT TOT	AL CASH IN	K BANK BANK	TOTAL CASH IN BANKS AND ON HAND TOTAL CASH IN BANKS AND ON HAND	Q 0	12/31/2010 11/30/2010			\$ 17,582,369 6,004,432
	PERI	OD INCRE	ASE (D	PERIOD INCREASE (DECREASE)					\$ 11,577,937
CHANGE IN CASH POSITION DUE TO: Decrease/(Increase) in Assets: Accounts Receivable Assessments Receiva Prepaid Expenses, Di Prepaid Expenses, Di (Decrease)/Increase in Liabilities Accounts Payable Accrued Payroll, Payr Transfer to/(from) Re	s: Accou Asses Prepa ss Accou Accru	Accounts Receivable Assessments Receivable Prepaid Expenses, Deposits Accounts Payable Accrued Payroll, Payroll Tax Transfer to/(from) Reserves	rable sceivab es, Dep le Payroll	Accounts Receivable Assessments Receivable Prepaid Expenses, Deposits & Other Current Assets Accounts Payable Accrued Payroll, Payroll Taxes & Other Current Liabilities Transfer to/(from) Reserves	rent Assets urrent Liabilities				\$ (8,518) 11,879,379 25 16,937 2,605 (312,491)
	PERIC	OD INCRE	ASE (D	PERIOD INCREASE (DECREASE)					\$ 11,577,937
		Petty Cash	ŏ	Govť! Checking Demand	Zero Balance Account Payroll	Local Agency Investment Funds	y nds	Totals	
SUMMARY OF FINANCIAL TRANSACTIONS: Balances as of 11/30/2010 Deposits Transfers Withdrawals/Checks	↔	200	69	(969) 12,520,795 (10,604,509) (338,349)	\$ - 104,509 (104,509)	\$ 6,004,902		\$ 6,004,432 12,520,795 (500,000) (442,858)	
Balances as of 12/31/2010	₩	500	\$	1,576,968	1 S	\$ 16,004,902		\$ 17,582,369	
PERIOD INCREASE OR (DECREASE)	69		€9	1,577,937	.	\$ 10,000,000	l l	\$ 11,577,937	

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

Financial Report - B4

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository		Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
12/10/2010	Withdrawal	L.A.I.F	s	(200,000)				
12/20/2010	Deposit	L.A.I.F	↔	10,500,000				
		•						
TOTAL INVESTI	TOTAL INVESTMENT TRANSAC	SHOIL	မှ	10,000,000	•			

^{*} The earnings rate for L.A.I.F. is a daily variable rate; 0.46% was the effective yield rate at the Quarter ended December 31, 2010.

INVESTMENT STATUS
December 31, 2010

Financial Institution	Principal Amount	Number of Days	Interest Rate	Maturity Date
Local Agency Investment Fund	\$ 16,004,902	a fina		
TOTAL INVESTMENTS	\$ 16,004,902			

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:\Administration\Meetings - Agendas & Minutes\2011\Staff Letters\{201102 Treasurers Report B4_Dec2010.xls]Dec2010



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KENNETH R. MANNING Chief Executive Officer

STAFF REPORT

DATE:

February 3, 2011

TO:

Committee Members

SUBJECT:

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

Financial Report - B5

SUMMARY

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

Recommendation – Staff recommends the Budget vs. Actual Report for the Period July 1, 2010 through December 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 December 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 six month period ending December 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). The regional board fine of \$62,675 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 \$146,720, the Chino Airport Plume of \$46,820, Santa Ana River Critical Habitat of \$8,006, and the Paragraph 31 Motion activity of \$51,685. Several individual legal projects were below budget for the Y-T-D period. These were the Peace II (\$20,982), Ontario Airport Plume (\$4,974), the Santa Ana River Water Rights Application of (\$1,905), Water Auction (\$18,817), Regional Water Quality Control Board of (\$3,909), Recharge Master Plan (\$16,275) and General Administrative Legal Costs (Pool, Advisory and Board meetings) of (\$23,891). The budgeted amount for legal expenses for the entire fiscal year of \$450,000 was allocated at \$37,500 per month. For the six

month period, the cumulative Y-T-D budget was \$225,000 and actual legal expenses totaled \$387,478 which resulted in an over budget variance of \$162,478. To date, the legal contingency of \$145,000 has not been used.

	Jul '10 - Dec 10	Budget	\$ Over Budget	% of Budget
6907 · OBMP Legal Fees				
6907.3 · WM Legal Counsel				
6907.30 · Peace II - CEQA	4,018.00	25,000.00	-20,982.00	16.07%
6907.31 · Ontario Airport Plume	2,525.85	7,500.00	-4,974. 1 5	33.68%
6907.32 · Chino Airport Plume	54,319.77	7,500.00	46,819.77	724.26%
6907.33 · Desalter Negotiations	146,720.25	0.00	146,720.25	100.0%
6907.34 · Santa Ana River Water Rights	10,595.47	12,500.00	<mark>-1,904.53</mark>	84.76%
6907.35 · Paragraph 31 Motion	51,684.93	0.00	51,684.93	100.0%
6907.36 · Santa Ana River Critical Habitat	8,005.91	0.00	8,005.91	100.0%
6907.37 · Water Auction	1,183.50	20,000.00	-18,816.50	5.92%
6907.38 · Reg. Water Quality Cntrl Board	3,591.00	7,500.00	-3,909.00	47.88%
6907.39 · Recharge Master Plan	3,724.65	20,000.00	-16,275.35	18.62%
6907.3 · WM Legal Counsel - Other	101,108.58	125,000.00	-23,891.42	80.89%
Total 6907.3 · WM Legal Counsel	387,477.91	225,000.00	162,477.91	172.21%
6907.4 · WM Legal Counsel - Contingency	0.00	0.00	0.00	0.0%
Total 6907 · OBMP Legal Fees	387,477.91	225,000.00	162,477.91	172.21%
6909 · OBMP Other Expenses				
6909.1 · OBMP Meetings	1,420.80	0.00	1,420.80	100.0%
6909.4 · Printing	1,560.00	0.00	1,560.00	100.0%
6909.5 · Ad Hoc Litigation Committee	21.58	0.00	21.58	100.0%
6909 · OBMP Other Expenses - Other	64,525.00	10,000.00	54,525.00	645.25%
Total 6909 · OBMP Other Expenses	67,527.38	10,000.00	57,527.38	675.27%

Looking ahead, the month of January should provide similar financial results. The legal expenses will be slightly higher than December's with the return of legal activities and projects after the holiday season. For January, there is no expectation of any "abnormal financial activity" resulting in large over budget variances.

Actions:

February 3, 2011 Appropriative Pool – February 3, 2011 Non-Agricultural Pool –

February 10, 2011 Agricultural Pool -

February 17, 2011 Advisory Committee -

February 24, 2011 Watermaster Board -

6080 · Insurance
1

	ਜੰ	1/12th of the Total Budget	otal Budget		6	12th (50%) of	6/12th (50%) of the Total Budget		Ħ,	100% of the Total Budget	al Budget	
	Po	r The Month of	For The Month of December 2010	0	Year	-To-Date as of	Year-To-Date as of December 31, 2010	110	Fis	cal Year End as	Fiscal Year End as of June 30, 2011	
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
	0.00	0.00	0.00	0.0%	111,000.00	148,410.00	-37,410.00	74.79%	111,000.00	148,410.00	-37,410.00	74.79%
Pool	0.00	0.00	0.00	0.0%	6,165,079.40	6,153,067.00	12,012.40	100.2%	6,165,079.40	6,153,067.00	12,012.40	100.2%
i Pool	0.00	00.00	0.00	0.0%	343,089.90	355,003.00	-11,913.10	96.64%	343,089.90	355,003.00	-11,913.10	96.64%
s	5,407.22	35,002.00	-29,594.78	15.45%	13,929,02	70,004.00	-56,074.98	19.9%	28,929.02	175,010.00	-146,080.98	16.53%
	0.00	0.00	0.00		00.00	0.00	0.00	%0.0	0.00	0.00	0.00	%0.0
	5,407.22	35,002.00	-29,594.78	15.45%	6,633,098.32	6,726,484.00	-93,385.68	98.61%	6,648,098.32	6,831,490.00	-183,391.68	97.32%
	5,407.22	35,002.00	-29,594.78	15.45%	6,633,098.32	6,726,484.00	-93,385,68	98.61%	6,648,098.32	6,831,490.00	-183,391.68	97.32%
	38 741 13	38 787 00	-45.87	%88 66	233 911 10	234 222 00	-310.90	%28 66	492.822.80	464.944.00	27,878.80	106.0%
	9,104.05	8,433.00	671.05		48,756.80	50,598.00	-1,841.20	96.36%	97,514.00	101,196.00	-3,682.00	96.36%
	2,496.71	2,541.67	44.96		11,017.85	15,250.00	-4,232,15	72.25%	25,036.00	30,500.00	-5,464.00	82.09%
v	4,260.17	5,000.00	-739.83	85.2%	34,108.15	43,900.00	-9,791.85	77.77%	73,216.00	78,300.00	-5,084.00	93.51%
	22,300.65	13,766.66	8,533.99	161.99%	75,952.98	76,100.00	-147.02	99.81%	137,638.00	142,200.00	-4,562.00	%67.96
	3,686.25	9,500.00	-5,813.75	38.8%	23,130.00	52,000.00	-28,870.00	44.48%	71,260.00	75,000.00	-3,740.00	95.01%
	0.00	0.00	00'0	0.0%	15,863.00	17,575.00	-1,712.00	90.26%	17,363.00	17,575.00	-212.00	98.79%
intere	311.50	1,250.00	-938.50	24.92%	12,166.13	22,750.00	-10,583,87	53.48%	30,000.00	30,000.00	0.00	100.0%
	395.12	250.00	145.12	158.05%	515.41	1,500.00	-984.59	34.36%	1,030.00	3,000.00	-1,970.00	34.33%
	0.00	0.00	0.00	0.0%	-15.66	900.00	-915.66	-1.74%	00.006	1,800.00	-900.00	20.0%
	1,034.81	2,730.00	-1,695.19	37.91%	13,836.19	16,580.00	-2,743.81	83,45%	29,172.00	33,160.00	-3,988.00	87.97%
10	1,285.20	0.00	1,285.20	100.0%	12,139,14	16,500.00	4,360,86	73.57%	21,639.00	23,000.00	-1,361.00	94.08%
oard	1,227.72	1,872.50	-644.78	65.57%	8,720.26	11,235.00	-2,514.74	77.62%	17,440.00	22,470.00	-5,030.00	77.62%
enses	3,278.38	4,216.92	-938.54	77.74%	23,844.71	25,301.50	-1,456.79	94.24%	50,190.00	50,603.00	-413.00	99.18%
=	1,766.62	7,983.84	-6,217.22	22.13%	31,355.72	42,143.00	-10,787.28	74.4%	74,712.00	90,043.00	-15,331.00	82.97%
lmin	4,955.70	2,345.59	2,610.11	211.28%	15,508.02	14,073.50	1,434.52	110.19%	31,016.00	28,147.00	2,869.00	110.19%
arvices	8,480.50	9,833.33	-1,352.83	86.24%	74,090.00	59,000.00	15,090.00	125.58%	148,180.00	118,000.00	30,180.00	125.58%
cial	3,300.00	1,000.00	2,300.00	330.0%	6,375.00	6,000.00	375.00	106.25%	12,750.00	12,000.00	750.00	106.25%
	0.00	16,250.00	-16,250.00	0.0%	00.00	32,500.00	-32,500.00	0.0%	30,000.00	65,000.00	-35,000.00	46.15%
dmin	8,878.43	13,472.17	-4,593.74	65.9%	64,475.13	80,833.00	-16,357.87	%97.67	148,950.00	161,666.00	-12,716.00	92.13%
chens	0.00	00:00	0.00	0.0%	375.00	375.00	0.00	100.0%	375.00	375.00	0.00	100.0%
	0.00	00.00	0.00	0.0%	0.00	00.00	0.00	0.0%	00:00	0.00	0.00	0.0%
nres	-34,039.61	40,677.42	6,637.81	83.68%	-211,487.71	-244,064.50	32,576.79	86.65%	-430,476.00	-488,129.00	57,653.00	88.19%
an	69,390.78	83,912.99	-14,522.21	82.69%	745,144.84	539,256.00	205,888.84	138.18%	1,540,290.00	1,197,734.00	342,556.00	128.6%
	00'0	0.00	0.00	%0.0	0.00	00.00	0.00	0.0%	10,000.00	10,000.00	0.00	100.0%
d-OBMP	7,681.77	11,888.00	4,206.23	64.62%	52,840.74	71,328.00	-18,487.26	74.08%	105,682.00	142,656.00	-36,974.00	74.08%
	6,501.52	5,879.31	622.21	110.58%	46,778.95	52,109.50	-5,330.55	89.77%	93,558.00	104,219.00	-10,661.00	89.77%
0-01	4,325.10	5,556.59	-1,231.49	77.84%	7,801.95	33,339.50	-25,537.55	23.4%	35,604.00	66,679.00	-31,075.00	53.4%
- Bc	17,142.65	16,916.34	226.31	101.34%	109,729.07	110,498.00	-768.93	99.3%	202,083.00	202,996.00	-913.00	99.55%
	23,755.44	25,863.08	-2,107,64	91.85%	103,498.86	168,141.00	-64,642,14	61.56%	274,998.00	336,282.00	-61,284.00	81.78%
	-154.25	315.00	-469.25	-48.97%	771.23	2,140.00	-1,368.77	36.04%	3,042.00	4,280.00	-1,238.00	71.08%
	40,680.55	83,801.67	43,121.12	48.54%	217,949.52	407,810.00	-189,860.48	53.44%	786,512.00	815,620.00	-29,108.00	96,43%
oring	9,038.50	41,141.67	-32,103.17	21.97%	133,021.20	246,850,00	-113,828.80	53.89%	451,759.00	493,700.00	-41,941.00	91.51%
ring Prog	645.00	0.00	645.00	100.0%	7,123.75	8,440.00	-1,316.25	84.41%	8,440.00	8,440.00	0.00	100.0%

Page 1 of 2

								3553	5 6					
7200 · PE2- Comp Recharge Pgm	7300 - PE3&5-Water Supply/Desaite	7400 · PE4- Mgmt Plan	7500 · PE6&7-CoopEfforts/SaltMgmt	7600 · PE8&9-StorageMgmt/Conj Use	7690 · Recharge Improvement Debt Pymt	7700 · Inactive Well Protection Prgm	9502 · G&A Expenses Allocated-Projects	Total Expense	Net Ordinary Income	ther Income	4225 · Interest Income	4210 · Approp Pool-Replenishment	4220 · Non-Ag Pool-Replenishment	4600 · Groundwater Sales

Other Expense

G 5010 · Groundwater Replenishment

B 5100 · Other Water Purchases Total Other Income

9999 · To/(From) Reserves Total Other Expense Net Other Income Net Income

1	1/12th of the Total Budget	otal Budget		9	/12th (50%) of t	6/12th (50%) of the Total Budget		н	100% of the Total Budget	tal Budget	
Fo	r The Month o	For The Month of December 2010		Year	-To-Date as of I	Year-To-Date as of December 31, 2010	10	Fis	scal Year End as	Fiscal Year End as of June 30, 2011	1
Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
11,808.19	23,835.17	-12,026.98	49.54%	412,778.26	508,011.00	-95,232.74	81.25%	972,122.00	1,011,022.00	-38,900.00	96.15%
5,612.80	2,689.25	2,923.55	208.71%	73,363.73	73,975.50	-611.77	99.17%	106,358.00	90,111.00	16,247.00	118.03%
861.69	7,572.92	-6,711.23	11.38%	12,057.01	45,977.50	-33,920.49	26.22%	88,826.00	91,955.00	-3,129.00	96.6%
12,986.00	12,181.67	804.33	106.6%	43,941.10	73,090.00	-29,148.90	60.12%	140,180.00	146,180.00	-6,000.00	95.9%
3,456.10	5,258.33	-1,802.23	65.73%	18,759.66	31,725.00	-12,965.34	59.13%	40,149.70	64,250.00	-24,100.30	62.49%
00.00	00:00	00'0	0.0%	637,197.50	700,964.00	-63,766.50	%6'06	637,197.50	700,964.00	-63,766.50	%6.06
0.00	0.00	00:00	%0.0	00'0	706.00	-706.00	%0.0	00.00	1,412.00	-1,412.00	%0.0
26,357.83	28,789.42	-2,431.59	91.55%	158,646.95	172,736.50	-14,089,55	91.84%	317,294.00	345,473.00	-28,179.00	91.84%
321,553.00	454,156.67	-132,603.67	70.8%	3,276,041.54	3,822,369.00	-546,327.46	85.71%	6,894,823,00	6,894,823.00	0.00	100.0%
-316,145.78	-419,154.67	103,008.89	75.43%	3,357,056.78	2,904,115.00	452,941.78	115.6%	-246,724.68	-63,333.00	-183,391.68	389.57%
)					-			
2,839.54	0.00	2,839.54	100.0%	4,631.79	00:00	4,631.79	100.0%	9,631.79	00'00	9,631.79	100.0%
00.00	00.00	00.00	0.0%	3,594,458.40	00'0	3,594,458.40	100.0%	3,594,458.40	0.00	3,594,458.40	100.0%
0.00	00'0	00:00	0.0%	27,545.86	0.00	27,545.86	100.0%	27,545.86	0.00	27,545.86	100.0%
0.00	00.00	00:00	0.0%	2,244,495.90	00'0	2,244,495.90	100.0%	2,244,495.90	00.00	2,244,495.90	100.0%
2,839.54	0.00	2,839.54	100.0%	5,871,131.95	0.00	5,871,131.95	100.0%	5,876,131.95	00.00	5,876,131.95	100.0%
	0	Č	700.0	00 107 001	0	100 724 60	700 007	183 731 60	000	183 731 60	100 0%
0.00	0.00	0.00	0.0%	100,101,001	00.0	000	%0.00	000		000	%00
0.00	0.00	0.00	0.0%	0.00	2 004 115 00	0.00	311 44%	5 445 675 67	-63 333 00	5 509 008 67	-8.598.48%
313 306 24	418,134.07 440 454 67	105,846.43	74.15%	9 228 188 73	2 904 115 00	6.324.073.73	317.76%	5.629.407.27	-63,333.00	5,692,740.27	-8,888,59%
316,145.78	419,154.67	-103,008.89	75.43%	-3,357,056.78	-2,904,115.00	-452,941.78	115.6%	246,724.68	63,333.00	183,391.68	389.57%
0.00	0.00	0.00	0.0%	0.00	0.00	0.00	%0.0	0.00	0.00	0.00	%0.0

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

Page 2 of 2



I. BUSINESS ITEMS

C. WATER TRANSACTION

- 1. Consider Approval for Notice of Sale or Transfer The City of Pomona will transfer 370.000 acre-feet of water to the City of Upland. The water will be transferred from Pomona's Excess Carryover Account to Upland's Excess Carryover Account
- 2. Consider Approval for Notice of Sale or Transfer On January 20, 2011, Watermaster received Consolidated Water Transfer Forms 3, 4, and 5 with Southern California Edison (SCE) as the Transferor and the City of Ontario (as an Overlying Non-Agricultural party) as Transferee in the amount of 27.959 acre-feet of safe yield as a permanent transfer. Also to be transferred are all of SCE's post-June 30, 2007 stored, carry-over and unpumped groundwater.















NOTICE

OF

APPLICATION(S)

RECEIVED FOR

WATER TRANSACTIONS – ACTIVITIES

Date of Notice:

January 27, 2011

This notice is to advise interested persons that the attached application(s) will come before the Watermaster Board on or after 30 days from the date of this notice.

NOTICE OF APPLICATION(S) RECEIVED

Date of Application:

January 18, 2011

Date of this notice:

January 27, 2011

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

 Notice of Sale or Transfer – The City of Pomona will transfer 370.000 acre-feet of water to the City of Upland. The water will be transferred from Pomona's Excess Carryover Account into Upland's Excess Carryover Account.

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

Appropriative Pool:

February 3, 2011

Non-Agricultural Pool:

February 3, 2011

Agricultural Pool:

February 10, 2011

This Application will be scheduled for consideration by the Advisory Committee no earlier than thirty days from the date of this notice and a minimum of twenty-one calendar days after the last pool committee reviews it.

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

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

Watermaster address:

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

NOTICE OF TRANSFER OF WATER

Notification Dated: January 27, 2011

A party to the Judgment has submitted a proposed transfer of water for Watermaster approval. Unless contrary evidence is presented to Watermaster that overcomes the rebuttable presumption provided in Section 5.3(b)(iii) of the Peace Agreement, Watermaster must find that there is "no material physical injury" and approve the transfer. Watermaster staff is not aware of any evidence to suggest that this transfer would cause material physical injury and hereby provides this notice to advise interested persons that this transfer will come before the Watermaster Board on or after 30 days from the date of this notice. The attached staff report will be included in the meeting package at the time the transfer begins the Watermaster process (comes before Watermaster).

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HAS

INTENTIONALLY

BEEN LEFT

BLANK

FOR PAGINATION



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

DATE:

January 27, 2011

TO:

Watermaster Interested Parties

SUBJECT:

Summary and Analysis of Application for Water Transaction

Summary -

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

Issue -

 Notice of Sale or Transfer – The City of Pomona will transfer 370.000 acre-feet of water to the City of Upland. The water will be transferred from Pomona's Excess Carryover Account into Upland's Excess Carryover Account.

Recommendation -

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

Fiscal Impact -

ĮΧ.	None
$[\]$	Reduces assessments under the 85/15 rule
[]	Reduce desalter replenishment costs

Background

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

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

The following application for water transaction is attached with the notice of application.

 Notice of Sale or Transfer - The City of Pomona will transfer 370.000 acre-feet of water to the City of Upland. The water will be transferred from Pomona's Excess Carryover Account into Upland's Excess Carryover Account. Notice of the water transaction identified above was mailed on January 27, 2011 along with the materials submitted by the requestors.

DISCUSSION

Water transactions occur each year and are included as production by the respective entity (if produced) in any relevant analyses conducted by Wildermuth Environmental pursuant to the Peace Agreement and the Rules & Regulations. There is no indication additional analysis regarding this transaction is necessary at this time. As part of the OBMP Implementation Plan, continued measurement of water levels and the installation of extensometers are planned. Based on no real change in the available data, we cannot conclude that the proposed water transaction will cause material physical injury to a party or to the Basin.

CONSOLIDATED WATER TRANSFER FORMS:

FORM 3: APPLICATION FOR SALE OR TRANSFER OF RIGHT TO PRODUCE WATER FROM STORAGE FORM 4: APPLICATION OR AMENDMENT TO APPLICATION TO RECAPTURE WATER IN STORAGE FORM 5: APPLICATION TO TRANSFER ANNUAL PRODUCTION RIGHT OR SAFE YIELD

FISCAL YEAR 2010 - 2011

DATE REQUESTED: Ja	nuary 1	18, 2011	AMOUNT REQUESTED:	370	Acre-Feet
TRANSFER FROM (SELLI City of Pomona	ER/TRAN	ISFEROR):	TRANSFER TO (BUYER /	TRANSFE	REÉ):
Name of Party 505 S Garey Ave	enue	W. STEAK	Name of Party 460 N. Euclid Av	/enue	
Street Address Pomona	CA	91767	Street Address Upland	CA	91786
City 909-620-2266	State	Zip Code	City 909-291-2960.	State	Zip Code
Telephone 909-620-7601			Telephone 909-291-2974		
Facsimile			Facsimile		
Have any other transfers been approved by Watermaster between these parties covering the same fiscal year? PURPOSE OF TRANSFER: Pump when other sources of supply are curtailed Pump to meet current or future demand over and above production right Pump as necessary to stabilize future assessment amounts Other, explain Six Basins Exchange for Chino Basin					
Storage	Right (Ap	propriative Pool) c perating Safe Yield	or Operating Safe Yield (Non-A		Poól)
WATER IS TO BE TRANSF Annual Production Storage (rare) Other, explain	Right / Op		,	The state of the s	

IS THE 85/15 RULE EXPECTED TO APPLY? (If yes	, all answers below must be "yes.")	Yes □	No 🗵				
Is the Buyer an 85/15 Party?		Yes 🖾	No 🗇				
Is the purpose of the transfer to meet a current demand Is the water being placed into the Buyer's Annual Accord	over and above production right?	Yes □	No 🔯				
IF WATER IS TO BE TRANSFERRED FROM STORAG	3E:						
1,000 gallons per minute	Current and Future year	ars as n	eeded				
Projected Rate of Recapture	Projected Duration of Recapture						
METHOD OF RECAPTURE (e.g. pumping, exchange,	, etc.):						
Pumping			•				
PLACE OF USE OF WATER TO BE RECAPTURED:	, , , , , , , , , , , , , , , , , , , ,		7				
City of Upland service area			•				
LOCATION OF RECAPTURE FACILITIES (IF DIFFERI	ENT FROM REGULAR PRODUCTION	EACH ITSE	2).				
	THE TROOP REGULARY FROM THE	, FACILINE	> j:				
WATER QUALITY AND WATER LEVELS							
Are the Parties aware of any water quality issues that exist in the area? Yes No No If yes, please explain:							
DBCP and nitrate	•						
What are the existing water levels in the areas that are I	ikely to be affected?	· · · · · · · · · · · · · · · · · · ·					
Approximately 600 BGS (Below gr	ound surface)						
•							
MATERIAL PHYSICAL INJURY							
Are any of the recapture wells located within Manageme	ent Zone 1? Yes 💆 No 🗆						
Is the Applicant aware of any potential Material Physical caused by the action covered by the application? Yes	Injury to a party to the Judgment or the ☐ No 幫	e Basin that	may be				
If yes, what are the proposed mitigation measures, if an action does not result in Material Physical Injury to a par	y, that might reasonably be imposed to ty to the Judgment or the Basin?	ensure that	the				
	The second secon	· ····································					
			· · · · · · · · · · · · · · · · · · ·				
			,				

SAID TRANSFER SHALL BE CONDITIONED UPON:

- (1) Transferee shall exercise said right on behalf of Transferor under the terms of the Judgment, the Peace Agreement, the Peace II Agreement, and the Management Zone 1 Subsidence Management Plan for the period described above. The first water produced in any year shall be that produced pursuant to carry-over rights defined in the Judgment. After production of its carry-over rights, if any, the next (or first if no carry-over rights) water produced by Transferee from the Chino Basin shall be that produced hereunder.
- (2) Transferee shall put all waters utilized pursuant to said Transfer to reasonable beneficial use.
- (3) Transferee shall pay all Watermaster assessments on account of the water production hereby Transferred.
- (4) Any Transferee not already a party must intervene and become a party to the Judgment.

•	
ADDITIONAL INFORMATION ATTACHED Yes	s □ No ¤
Al R. Spy	Stepher Ding
Seller / Transferor Representative Signature	Buyer / Transferee Representative Signature
Daryl R. Grigsby	Stephen Dunn
Seller / Transferor Representative Name (Printed)	Buyer / Transferee Representative Name (Printed)
TO BE COMPLETED BY WATERMASTER STAFF:	
DATE OF WATERMASTER NOTICE:	·
DATE OF APPROVAL FROM APPROPRIATIVE POOL:	
DATE OF APPROVAL FROM NON-AGRICULTURAL PO	DOL:
DATE OF APPROVAL FROM AGRICULTURAL POOL:	
HEARING DATE, IF ANY:	
DATE OF ADVISORY COMMITTEE APPROVAL:	CALL.
DATE OF BOARD ARREOVAL.	•

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NOTICE

OF

APPLICATION(S)

RECEIVED FOR

WATER TRANSACTIONS – ACTIVITIES

Date of Notice:

January 27, 2011

This notice is to advise interested persons that the attached application(s) will come before the Watermaster Board on or after 30 days from the date of this notice.

NOTICE OF APPLICATION(S) RECEIVED

Date of Application:

January 20, 2011

Date of this notice:

January 27, 2011

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

Notice of Sale or Transfer – On January 20, 2011, Watermaster received
Consolidated Water Transfer Forms 3, 4, and 5 with Southern California Edison
(SCE) as the Transferor and the City of Ontario (as an Overlying Non-Agricultural party) as Transferee in the amount of 27.959 acre-feet of safe yield as a <u>permanent</u> transfer. Also to be transferred are all of SCE's post-June 30, 2007 stored, carry-over and unpumped groundwater.

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

Appropriative Pool:

February 3, 2011

Non-Agricultural Pool:

February 3, 2011

Agricultural Pool:

February 10, 2011

This Application will be scheduled for consideration by the Advisory Committee no earlier than thirty days from the date of this notice and a minimum of twenty-one calendar days after the last pool committee reviews it.

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

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

Watermaster address:

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

NOTICE OF TRANSFER OF WATER

Notification Dated: January 27, 2011

A party to the Judgment has submitted a proposed transfer of water for Watermaster approval. Unless contrary evidence is presented to Watermaster that overcomes the rebuttable presumption provided in Section 5.3(b)(iii) of the Peace Agreement, Watermaster must find that there is "no material physical injury" and approve the transfer. Watermaster staff is not aware of any evidence to suggest that this transfer would cause material physical injury and hereby provides this notice to advise interested persons that this transfer will come before the Watermaster Board on or after 30 days from the date of this notice. The attached staff report will be included in the meeting package at the time the transfer begins the Watermaster process (comes before Watermaster).

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

KENNETH R. MANNING CHIEF EXECUTIVE OFFICER

DATE:

January 27, 2011

TO:

Watermaster Interested Parties

SUBJECT:

Summary and Analysis of Application for Water Transaction

SUMMARY

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

Issue -

Notice of Sale or Transfer – On January 20, 2011, Watermaster received Consolidated Water Transfer Forms 3, 4, and 5 with Southern California Edison (SCE) as the Transferor and the City of Ontario (as an Overlying Non-Agricultural party) as Transferee in the amount of 27.959 acrefeet of safe yield as a <u>permanent</u> transfer. Also to be transferred are all of SCE's post-June 30, 2007 stored, carry-over and unpumped groundwater. This Staff Report provides a summary and analysis of the proposed transfer.

Recommendation -

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

Fiscal Impact -

[X] None

[] Reduces assessments under the 85/15 rule

[] Reduce desalter replenishment costs

BACKGROUND

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

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

The following application for water transaction is attached with the notice of application.

Notice of Sale or Transfer – On January 20, 2011, Watermaster received Consolidated Water Transfer Forms 3, 4, and 5 with Southern California Edison (SCE) as the Transferor and the City of Ontario (as an Overlying Non-Agricultural party) as Transferee in the amount of 27.959 acrefeet of safe yield as a <u>permanent</u> transfer. Also to be transferred are all of SCE's post-June 30, 2007 stored, carry-over and unpumped groundwater. This Staff Report provides a summary and analysis of the proposed transfer.

Notice of the water transaction identified above was mailed on January 27, 2011 along with the materials submitted by the requestors.

DISCUSSION

Under Exhibit G, paragraph 6, of the Judgment: "Rights herein decreed are appurtenant to that land and are only assignable with the land for overlying use thereon; provided however, . . . (b) the members of the Pool shall have the right to Transfer or lease their quantified production rights within the Pool or to Watermaster in conformance with the procedures described in the Peace Agreement between the Parties therein, dated June 29, 2000 for the term of the Peace Agreement." The Peace Agreement and Peace II Agreement thus modified the strict appurtenancy requirement to allow Transfers of the water rights under certain conditions.

In the 1978 Judgment, SCE was adjudicated rights of 982.500 acre-feet within the Overlying (Non-Agricultural) Pool. In fiscal year 1998-99, a portion of SCE was sold to the Etiwanda Generating Facility (which became Reliant Energy, and is now known as Genon Energy), leaving SCE with 27.959 acre-feet of safe yield. The City of Ontario Intervened into the Judgment as an Overlying Non-Agricultural party in Fiscal Year 2008-09.

SCE and the City of Ontario (as Non-Ag) have submitted Consolidated Water Transfer Forms 3, 4, and 5. The Application indicates that the amount of water rights to be <u>permanently</u> transferred is 27.959 acrefeet of safe yield. Also included are all of SCE's post-June 30, 2007 stored, carry-over and unpumped groundwater. The City of Ontario will utilize the groundwater extracted solely for uses authorized in the Judgment including providing water service to properties in Ontario.

Water transactions occur each year and are included as production by the respective entity (if produced) in any relevant analyses conducted by Wildermuth Environmental pursuant to the Peace Agreement and the Rules & Regulations. There is no indication additional analysis regarding this transaction is necessary at this time. As part of the OBMP Implementation Plan, continued measurement of water levels and the installation of extensometers are planned. Based on no real change in the available data, we cannot conclude that the proposed water transaction will cause material physical injury to a party or to the Basin.



ONTARIO MUNICIPAL UTILITIES COMPANY

PAULS, LEON

DEBRA DORST-PORADA MAYOR PRO TEM

> ALAN D. WAPNER SHEILA MAUTZ JIM W. BOWMAN COUNCIL MEMBERS



CHRIS HUGHES CITY MANAGER

MARY E. WIRTES, MMC CITY CLERK

JAMES R. MILHISER TREASURER

MOHAMED EL-AMAMY UTILITIES GENERAL MANAGER

Mr. Kenneth R. Manning, CEO Chino Basin Watermaster 9641 San Bernardino Road Rancho Cucamonga, CA 91730

APPLICATION FOR PERMANENT TRANSFER OF OPERATING SAFE YIELD RE: AND WATER IN STORAGE

Dear Mr. Manning:

Pursuant to an executed water purchase agreement with Southern California Edison (SCE) of the Non-Agricultrual Pool (Transferor) and the City of Ontario of Non-Agricultural Pool (Transferee), enclosed are the following executed documents for the permanent transfer of operating safe yield and stored water:

- Letter from SCE requesting the permanent transfer of operating safe yield and stored and carry-over water to City of Ontario of the Non-Agricultural Pool,
- Consolidated Water Transfer Forms 3, 4 & 5,
- Water Transfer Information form.

Please schedule the proposed application for consideration at the next available Watermaster meetings.

Sincerely.

amed El-Amamy

Utilities General Manager

Enclosures

H:Slopez\MUA - Administration\2011\CBWM Safe Yield-Water Storage.docx

1/20/11 - 10:35

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January 19, 2011

Mr. Kenneth R. Manning, CEO Chino Basin Watermaster 9641 San Bernardino Road Rancho Cucamonga, CA 91730

RE:

Proposed Permanent Transfer of Operating Safe Yield and Water in Storage

Dear Mr. Manning:

This is to notify the Chino Basin Watermaster that Southern California Edison ("Transferor") of the Non-Agricultural Pool is hereby requesting approval of the permanent transfer to the City of Ontario ("Transferee") of the Non-Agricultural Pool of all of Transferor's rights to stored, carry-over, and unpumped groundwater in the Chino Basin, excepting such amounts that accrued to Transferor prior to June 30, 2007. The Watermaster records currently show that Transferor's balances in such accounts for the period between June 30, 2007 and June 30, 2010 are approximately 27.400 AF of carry-over water and approximately 54.398 AF of stored water. In addition, Transferor requests approval of the permanent transfer to Transferee (Non-Ag) of Transferor's 27.959 AFY of safe yield annual non-agricultural overlying groundwater production rights adjudicated to Transferor or its predecessor-ininterest in the Judgment rendered in the Case of "Chino Basin Municipal Water District vs. City of Chino et al" RCV 51010 (formerly Case No. SCV 164327) (as noted in Footnote D to Appendix F-2 of the 2008-2009 Chino Basin Watermaster Annual Report, Transferor previously sold a portion of its adjudicated AFY of safe yield non-agricultural overlying water right in 1998-1999, but retained 27.959 AFY). Please note this transfer is pursuant to an executed water purchase agreement between Transferor and Transferee (Non-Ag).

Executed original Watermaster forms and all supporting documents will be provided. Please place the proposed transfers on the agenda for the next Watermaster meetings.

Sincerely,

Yrig

cc:

Mohamed El-Amamy, Utilities General Manager

City of Ontario

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CONSOLIDATED WATER TRANSFER FORMS:

FORM 3: APPLICATION FOR SALE OR TRANSFER OF RIGHT TO PRODUCE WATER FROM STORAGE FORM 4: APPLICATION OR AMENDMENT TO APPLICATION TO RECAPTURE WATER IN STORAGE FORM 5: APPLICATION TO TRANSFER ANNUAL PRODUCTION RIGHT OR SAFE YIELD

FISCAL YEAR 2010 - 2011

DATE REQUESTED:	AMOUNT REQUESTED:Acre-Feet* *PERMANENT transfer of 27.959 AF of OSY & Approx. 27.400 AF of carryover water & 54.398 AF of stored water. Permanent transfer includes 10-11 rights.				
TRANSFER FROM (SELLER / TRANSFEROR):	TRANSFER TO (BUYER / TRANSFEREE):				
Southern California Edison Name of Party	Ontario City (Non-Ag) Name of Party				
9500 Cleveland Avenue, Suite 100 Street Address	1425 S. Bon View Ave Street Address				
Rancho Cucamonga CA 91730 City State Zip Code	OntarioCA91761CityStateZip Code				
909-944-4409 Telephone	909-395-2605 Telephone				
909-942-8117 Facsimile	909-395-2601 Facsimile				
Have any other transfers been approved by Watermaster between these parties covering the same fiscal year? Yes ☐ No ☑					
PURPOSE OF TRANSFER: ☐ Pump when other sources of supply are curtaile ☐ Pump to meet current or future demand over an ☐ Pump as necessary to stabilize future assessme ☐ Other, explain	d above production right ent amounts				
WATER IS TO BE TRANSFERRED FROM: ☐ Annual Production Right (Appropriative Pool) or ☐ Storage ☐ Annual Production Right / Operating Safe Yield ☐ Other, explain PERMANENT transfer of 27.959 approx. 54.398 AF of stored water	first, then any additional from Storage AF of OSY & approx. 27.400 AF of carryover water &				
WATER IS TO BE TRANSFERRED TO: ☐ Annual Production Right / Operating Safe Yield ☐ Storage (rare) ☐ Other, explain PERMANENT transfer of 27.959 approx. 54.398 AF of stored water	AF of OSY & approx. 27.400 AF of carryover water &				

Consolidated Forms 3, 4 & 5 cont.

IS THE 85/15 RULE EXPECTED TO APPLY? (If yes,	all answers below must be "yes.")	Yes □	No ☑
Is the Buyer an 85/15 Party?	- /	Yes 🗖	№ 🗖
Is the purpose of the transfer to meet a current demand	over and above production right?	Yes 🗖	№ 🗖
Is the water being placed into the Buyer's Annual Accou	int?	Yes 🗖	No 🗆
IF WATER IS TO BE TRANSFERRED FROM STORAG	SE:		
Varies	Indefinite (permanent transfer)		
Projected Rate of Recapture	Projected Duration of Recapture		
METHOD OF RECAPTURE (e.g. pumping, exchange	, etc.):		
Pumping			
PLACE OF USE OF WATER TO BE RECAPTURED:	•		
. Management Zones 2 and 3			
_			
LOCATION OF RECAPTURE FACILITIES (IF DIFFER		I FACILITIE	S):
N/A			
WATER QUALITY AND WATER LEVELS			
Are the Parties aware of any water quality issues that e	vist in the area? Ves 🕅 No 🗂		
If yes, please explain: Water quality in the area is chara	acterized by high nitrate and perchlorate	e concentrat	tions
along with several nearby VOC plumes. Production wa	ter is either treated or blended to meet	water qualit	у
regulations or pumped from wells located in areas with	out water quality issues.	17 mm 5 m 40 s 4	
What are the existing water levels in the areas that are	likely to be affected?		
Static level varies from 272 feet to 524 feet			
MATERIAL PHYSICAL INJURY			
Are any of the recapture wells located within Manageme	· ent Zone 1? Yes ☐ No		
Is the Applicant aware of any potential Material Physica	al Injury to a party to the Judament or t	he Racin th	at may
be caused by the action covered by the application?	Yes 🗖 No 🗹	no basin the	at may
If yes, what are the proposed mitigation measures, if a	ny that might reasonably be imposed	to encure th	nat
the action does not result in Material Physical Injury to	a party to the Judgment or the Basin?	to choure ti	iai
N/A		*****	
N/A			
N/A			
1377			

SAID TRANSFER SHALL BE CONDITIONED UPON:

- (1) Transferee shall exercise said right on behalf of Transferor under the terms of the Judgment, the Peace Agreement, the Peace II Agreement, and the Management Zone 1 Subsidence Management Plan for the period described above. The first water produced in any year shall be that produced pursuant to carry-over rights defined in the Judgment. After production of its carry-over rights, if any, the next (or first if no carry-over rights) water produced by Transferee from the Chino Basin shall be that produced hereunder.
- (2) Transferee shall put all waters utilized pursuant to said Transfer to reasonable beneficial use.
- (3) Transferee shall pay all Watermaster assessments on account of the water production hereby Transferred.
- (4) Any Transferee not already a party must Intervene and become a party to the Judgment.

ADDITIONAL INFORMATION ATTACHED	Yes ☐ No ☑
Mexican	rfo
Seller / Transferor Representative Signature	Buyer Mansferee Representative Signature
R. W. Krieger, Vice President	Mohamed El-Amamy
Seller / Transferor Representative Name (Printed)	Buyer / Transferee Representative Name (Printed)
	en e
TO BE COMPLETED BY WATERMASTER STAFF:	
DATE OF WATERMASTER NOTICE:	
DATE OF APPROVAL FROM APPROPRIATIVE P	200L:
DATE OF APPROVAL FROM NON-AGRICULTUR	RAL POOL:
DATE OF APPROVAL FROM AGRICULTURAL PO	OOL:
HEARING DATE, IF ANY:	
DATE OF ADVISORY COMMITTEE APPROVAL:	
	\$60

DATE OF BOARD APPROVAL:

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I. **BUSINESS ITEM**

D. TURNER BASIN EXCAVATION COST SHARING AGREEMENT

















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:

February 3, 2011

TO:

Committee Members

SUBJECT:

Cost Sharing Agreement between Watermaster and Inland Empire Utilities Agency

for Turner Basins

SUMMARY

Issue - Consider and make recommendation regarding Agreement between Watermaster and IEUA to share costs associated with CEQA analysis and grading plans for expansion of recharge opportunities at Turner basins.

Recommendation - Watermaster's share of Agreement is not to exceed \$24,069.

Financial Impact - Staff recommends approval of Agreement.

Staff Analysis

As part of its ongoing effort to implement the Recharge Master Plan, Watermaster continues to seek out opportunities to expand its wet water recharge capabilities in the Chino Basin. An opportunity currently exists to expand recharge at the Turner basins, through re-excavation of one of the basins on the west side of Archibald Avenue, and deepening of one of the basins on the east side of Archibald Avenue, in a cost effective manner.

The grading and excavation costs associated with the project will be funded by the City of Ontario and the San Bernardino Associated Governments ("SANBAG") as part of the Milliken Avenue Grade Separation Project. It is anticipated that up to 175,000 cubic yards of dirt will be removed. However, the San Bernardino County Flood Control District ("SBCFCD") requires that California Environmental Quality Act ("CEQA") documentation be completed prior to issuance of a permit to excavate on the Site. The Parties anticipate that any mitigation requirements identified in the CEQA documentation will be incorporated into the conditions for SBCFCD's permit.

Pursuant to their joint responsibilities regarding implementation of the Chino Basin Facilities Improvement Project and the Recharge Master Plan, Watermaster and the Inland Empire Utilities Agency ("IEUA") have agreed to split the costs associated with the CEQA review and grading plans for the project.

The purpose of this Agreement is to establish the administrative methodology for calculating cost-sharing for preparation of CEQA documentation, including preparation of an Initial Study and Mitigated Negative Declaration, and preparation of rough grading plans for the Project. IEUA has obtained a proposal from Tom Dodson and Associates for the preparation of an Initial Study and Mitigated Negative Declaration, including supporting technical studies and required filing fees. The estimated cost is \$28,064. In addition to the Initial Study and Mitigated Negative Declaration, a traffic study may be required in order to satisfy CEQA requirements, and the Agreement provides for a \$15,000 contingency to cover the costs of a traffic study, if required. The estimated cost for preparation of grading plans is \$5,074. IEUA plans to use internal staff to prepare the grading plans and to hire an outside survey firm to set control markers. Thus, Watermaster's share under the Agreement is \$24,069. In addition, the agreement could be potentially changed to add additional 15 percent contingency to the total cost for unforeseen conditions prior to the first pool meeting in February.

IEUA anticipates that the CEQA documentation for the Project will be adopted by the IEUA Board of Directors in April 2011.

Staff recommends approval of the cost-sharing agreement.

Actions:

February 3, 2011 Appropriative Pool – February 3, 2011 Non-Agricultural Pool – February 10, 2011 Agricultural Pool – February 17, 2011 Advisory Committee – February 24, 2011 Watermaster Board –

COST SHARING AGREEMENT

This Cost Sharing Agreement ("<u>Agreement</u>") is entered into as of February _____, 2011, by and among CHINO BASIN WATERMASTER ("<u>Watermaster</u>") and INLAND EMPIRE UTILITIES AGENCY ("<u>IEUA</u>") (each a "<u>Party</u>" and collectively, the "<u>Parties</u>") for the purpose of establishing an allocation of costs for support services required to complete soil excavation and rough grading at the Turner Basins/Guasti Park Recharge Site (the "Site").

RECITALS

- A. The soil removal operation on the Site will involve excavation of a new basin on the west side of Archibald Avenue and deepening of an existing basin on the east side of Archibald Avenue (the "Project"). It is anticipated that up to 175,000 cubic yards of dirt will be removed during the Project.
- B. The grading and excavation costs will be funded by the City of Ontario and the San Bernardino Associated Governments ("SANBAG") (collectively "project contractor") as part of the Milliken Avenue Grade Separation Project.
- C. The San Bernardino County Flood Control District ("SBCFCD") requires that California Environmental Quality Act ("CEQA") documentation be completed prior to issuance of a permit to excavate on the Site. The Parties anticipate that any mitigation requirements identified in the CEQA documentation will be incorporated into the conditions for SBCFCD's permit.
- D. The Parties enter into this Agreement to establish the administrative methodology for calculating cost-sharing for preparation of CEQA documentation, including preparation of an Initial Study and Mitigated Negative Declaration, and preparation of rough grading plans for the Project (collectively "Support Services").
- E. IEUA has obtained a proposal from Tom Dodson and Associates for the preparation of an Initial Study and Mitigated Negative Declaration, including supporting technical studies and required filing fees. The estimated cost is \$28,064. The cost estimate is attached hereto as Exhibit "A".
- F. In addition to the Initial Study and Mitigated Negative Declaration, a traffic study may be required in order to satisfy CEQA requirements. The Parties desire to provide for a \$15,000 contingency to cover the costs of a traffic study, if required.
- G. The Parties anticipate that the CEQA documentation for the Project will be adopted by the IEUA Board of Directors in April 2011.
- H. The estimated cost for preparation of grading plans is \$5,074, as set forth in Exhibit "B" to this Agreement. IEUA plans to use internal staff to prepare the grading plans and to hire an outside survey firm to set control markers. A quotation from the proposed survey firm, Calvada, is attached as Exhibit "C".

AGREEMENT

- 1. <u>Maximum Allowable Costs</u>. Parties agree to pay their portion of the total Support Services costs, which shall not exceed \$48,138 ("Maximum Allowable Costs"). This amount includes the estimated cost of \$28,064 for preparation of CEQA documentation, \$5,074 for preparation of rough grading plans, and a \$15,00 contingency to cover a traffic study, if required.
- 2. <u>Cost Allocation</u>. The Parties agree to split evenly (50/50) all costs up to the Maximum Allowable Costs incurred for Support Services. The costs to be borne by each Party shall not exceed 50 percent of the Maximum Allowable Costs, or \$ 24,069, unless the Parties otherwise agree in writing.
- 3. <u>Contribution by Project Contractor</u>. The Parties agree to diligently pursue receipt of funds from the Project Contractor, to defray Support Services costs. However, if the Parties are unsuccessful in obtaining contribution from the Project Contractor, they agree to pay their portion of the Support Services costs up to the Maximum Allowable Costs.
- 4. Payment of Costs. IEUA shall pay all invoices received in connection with the Support Services. Within 30 business days of receipt of any invoice for costs incurred for Support Services, IEUA shall notify Watermaster, in writing, of the portion of costs to be paid by Watermaster pursuant to this Agreement. Within 30 business days of receipt of such notice, Watermaster shall reimburse IEUA for its portion of the costs incurred. Watermaster's total payments to IEUA for Support Services costs shall not exceed 50 percent of the Maximum Allowable Costs, or \$ 24,069.
- 5. Additional Constructions Costs. Any additional construction tasks that are necessary to complete the proposed improvements on the Site, including, but not limited to, basin floor access roads, ripping and final grading, drainage chutes, diversion and flow control structures, staff gages, SCADA, and landscaping ("Additional Construction Costs"), shall be budgeted and paid for by the Parties through their normal capital budget processes and will be coordinated with SBCFCD in a separate agreement among those three entities. The Parties further agree to pursue grant opportunities that have been identified in order to obtain supplemental funds to pay for Additional Construction Costs. The Parties will track costs incurred for Additional Construction Costs and will, if possible, use these funds as a local match share for any grants received in the future.
- 6. <u>Notice and Communication</u>. Any notice under this Agreement shall be deemed sufficient if given by one Party to the other in writing and either delivered in person, transmitted by electronic mail or facsimile and acknowledgment of receipt is made by the receiving party, or deposited in the United States mail in a sealed envelope, certified and with postage and postal charges prepaid, and addressed as follows:

If to Watermaster:

Chino Basin Watermaster 9641 San Bernardino Road

Rancho Cucamonga, CA 91730

If to IEUA:

Inland Empire Utilities Agency

IN WITNESS WHEREOF, the Parties have executed this Agreement effective as of the date set forth above.

CHINO BASIN WATERMASTER

By:	
Kenneth R. Manning	
Chief Executive Officer	×

INLAND EMPIRE UTILITIES AGENCY

By:	
Thomas A. Love	
General Manager	

Exhibit "A": Cost Estimate for Preparation of CEQA Documentation
Exhibit "B": Overall Cost Estimate for Preparation of Grading Plan
Exhibit "C": Calvada Cost Estimate for Surveying and Control Markers

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I. BUSINESS ITEM

E. RFP FOR OUTSIDE AUDIT FIRM

















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:

February 3, 2011

TO:

Committee Members

SUBJECT:

Request For Proposal (RFP) For Outside Audit Firm

SUMMARY

Issue - Request For Proposal (RFP) For Outside Audit Firm.

Recommendation – Staff recommends a Request For Proposal (RFP) be issued to determine interest and related costs for an audit firm to perform the field work and issue an audit opinion upon the basic financial statements for Fiscal Year 2010-2011 and future years.

Fiscal Impact – The current audit firm charges approximately \$10,000 annually for audit services. The ongoing fiscal impact could be double or even higher than the current amount of \$10,000 depending upon the results of the RFP.

BACKGROUND

Chino Basin Watermaster is required to have an annual audit every year. As part of the Chino Basin Watermaster Annual Report, several financial reports and statements are included. These reports and statements are the Independent Auditors' Report; Management's Discussion and Analysis; Statement of Net Assets; Statement of Revenues, Expenses and Changes in Net Assets; Statement of Cash Flows; Notes to the Basic Financial Statements; and Supplemental Information. The audit firm's responsibility is to express an opinion on the basic financial statements based upon their audit. The audit firm conducts their audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that the audit firm plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation.

DISCUSSION

From fiscal year end June 30, 1999 until June 30, 2005, the annual audit was performed by Conrad and Associates, located in Irvine, California. During 2005, Conrad and Associates was merged into the firm of Mayer Hoffman McCann. The Mayer Hoffman McCann office (located in Irvine, California) has performed the annual audit from June 30, 2006 through June 30, 2010. We have not had any problems or issues with our audit firm in the past twelve years since Conrad and Associates/Mayer Hoffman McCann was been performing the services. However, it is prudent on a routine basis to issue an RFP to ensure the quality and pricing of audit services remain competitive. In an effort to keep the costs relatively low, small and local audit firms will be considered as most desirable, while large national audit firms would be considered less desirable. Several factors will be taken into account when deciding upon an audit firm. Cost will not be the only deciding factor. When choosing an audit firm to conduct the audit, an organization should consider at least seven basic points: (1) the firm's qualifications and experience in doing audits for organizations similar to Chino Basin Watermaster; (2) the firm's overall and local reputation; (3) the firm's quality-control systems; (4) the firm's peer review statement; (5) any conflicts that may compromise the firm's independence; (6) the firm's resources to conduct the audit; and (7) the final product that the auditor will provide to Chino Basin Watermaster.

With regards to the RFP, the following schedule will be recommended:

Issue RFP for Audit Firms: March 1, 2010

Closing Date for RFP Responses: April 15, 2010

Award Audit Services Contract: June 15, 2010

Begin Audit Field Work: August 15, 2010

Issue FY 2010-2011 Financial Reports: November 1, 2010

Actions:

February 3, 2011 Appropriative Pool – February 3, 2011 Non-Agricultural Pool – February 10, 2011 Agricultural Pool – February 17, 2011 Advisory Committee – February 24, 2011 Watermaster Board –















I. BUSINESS ITEM

F. WELL LOCATION OF WELLS I-19, I-20, AND I-21

















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:

February 3, 2011

TO:

Committee Members

SUBJECT:

Chino Creek Well Field Locations for I-19, I-20, and I-21

SUMMARY

Issue — The Chino Desalter Authority (CDA) has requested that Watermaster approve the locations of proposed Well I-19, Well I-20, and Well I-21 of the Chino Creek Well Field (CCWF). Watermaster's primary concerns for the CCWF are the achievement of hydraulic control and the potential for land subsidence and ground fissuring.

Watermaster's Engineer (Wildermuth Environmental, Inc.) has reviewed the well locations and has prepared (1) an opinion that these well locations, as proposed, are consistent with the Optimum Basin Management Program (OBMP) and the Peace II project description and (2) a provisional finding of no material physical injury (see attached letter report).

Recommendation — Approve the CDA's proposed locations of Well I-19, Well I-20, and Well I-21.

Financial Impact — None.

BACKGROUND

There are two main objectives of the CCWF: (1) to develop a supply of raw groundwater for an expansion of the Chino Desalter facilities and (2) to achieve and maintain hydraulic control of groundwater outflow from the Chino Basin. Achievement and maintenance of hydraulic control is a requirement of the Basin Plan as updated in 2004 and the Peace II Agreement as approved by the Court in December 2007. Also of concern to Watermaster and the affected Parties is the potential for land subsidence and ground fissuring associated with pumping from and drawdown caused by the CCWF.

Wells I-19, I-20, and I-21 are three of six proposed production wells that will comprise the CCWF. Wildermuth Environmental, Inc. recently completed a groundwater modeling study of the Peace II project description with updated well locations for the CCWF and pumping rates for all the Chino Desalter wells (see attached letter report). In this study, the CCWF wells were simulated to be screened exclusively across the shallow aquifer system which, in this region, is approximately 30-200 feet below ground

surface (ft-bgs). The study demonstrated that this design and configuration of the CCWF was capable of (1) achieving and maintaining hydraulic control and (2) not causing excessive drawdown in the deeper confined aquifers that could lead to high rates and magnitudes of land subsidence. If the CCWF wells are screened across the shallow aquifer system only, as the CDA has indicated, then the potential for material physical injury associated with not achieving hydraulic control or with pumping-induced land subsidence and ground fissuring is minimal.

This opinion of no material physical injury is preliminary. New information on the aquifer system and well performance will be derived as the CCWF is constructed and tested. Watermaster will perform additional analyses and provide a final opinion on material physical injury after the CCWF is installed and a final operation plan is developed by the CDA.

Actions

February 3, 2011 Appropriative Pool — February 3, 2011 Non-Agricultural Pool — February 10, 2011 Agricultural Pool — February 17, 2011 Advisory Committee — February 24, 2011 Watermaster Board —



January 31, 2011

Chino Basin Watermaster Attention: Ken Manning 9641 San Bernardino Road Rancho Cucamonga, CA 91730

Re: Final Locations of the Chino Creek Well Field

Dear Mr. Manning,

As you are aware, the proposed Chino Creek Well Field (CCWF) is comprised of six wells located in the southwestern portion of the Chino Basin (see Figure 1). These wells will be owned and operated by the Chino Desalter Authority (CDA). The primary objective of CCWF is to pump raw groundwater to supply an expansion of the CDA's Chino Desalter facilities. Secondary objectives of the CCWF are to satisfy certain requirements and orders of the Regional Board, which include (1) achieve and maintain "Hydraulic Control" of groundwater outflow from the Chino-North management zone and (2) capture and treat the Chino Airport groundwater contaminant plume.

Hydraulic Control is a requirement of the Regional Board's current Basin Plan (CRWQCB, 2008). Hydraulic Control is achieved when groundwater discharge from the Chino-North management zone to the Prado Basin management zone is eliminated or reduced to *de minimis* levels. Currently, groundwater-elevation data indicate Hydraulic Control is not being achieved in the vicinity of the CCWF (see Figure 1 where groundwater is flowing south past the proposed CCWF and into Prado Basin). Pumping from the CCWF is meant to lower groundwater elevations in this area to the point where this groundwater discharge to Prado Basin is eliminated or reduced to *de minimis* levels and Hydraulic Control is achieved.

Remediation of TCE contamination in groundwater in the vicinity of the CCWF (also shown in Figure 1) is a Regional Board requirement derived from a Cleanup and Abatement Order issued in 1990 to the County of San Bernardino, Department of Airports, Chino Airport (CRWQCB, Order 90-134). There are ongoing negotiations between the CDA, the County of San Bernardino, and the Regional Board with the potential outcome that the CCWF will be the means to remediate the TCE contamination associated with the Chino Airport.

Computer-Simulation Modeling of Peace II and the Chino Creek Well Field

Chino Basin Watermaster (Watermaster) owns and maintains a predictive computer-simulation model that is capable of simulating groundwater flow and groundwater quality under certain management programs that are being implemented in the Chino Basin. This model is described in the 2007 CBWM Groundwater Model Documentation and Evaluation of the Peace II Project Description (WEI, 2007). The Peace II Project Description (Peace II) is a basin-wide

management program that includes regional recharge and pumping plans. A key element of Peace II is the construction and operation of the CCWF. The most recent predictive model results for the Peace II alternative were published in the 2009 Production Optimization and Evaluation of the Peace II Project Description (WEI, 2009).

The locations of the six CCWF wells have been finalized and have been (or are in the process of being) secured and/or purchased. Figure 1 shows that the final well locations are somewhat different than the locations assumed in the Peace II modeling effort (WEI, 2009). The CDA has requested that Watermaster re-simulate Peace II with the final CCWF well locations to ensure that objectives of the CCWF will still be satisfied—specifically, that hydraulic control is achieved and the Chino Airport plume is captured. This letter report documents the results and conclusions of the re-simulation of the Peace II alternative with the final CCWF well locations.

Modeling Assumptions and Results

The model simulation ran from 2006 to 2030. The CCWF wells were assumed to pump only from Layer 1 of the model (*i.e.* the shallow, unconfined aquifer system). Actual pumping data for all wells in the Chino Basin was used in the modeling for 2006-2009. Projected pumping estimates for all other wells (except the CCWF and the existing Chino Desalter wells) are as reported in Appendix A of WEI, 2009. Projected pumping estimates for the CCWF and the existing Chino Desalter wells are shown in Table 1 [Note: these projected pumping rates were reviewed and approved by representatives of the Chino Desalter Authority (Tim Mim Mack, pers. comm. 2010)]. Pumping at the CCWF is assumed to begin in 2014.

The model results indicate that by 2020, pumping from the Chino Desalter well field will lower groundwater levels to the point where groundwater discharge from Chino-North to Prado Basin is virtually eliminated. Figure 2 shows the model-predicted groundwater elevations and flow directions in 2020 for the shallow aquifer system (the model's Layer 1). Note, in particular, the reversal of hydraulic gradient in the vicinity of the CCWF (i.e. northward flow direction). These groundwater elevations would be a measurable demonstration of Hydraulic Control.

The model results also indicate that pumping of the Chino Desalter wells, including the CCWF, will significantly reduce the extent and concentration of TCE in groundwater that was associated with the Chino Airport. Figure 3 shows that by 2030, TCE concentrations have been reduced to less than 5 ug/L everywhere, and that virtually all of the contaminant plume will be captured by the CCWF wells. [Note: These model results assume there are no active sources of TCE at or beneath the Chino Airport. If such sources exist, the estimated length of time required for pumpand-treat mitigation would be longer than is currently indicated by these model results.]

Preliminary Opinion on Material Physical Injury

Watermaster's primary concerns for material physical injury associated with the CCWF are the inability to achieve and maintain Hydraulic Control and the potential for land subsidence and ground fissuring. The results of this modeling effort have demonstrated that the proposed configuration and operation of the CCWF is capable of achieving and maintaining Hydraulic Control. In addition, because the CCWF wells are proposed to be screened across the shallow

aquifer system only, Watermaster does not anticipate that CCWF operation will cause excessive drawdown in the deeper confined aquifers that could lead to significant land subsidence. For these reasons, Watermaster can offer a preliminary opinion of no material physical injury for the proposed location and operation of the CCWF.

Limitations and Recommendations

The opinion of no material physical injury is preliminary because of uncertainties associated with the aquifer system, and how those uncertainties may impact well performance and drawdown within the shallow aquifer system.

The accuracy of the model results presented herein is dependent on how accurately the model reflects the geometry and hydraulic properties of the aquifer system. When the model was constructed and calibrated in 2007, there was not much information on the shallow aquifer system in the vicinity of the CCWF (e.g. borehole data, water-level data, pumping test results. etc.). As the wells of the CCWF are drilled, constructed, and tested, more will be known about the geometry and hydraulic properties of the aquifer system. In fact, Wells I-16 and I-18 have been drilled and are currently being constructed. The data that have been derived from these early efforts indicate that the shallow aquifer system is thinner and less permeable than is assumed in the model. The new information should be used to revise the model. Subsequently, the model could be used to develop important guidance criteria, such as: how the CCWF should be operated to achieve and maintain Hydraulic Control; or if Hydraulic Control can not be achieved by the CCWF, where new wells should be located to achieve Hydraulic Control. The model could also be used to estimate the rate of groundwater discharge into Prado Basin under various scenarios of CCWF operation, which would be important information to the Regional Board in its determination of what constitutes de minimis discharge of groundwater from the Chino-North into the Prado Basin management zone.

Since new information on the aquifer system and well performance will be derived as the CCWF is constructed and tested, Watermaster should perform the additional analyses as described above, and provide a final opinion on material physical injury after the CCWF is installed and a final operation plan is developed by the CDA.

Sincerely,

Andrew E. Malone, PG Wildermuth Environmental, Inc.

References

California Regional Water Quality Control Board, Santa Ana Region. (1990). Cleanup and Abatement Order No. 90-134 for County of San Bernardino, Department of Airports. Chino Airport.

California Regional Water Quality Control Board, Santa Ana Region. (2008). Water Quality Control Plan Santa Ana River Basin (Region 8) 1995. Updated February 2008.

Wildermuth Environmental, Inc. (2007). 2007 CBWM Groundwater Model Documentation and Evaluation of the Peace II Project Description. Prepared for the Chino Basin Watermaster.

Wildermuth Environmental, Inc. (2009). 2009 Production Optimization and Evaluation of the Peace II Project Description. Prepared for the Chino Basin Watermaster.

Table 1
Assumptions Used in Computer-Simulation Modeling of the Chino Desalter Well Fields

	Operational	Assumptions		Model-Assumed	
Well	Current Capacity	Operating Factor		Pumping Rates	
	gpm	% Used	gpm	acre-ft/yr	acre-ft/quarter
CDA I-1	407	95%	387	624	156
CDA I-2	225	95%	214	345	86
CDA I-3	670	95%	637	1,027	257
CDA I-4	240	95%	228	368	92
CDA I-5	1,241	70%	872	1,406	352
CDA I-6	358	70%	252	406	101
CDA I-7	226	70%	159	256	64
CDA I-8	975	70%	685	1,105	276
CDA I-9	1,149	70%	807	1,302	325
CDA I-10	1,197	70%	841	1,356	339
CDA I-11	818	70%	575	927	232
CDA I-13	1,800	70%	1,265	2,040	510
CDA I-14	2,200	70%	1,546	2,493	623
CDA I-15	2,468	70%	1,734	2,797	699
CDA I-16	330	70%	232	374	93
CDA I-17	910	70%	639	1,031	258
CDA I-18	1,200	70%	843	1,360	340
CDA I-19	1,250	70%	878	1,416	354
CDA I-20	1,250	70%	878	1,416	354
CDA I-21	1,260	70%	885	1,428	357
CDA II-1	2,062	70%	1,449	2,337	584
CDA II-2	1,902	70%	1,336	2,155	539
CDA II-3	2,021	70%	1,420	2,290	573
CDA II-4	1,963	70%	1,379	2,224	556
CDA II-6	1,923	70%	1,351	2,179	545
CDA II-7	1,419	70%	997	1,608	402
CDA II-8	1,518	70%	1,066	1,720	430
CDA II-9A	1,775	70%	1,247	2,011	503
Totals	34,757	71%	24,800	40,000	10,000

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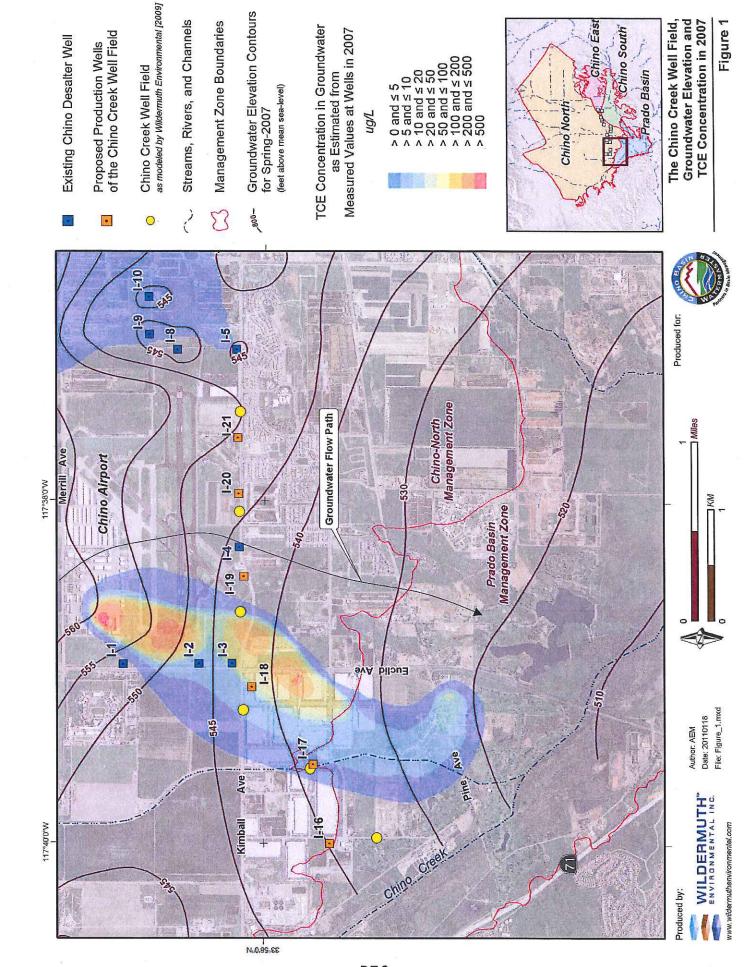
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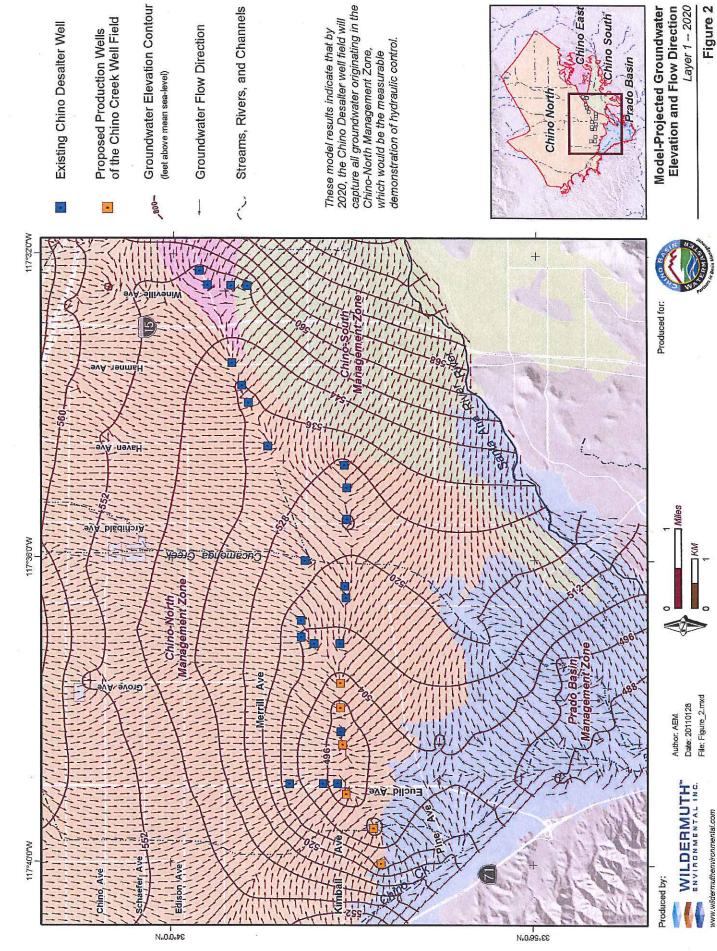


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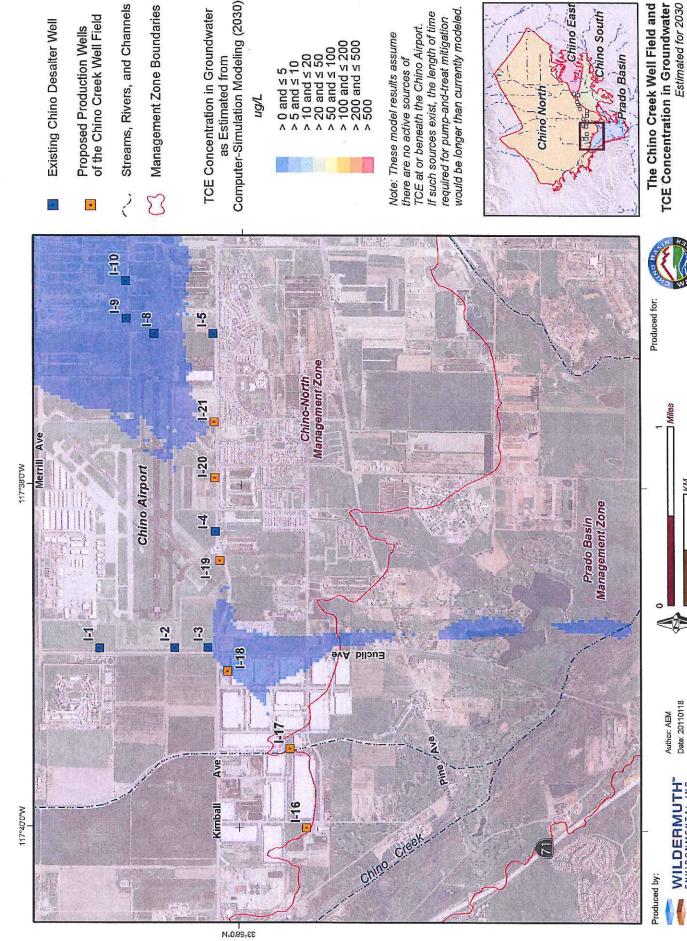
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www.wildermuthenvironmental.com

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I. BUSINESS ITEM

G. VOLUME VOTE

















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:

February 3, 2011

TO:

Overlying (Non-Agricultural) Pool Committee Members

SUBJECT:

Simplified Options for Modifying Future Overlying (Non-Agricultural) Pool Volume

Votes

SUMMARY

Recommendation – Staff recommends selecting one of the two simplified options presented for modifying the Overlying (Non-Agricultural) Pool Volume Vote for Calendar Year 2011 and in the future.

BACKGROUND

Following the approval of each Assessment Package, volume vote calculations for the new calendar year are performed and Parties are allocated a voting percentage. The 2010-2011 Assessment Package was approved by the Board on October 28, 2010. The Overlying (Non-Agricultural) Pool approved an Interim Volume Vote on January 6, 2011 until a more simplified methodology can be adopted.

Currently, the total voting power on the Pool Committee is 1,484 votes. Of these, 742 votes are allocated proportionally based on production during the preceding year. The remaining 742 votes are to be allocated based on one vote for each ten acre-feet or fraction thereof of Safe Yield. However, due to recent water transfers, if each Party is given one vote for each ten acre-feet for fraction thereof of Safe Yield, the total for that portion of the Volume Vote is 743 rather than 742. The temporary solution is to pro-rata reduce the 743 votes down to 742 votes, which has a very minor effect each Party's vote. Also, West Venture's abandoned Safe Yield must be specifically reallocated in order for the Safe Yield portion of the calculations to equal to the correct amount.

There are two obvious simplified options for future volume vote calculations that avoid these types of issues arising in the future:

- 1. Maintain the total votes at 1,484. Of these, 742 votes would be allocated proportionally based on Safe Yield. The remaining 742 votes would be allocated proportionally based on production during the preceding year.
- 2. Change the total votes to be 1,000. Of these, 500 votes would be allocated proportionally based on Safe Yield. The remaining 500 votes would be allocated proportionally based on production during the preceding year.

Examples of both of the simplified options are attached, as well as the table of currently approved Interim Volume Votes. Also attached is a table that compares the three methods for each Party: the currently approved method and the two simplified options.

Once the Committee selects a method, it will then need to be approved by the Court.

Actions:

February 3, 2011 Non-Agricultural Pool -



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

SIMPLIFIED OPTION #1: PRO-RATED 742+742 = 1,484 VOTES

	Assess	Assessable Production	tion	Share	Share of Operating Yield	Yield	TOTAL
	Acre-Ft	Percentage	Votes	Acre-Ft	Percentage	Votes	VOLUME VOTE
Ameron Inc	4.548	0.116%	0.864	97.858	1.331%	9.879	10.742
Angelica Textile Service	40.897	1.047%	7.765	18.789	0.256%	1.897	9,662
Aqua Capital Management	0,000	0.000%	0.000	948.118	12.899%	95.710	95.710
Auto Club Speedway	495,942	12.691%	94.165	1,000.000	13.605%	13.605% 100.948	195,113
California Steel Industries Inc	1,059.223	27.105%	201.116	1,300.000	17.686%	17.686% 131.232	332,348
CCG Ontario, Lle	0.000	%000.0	0.000	0.000	%00000	00000	0.000
General Electric Company	8,615	0.220%	1,636	0.000	0.000%	0.000	1.636
Kaiser Ventures Inc	0.000	0.000%	0.000	0.000	0.000%	0.000	0.000
KCO, LLC / The Koll Company	0000	%000'0	0,000	0,000	%000'0	0.000	0,000
Loving Savior Of The Hills	0.000	%000'0	0.000	0,000	%000'0	0.000	0.000
Ontario City Non-Ag	1,682,150	43,045%	319.392	2,299.848	31.289%	31.289% 232.164	551,556
Praxair Inc	0,000	%000'0	0.000	1,000	0.014%	0.101	0.101
RRI Energy West, Inc.	-17.428	-0.446%	-3.309	. 954.540	12.986%	96,359	93,050
San Antonio Winery	12.717	0.325%	2.415	0.000	0.000%	0,000	2,415
San Bernardino Cty (Chino Airport)	146.522	3.749%	27.820	133,870	1.821%	13.514	41.334
Southern California Edison Company	0,000	%000'0	0.000	27.959	0.380%	2.822	2.822
Space Center Mira Loma Inc.	93.707	2,398%	17.792	104,121	1.417%	10.511	28,303
Sunkist Growers Inc	0,000	%000'0	0.000	0.000	0.000%	0,000	0000
Swan Lake Mobile Home Park	380.711	9.742%	72,286	464.240	6.316%	46.864	119,150
Vulcan Materials Company	0.307	0.008%	0,058	0.000	0.000%	0,000	0.058
West Venture Development	0000	%000'0	0000	0.000	0.000%	0000	0.000
TOTAL	3,907,911	100,000% 742,000	742,000	7,350,343	100.000% 742.000	742.000	1,484,000



2010-2011 Non-Ag Pool Volume Vote

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

SIMPLIFIED OPTION #2: PRO-RATED 500+500 = 1,000 VOTES

	Acre-Ft F	Percentage Votes	Votes	Acre-Ft	Percentage	canon	VULUME VOIE
Ameron Inc	4,548	0,116%	0,582	97.858	1.331%	6,657	7.239
Angelica Textile Service	40,897	1.047%	5,233	18.789	0.256%	1.278	6.511
Aqua Capital Management	0.000	%000.0	0,000	948.118	12,899%	64.495	64,495
Auto Club Speedway	495.942	12.691%	63.454	1,000,000	13.605%	68.024	131.478
California Steel Industries Inc	1,059.223	27.105%	135.523	1,300.000	17.686%	88.431	223.954
CCG Ontario, Lle	0000	0.000%	0,000	0.000	%000'0	0.000	0.000
General Electric Company	8,615	0.220%	1.102	0,000	%000'0	0.000	1.102
Kalser Ventures Inc	0.000	%000.0	0.000	0.000	0.000%	0.000	0,000
KCO, LLC / The Koll Company	0.000	0.000%	0.000	00000	%000'0	0000	0.000
Loving Savior Of The Hills	0.000	%000.0	00000	0000	%000'0	000'0	0.000
Ontario City Non-Ag	1,682,150	43.045%	215.224	2,299.848	31,289% 156,445	156.445	371,669
Praxair Inc	0.000	%000'0	0.000	1.000	0.014%	0.068	0,068
RRI Energy West, Inc.	-17,428	-0.446%	-2.230	954,540	12,986%	64,932	62,702
San Antonio Winery	12.717	0.325%	1.627	0.000	0.000%	0000	1.627
San Bernardino Cty (Chino Airport)	146,522	3.749%	18.747	133.870	1.821%	9.106	27.853
Southern California Edison Company	0.000	%000.0	0.000	27,959	0.380%	1.902	1.902
Space Center Mira Loma Inc.	93,707	2.398%	11,989	104.121	1.417%	7.083	19,072
Sunkist Growers Inc	0.000	0.000%	00000	0.000	%000'0	0.000	0.000
Swan Lake Mobile Home Park	380,711	9.742%	48.710	464.240	6.316%	31.579	80,290
Vulcan Materials Company	0.307	0.008%	0.039	0,000	%00000	0.000	0.039
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	Assess Acre-Ft	Assessable Production e-Ft Percentage Votes	tion	Share c Acre-Ft	Share of Operating Yield Acre-Ft WV Realloc Vot	Yield	TOTAL VOLUME VOTE
Ameron Inc	4.548	0.116%	0.864	97.858	0.208	9.987	10.851
Angelica Textile Service	40,897	1.047%	7,765	18.789	0.040	1.997	9.762
Aqua Capital Management	0.000	0.000%	0.000	948.118	2,020	95.871	95.871
Auto Club Speedway	495,942	12.691%	94.165	1,000.000	2.130	2,130 100,864	195.029
California Steel Industries Inc	1,059.223	27.105%	27.105% 201.116	1,300,000	2.769	2.769 130.824	331,940
CCG Ontarlo, Llc	0.000	%000'0	0.000	0000	0.000	0.000	0,000
General Electric Company	8,615	0,220%	1,636	0.000	0,000	0.000	1.636
Kaiser Ventures Inc	0.000	0.000%	0.000	0.000	0.000	0.000	000'0
KCO, LLC / The Koll Company	0,000	%000'0	0.000	0.000	0.000	0.000	0000
Loving Savior Of The Hills	0.000	%000'0	0.000	0.000	0,000	0.000	0.000
Ontario City Non-Ag	1,682,150	43,045%	43,045% 319,392	2,299.848	4.899	4.899 230.689	550.081
Praxair Inc	0,000	0.000%	0,000	1,000	0.002	0.999	0.999
RRI Energy West, Inc.	-17,428	-0.446%	-3.309	954,540	2.033	95.871	92,562
San Antonio Winery	12.717	0.325%	2.415	0.000	0,000	0.000	2.415
San Bernardino Cty (Chino Airport)	146,522	3.749%	27,820	133.870	0.285	13,981	41.801
Southern California Edison Company	0.000	%000'0	0.000	27.959	0,060	2,996	2,996
Space Center Mira Loma Inc.	93,707	2.398%	17.792	104.121	0,222	10,985	28.777
Sunkist Growers Inc	0,000	%000'0	0,000	0.000	00000	0,000	0.000
Swan Lake Mobile Home Park	380,711	9.742%	72,286	464,240	0.989	46.937	119,223
Vulcan Materials Company	0,307	0.008%	0.058	0000	00000	0,000	0.058
West Venture Development	0.000	0.000%	0.000	0000	0.000	0,000	0.000
TOTAL	3,907.911	100.000% 742.000	742.000	7,350,343	15,657	15.657 742.000	1,484.000



2010-2011 Non-Ag Pool Volume Vote Chino Basin Watermaster

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

COMPARISON OF OPTIONS

	CURRENTLY APPROVED	PERCENTAGE PER PARTY	1484 TOTAL (742+742)	PERCENTAGE PER PARTY	1000 TOTAL (500+500)	PERCENTAGE PER PARTY
Ameron Inc	10,851	0.731%	10.742	0.724%	7.239	0.724%
Angelica Textile Service	9.762	0.658%	9.662	0.651%	6.511	0.651%
Aqua Capital Management	95,871	6,460%	95,710	6,449%	64.495	6,449%
Auto Club Speedway	195.029	13,142%	195.113	13.148%	131.478	13,148%
California Steel Industries Inc	331,940	22.368%	332,348	22.395%	223,954	22.395%
CCG Ontario, Llo	0,000	%000'0	00000	0.000%	0,000	%000'0
General Electric Company	1,636	0.110%	1,636	0.110%	1.102	0.110%
Kaiser Ventures Inc	0.000	%000'0	0.000	0.000%	0.000	%000'0
KCO, LLC / The Koll Company	000'0	0.000%	0.000	0,000%	0,000	%0000'0
Loving Savior Of The Hills	000'0	0.000%	0000	0.000%	0.000	%000'0
Ontario City Non-Ag	550,081	37.067%	551,556	37.167%	371,669	37.167%
Praxair Inc	0.999	0.067%	0.101	0.007%	0.068	0.007%
RRI Energy West, Inc.	92,562	6.237%	93,050	6.270%	62.702	6.270%
San Antonio Winery	2.415	0.163%	2.415	0.163%	1.627	0.163%
San Bernardino Cty (Chino Airport)	41.801	2.817%	41,334	2.785%	27.853	2,785%
Southern California Edison Company	2.996	0.202%	2.822	0.190%	1.902	0,190%
Space Center Mira Loma Inc.	28.777	1,939%	28,303	1.907%	19.072	1.907%
Sunkist Growers Inc	0000	%000.0	0.000	0.000%	0.000	%00000
Swan Lake Mobile Home Park	119.223	8.034%	119.150	8.028%	80.290	8,029%
Vulcan Materials Сотрапу	0.058	0.004%	0.058	0.004%	0.039	0,004%
West Venture Development	0000	%00000	0.000	0.000%	0.000	%000'0
TOTAL	1,484,000	100.000%	1,484.000	100,000%	1,000.000	100,000%

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II. REPORTS / UPDATES

B. ENGINEERING REPORT

3. Chino Creek Well Field Well I-18 Design

















January 31, 2011

Chino Basin Watermaster Attention: Ken Manning 9641 San Bernardino Road Rancho Cucamonga, CA 91730

Re: Recommended Design for Well I-18 and Consistency with the OBMP/Peace II

Ken,

The production wells for the Chino Creek Well Field (CCWF) are now being drilled and constructed under the direction of Geoscience Support Services, Inc. (GSS) — the hydrogeology consultant for the Chino Desalter Authority (CDA). Well I-18 is the second of the CCWF wells to be constructed. GSS has documented the borehole/testing data and has recommended a well design (see attached letter). The key information from this letter is summarized below:

Well	I-18
Borehole depth	455 ft-bgs
Depth to groundwater	~40 ft-bgs
Proposed screened interval	100-176, 196-312 ft-bgs
Proposed filter-pack interval	77-352 ft-bgs
TDS	640-700 mg/L
Nitrate (as nitrate)	150-160 mg/L

I have met with Russell Kyle of GSS and Jack Safely of Western Municipal Water Disrict to review the borehole/testing data and the proposed well design for Well I-18. Mr. Kyle and Mr. Safely (representing the CDA) are asking that Watermaster staff approve the proposed well design before well construction begins (specifically, the screened and filter-packed intervals). Not mentioned in the attached well design letter is an assurance from Mr. Safely that the deep well screens (196-312 ft-bgs) will be sealed off within the casing.

Per the OBMP and the Peace II Agreement, Watermaster's primary concerns for the CCWF are that (1) hydraulic control is achieved in this area and (2) the occurrence of pumping-induced land subsidence is minimized to tolerable levels. After review of the data and the well design letter, along with Mr Safely's assurance stated above, it is our opinion that the CDA's recommended design for Well I-18 is consistent with objectives OBMP and the Peace II Agreement.

Sincerely,

Andrew E. Malone, PG Wildermuth Environmental, Inc.

l EMIL



January 21, 2011

Mr. Jack S. Safely Water Resources Manager Western Municipal Water District 450 E. Alessandro Boulevard Riverside, CA 92508

Re:

Chino Desalter Authority Well I-18

Recommended Casing, Screen, and Filter Pack Design

Dear Jack:

This letter summarizes a casing, screen, and filter pack design for the Chino Basin Desalter Authority (CDA) Well I-18 located in the southern portion of the Chino I Desalter facility property at 6905 Kimball Avenue in the City of Chino, California. The well design specified herein is based on observation and classification of lithologic samples collected during pilot borehole drilling, geophysical borehole logs obtained from the pilot borehole, mechanical grading analysis of selected soil sample intervals, and the results of isolated aquifer zone testing.

The pilot borehole for I-18 was drilled to a total depth of 455 feet below ground surface (ft bgs). The formation materials consists of interbedded sand, silt, and clay to a depth of approximately 338 ft bgs, and predominantly of fine- to coarse grained sand and fine to coarse gravel from 338 to 455 ft bgs.

Isolated Aquifer Zone Testing

Isolated aquifer zone testing was conducted in the pilot borehole for I-18 during the period from December 20, 2010 to January 7, 2011. The discharge rate and general geochemical parameters measured during testing of the zones are presented in Table 1.

GEOSCIENCE SUPPORT SERVICES INCORPORATED

Ground Water Resources Development

P.O. Box 220, Claremont, CA 91711

T: 909-451-6650 F: 909-451-6638

Table 1. Aquifer Zone Testing Results for CDA Well I-18
Discharge and Geochemical Parameters Measured at the Time of Sample Collection

Zone No.	Depth of Zone	Static Water Level	Pumping Water Level	Average Discharge Rate	Field pH	Field TDS	Field Water Temp.
	[ft bgs]	[ft bgs]	[ft bgs]	[gpm]	[units]	[mg/L]	[ºC]
1*	293-313		-	-	-	-	- 1
2	222-242	105	179	. 53	8.2	503	21.4
3	108-128	40	74	47	7.4	640	22.1

^{*} Zone 1 could not be completed due to low yield and an inability to maintain an adequate seal.

Summary of Isolated Aquifer Zone Testing and Ground Water Quality

The depth to static ground water level measured in Zone 2 was 105 ft bgs, considerably deeper than the water level measured in Zone 3 (i.e., 40 ft bgs). This suggests that Zones 2 and 3 were likely completed within separate aquifer systems. Average discharge rates ranged from approximately 47 to 53 gallons per minute (gpm) with pumping water levels measured towards the end of pumping ranging from 74 to 179 ft bgs.

Table 2 summarizes isolated aquifer zone test water quality results for selected constituents as reported by Clinical Laboratory of San Bernardino, Inc., of Grand Terrace, California. The total dissolved solids (TDS) concentrations for Zones 2 and 3 were reported to be 700 and 640 milligrams per liter (mg/L), respectively, above the 500 mg/L recommended lower limit of the California Department of Public Health (CDPH) secondary maximum contaminant level (MCL). Nitrate concentrations in Zones 2 and 3 were reported at concentrations of 150 and 160 mg/L as nitrate, above the CDPH primary MCL of 45 mg/L as nitrate. Several volatile organic compounds (VOC's) were detected in both Zones 2 and 3. 1,2,3-Trichloropropane was detected in Zones 2 and 3 at concentrations of 4.7 and 9.1 micrograms per liter (µg/L), respectively, above the 0.005 µg/L CDPH notification level for unregulated chemicals. 1,1-Dichlorethylene (1,1-DCE) was detected in Zone 3 at a concentration of 15 µg/L, above the CDPH primary MCL of 6 μg/L. cis-1,2-Dichloroethylene (c-1,2-DCE) was detected in Zone 3 at a concentration of 24 µg/L, above the CDPH primary MCL of 6 µg/L. 1,2-Dichloroethane (1,2-DCA) was detected in Zone 3 at a concentration of 1.2 µg/L, above the CDPH primary MCL of 0.5 µg/L. Trichloroethylene (TCE) was detected in Zones 2 and 3 at concentrations of 40 and 450 µg/L, respectively, above the CDPH primary MCL of 5 µg/L. Toluene was detected at low concentrations in both zones but is likely a contaminant associated with the zone testing process.

Table 2. Aquifer Zone Testing Results for CDA Well I-18
Summary of Water Quality Analytical Data

		Zone 2	Zone 3	Drinking Water Standards
Depth Interval	[ft bgs]	222-242	108-128	
Alkalinity (as CaCO ₃)	[mg/L]	94	240	NA ⁶
Aluminum	[µg/L]	<50	<50	200 ² / 1,000 ¹
Arsenic	[µg/L]	3.4	<2.0	10 ¹
Bicarbonate (as CaCO₃)	[mg/L]	110	290	NA ⁶
Boron	[µg/L]	280	<100	1,000 ³
Calcium	[mg/L]	86	180	NA ⁶
Carbonate (as CaCO ₃)	[mg/L]	<5.0	<5.0	NA ⁶
Chloride	[mg/L]	150	100	250-500 ²
Chromium, Hexavalent	[µg/L]	2.3	3.6	50 ^{1,4}
Chromium, Total	[µg/L]	<10	<10	50 ¹
Color	[Color Units]	<3.0	<3.0	15 ²
Fluoride	[mg/L]	0.33	0.16	2.0 ¹
Iron	[µg/L]	<100	<100	300 ²
Manganese	[µg/L]	<20	<20	50 ²
Nitrate (as NO ₃ ⁻)	[mg/L]	150	160	45 ¹
Odor	[TON]	1	1	3 ²
Perchlorate	[µg/L]	<1.0	<1.0	6.0 ¹
рН	[pH Units]	8.0	7.5	6.5-8.5 ⁵
Sodium	[mg/L]	120	36	NA ⁶
Sulfate (as SO ₄)	[mg/L]	93	160	250-500 ²
Surfactants (MBAS)	[mg/L]	0.18	<0.10	0.52
Total Dissolved Solids, TDS	[mg/L]	700	640	500-1,000 ²
Total Hardness	[mg/L]	220	600	NA ⁶
Total Silica	[mg/L]	23	34	NA ⁶
Turbidity	[NTU]	<0.1	0.1	5 ²
Vanadium	[µg/L]	9.4	6.6	50 ³
1, 2, 3-Trichloropropane	[µg/L]	4.7	9.1	0.0053
Volatile Organic Compounds Except as Noted Below (EPA Method 524.2)	[µg/L]	ND	ND	Varies with Chemical ¹
Trichlorofluoromethane (FREON 11)	[µg/L]	<5.0	10	150 ¹
1,1-Dichloroethylene (1,1-DCE)	[µg/L]	1.0	15	6 ¹
trans-1,2-Dichloroethylene (t-1,2-DCE)	[µg/L]	0.74	3.4	10 ¹
1,1-Dichloroethane (1,1-DCA)	[µg/L]	<0.50	0.50	5 ¹
cis-1,2-Dichloroethylene (c-1,2-DCE)	[µg/L]	4.3	24	6 ¹
Chloroform	[µg/L]	9.5	20	80 ^{1,7}

		Zone 2	Zone 3	Drinking Water Standards
Depth Interval	[ft bgs]	222-242	108-128	
1,2-Dichloroethane (1,2-DCA)	[µg/L]	<0.50	1.2	0.5
Trichloroethylene (TCE)	[µg/L]	40	450	5 ¹
Tetrachloroethylene (PCE)	[µg/L]	<0.50	1.4	5 ¹
Toluene	[µg/L]	2.3	1.4	150 ¹
1,1,2-Trichloroethane (1,1,2-TCA)	[µg/L]	<0.50	1.8	5 ¹
Total Trihalomethanes (TTHM)	[µg/L]	9.5	20	80 ¹

California Department of Public Health (CDPH) primary maximum contaminant level (MCL).

Proposed Well Design

Based on our review of the water quality data, geophysical borehole logs, lithologic samples, and mechanical grading (i.e., sieve) analyses, the following casing and screen schedule is proposed:

Table 3. Proposed Casing and Screen Schedule CDA Well I-18

Interval	Borehole Diameter	Casing Diameter	Wall Thickness	Screen Slot Size	Material Type
[ft bgs]	[in.]	[in.]	[in.]	[in.]	
+0.5 - 52	48	36 OD	3/8	-	Conductor Casing (ASTM A139 Grade B Mild Steel)
+1 - 85 (2 ea.)	Annulus	3 in.	Sch. 40		Gravel Feed Tubes (ASTM A53 Grade B Mild Steel)
+1 - 98	Annulus	2 in.	Sch. 40	-	Sounding Tube* (ASTM A778 304L Stainless Steel)
0 - 75	32	-			Sand-Cement Seal
75 - 77	32	-	-	- 1	Fine Sand Layer
77 - 352	32(52-95) 28(95-352)	· ·	÷	-	1/4 in. x 16 Custom Blend Filter Pack
+1 - 100	32(52-95) 28(95-352)	18 5/8 OD (18 ID)	5/16		Blank Casing (ASTM A778 304L Stainless Steel)
100 - 176	28	18 5/8 OD (18 ID)	5/16	3/32 (0.094)	Ful-Flo Louvered Screen (ASTM A778 304L Stainless Steel)
176 - 196	28	18 5/8 OD (18 ID)	5/16		Blank Casing (ASTM A778 304L Stainless Steel)

CDPH secondary MCL.

CDPH notification level for unregulated chemicals.

Chromium-6 (hexavalent chromium) is regulated by CDPH under the 50 µg/L total chromium MCL.

United States Environmental Protection Agency (USEPA) secondary standard for pH.

Not Applicable - no current MCL.

Chloroform is regulated under the TTHM MCL of 80 µg/L. ND

Not detected above laboratory detection limits.

BOLD Equal to or above current CDPH MCLs or notification levels.

Interval	Borehole Diameter	Casing Diameter	Wall Thickness	Screen Slot Size	Material Type
[ft bgs]	[in.]	[in.]	[in.]	[in.]	
196 - 312	28	18 5/8 OD (18 ID)	5/16	3/32 (0.094)	Ful-Flo Louvered Screen (ASTM A778 304L Stainless Steel)
312 - 332	28	18 5/8 OD (18 ID)	5/16		Blank Casing with End Plate (ASTM A778 304L Stainless Steel)
332 - 352	28			- 1	Gravel-Filled Borehole Below Casing and End Plate

The total recommended screen length is 192 ft and the total length of the blank casing is 141ft, for a total casing and screen length of 333 ft.

* The 2 ft slot at the sounding tube connection is recommended be located from 96 to 98 ft bgs.

Figure 1 shows a diagram of the proposed casing and screen schedule for I-18 as well as associated borehole diameters and depths, and construction materials.

Reaming (Enlarging) Pilot Borehole and Caliper Log

The 17 1/2-inch diameter pilot borehole shall be enlarged to 32 inches in diameter from 52 ft bgs to a depth of 95 ft bgs and to 28 inches in diameter from 95 ft bgs to a depth of 352 ft bgs. The above design will allow for 20 ft of extra borehole in case a small amount of fill accumulates during the casing and screen installation. A caliper log shall be run in the reamed borehole no more than six hours prior to the start of installation of the casing and screen.

Installation of Sounding Tube and Gravel Feed Pipes

During casing and screen installation, a 2-inch diameter Schedule (Sch.) 40 304L stainless steel sounding tube will be installed from approximately 1 ft above ground surface, connecting to the 18-inch inside diameter (ID) blank casing at a depth of 96 to 98 ft bgs, terminating in a 3-inch by 3-inch by 2 ft long square box. The transition from the 18-inch ID casing to the sounding tube box connection shall be smooth, without rough edges or burrs. Two 3-inch diameter Sch. 40 mild steel gravel feed pipes shall be installed from approximately 1 ft above ground surface to a depth of 85 ft bgs. The surface orientation of the well appurtenances shall be as shown on Figure 2.

Filter Pack and Slot Size Selection

Mechanical grading analyses (i.e., sieve analyses) were performed on five formation samples from between 110 and 410 ft bgs. However, only those sieve samples that fall within the recommended screened interval are shown in Figure 3. Based on the results of the sieve analyses, the proposed filter pack is a ¼-in. x 16 Custom Blend as shown below in Table 4. The proposed slot size for the screened

interval is 3/32 (0.094) inches, which will theoretically allow approximately 17% of the filter pack material to pass (see Figure 3 and Table 5).

Table 4. Proposed Filter Pack Design – ¼-in. x 16 Custom Blend CDA Well I-18

U.S. Standard Sieve No.	Sieve Opening	Sieve Opening	Cumulative Percent Passing
	[in.]	[mm]	
3/8"	0.375	9.53	100
1/4"	0.250	6.35	90
4	0.187	4.75	70
8	0.094	2.38	17
10	0.079	2.00	10
12	0.066	1.68	7
16	0.047	1.19	2
20	0.033	0.84	0.1

A sieve analysis test report from the filter pack supplier that represents the proposed filter pack gradation shall be submitted to GEOSCIENCE and shall be approved for use prior to delivery of any filter pack material to the site. Additionally, once the filter pack is delivered to the site, GEOSCIENCE personnel will sample and sieve a representative amount from each load to verify the gradation. All filter pack shall be delivered to the site in one cubic yard super sacks at least 24 hours prior to installation of the casing and screen.

Placement of Filter Pack and Cement Seal

The filter pack material shall be pumped through a tremie pipe from the bottom of the 28-inch and 32-inch diameter reamed borehole (at 352 ft bgs) to 77 ft bgs while adding one to two gallons of 12.5% liquid sodium hypochlorite per cubic yard of filter pack material, as per the technical specifications. No more than two pieces of tremie pipe (approximately 60 to 62 ft) shall be pulled at any one time during the gravel packing process. Once the filter pack has been placed to 77 ft bgs, a 2-ft layer of fine sand shall be placed above the filter pack from 75 to 77 ft bgs.

An annular seal, consisting of 10.3-sack sand-cement grout, shall be pumped through a tremie pipe and shall be placed from 75 ft bgs to the ground surface. The end of the tremie shall remain submerged in the cement slurry at all times during pumping of the cement. To verify the cement set up time, samples of the cement slurry will be collected from each truckload as it is being pumped. The samples will be placed in a bucket of water (that is placed out of direct sunlight) or suspended in the circulation reservoir that is filled with water, in order to simulate down-hole conditions for monitoring the set-up

time. No further work should take place in the well for a minimum of 24 hours following completion of pumping the cement seal.

Production Potential

Based on geophysical borehole logs for Well I-18, the aquifer system was subdivided into two aquifer intervals that occur within the anticipated well screen interval, and for which each successful isolated aquifer zone test was considered generally representative. Estimates of the hydraulic conductivity for these aquifers were made based on pumping characteristics observed during isolated aquifer zone testing. In particular, specific capacity values (i.e., pumping rate per foot of drawdown) measured during pumping of Zones 2 and 3, in addition to assumptions regarding aquifer storativity and the well efficiency of each zone test, were utilized to estimate the aquifer transmissivity of each zone test interval. That aquifer transmissivity was divided by the thickness of permeable material within each isolated aquifer zone to estimate representative hydraulic conductivity for each of the aquifer intervals.

A range of estimated production rates were calculated for Well I-18 utilizing the Thiem Equation for steady-state radial ground water flow. The following table summarizes the estimated production rates from each aquifer, and the total estimated production from the completed well:

Table 6. Estimated Well Production CDA Well I-18

Aquifer Number	Aquifer Depth Interval	Thickness of Permeable Materials ¹	Hydraulic Conductivity ²	Aquifer Flow Contribution Assuming Drawdown of 45 ft ³
	[ft bgs]	[ft]	[gpd/ft ²]	[gpm]
1	101-163	29	300	173
2	203-312	59	200	235
	408			

¹ Interpreted from geophysical and lithologic borehole logs. Fine materials (i.e., silt and clay) were not included.

Storativity of Aquifer 2 (203-312 ft bgs), S = 0.001 (confined aquifer)

Effective Well Radius, re = 1 ft

Time, t = 1 day

Zone efficiency, E = 50%

3 Calculated utilizing the Thiem equation for steady-state radial ground water flow and the following assumptions:

Cone of Depression Radial Distance, $r_0 = 1,000 \text{ ft}$

Effective Well Radius, $r_e = 1$ ft

Well efficiency, E = 70%

GEOSCIENCE Support Services, Inc.

Western Municipal Water District

² Calculated utilizing the Theis equation, pumping characteristics observed during isolated aquifer zone testing, and the following assumptions: Storativity of Aquifer 1 (101-163 ft bgs), S = 0.1 (unconfined aquifer)

Based on the above calculations and assumptions, the production rate for CDA Well I-18, as designed herein, is estimated to be approximately 400 gpm. It should be noted that various assumptions were made to prepare these estimates and that actual production rates may differ.

If you have any questions, please do not hesitate to contact me at your convenience.

Sincerely,

Russell Kyle, PG, CHG

Senior Geohydrologist

Encl.

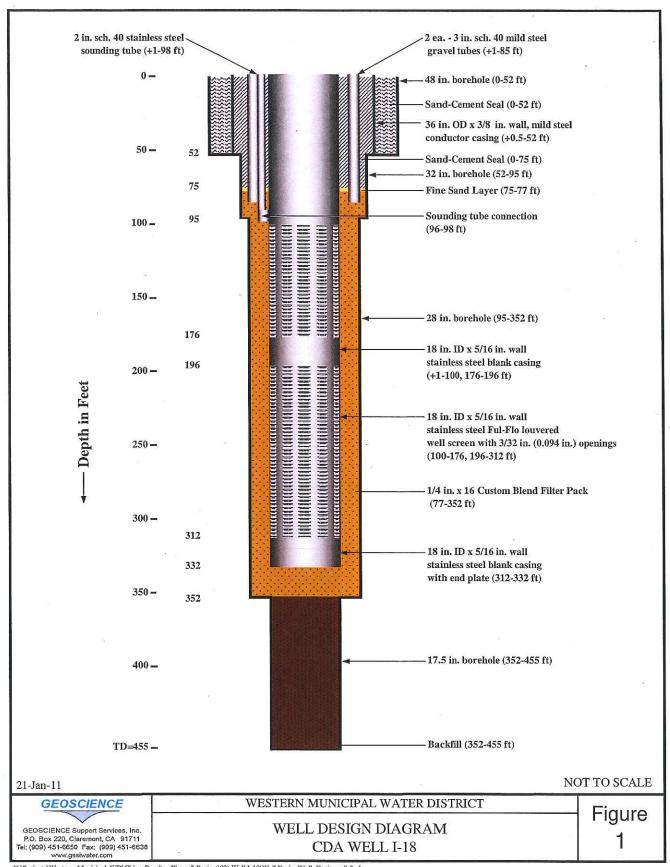
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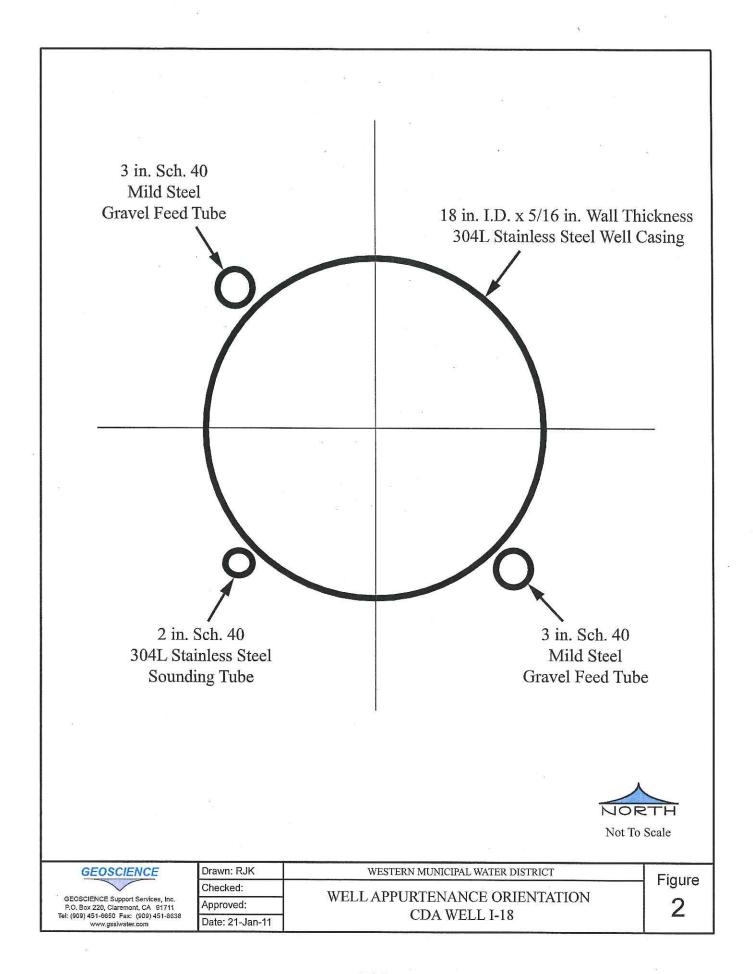
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Curtis McCalla - South West Pump & Drilling

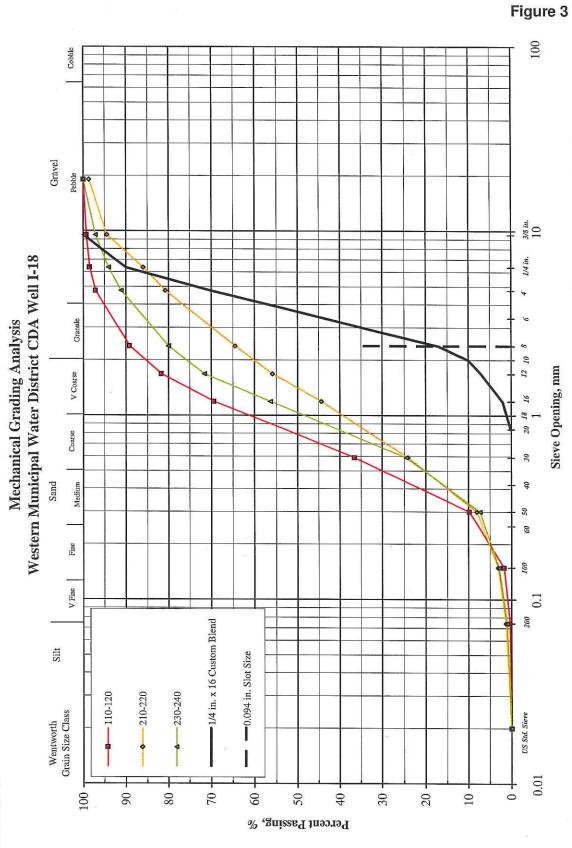
Brian Jeffers - South West Pump & Drilling

Dennis E. Williams, Ph.D., PG, CHG President





Western Municipal Water District CDA Well I-18



Well Design Parameters and Recommended Filter Pack Western Municipal Water District CDA Well I-18

Design Criteria	Depth [ft]	Formula (D = Filter Pack) (d = Aquifer)	Value	Recommended Value
Pack/Aquifer Ratio (Finest Zone)	110-120	${ m D}_{50}/{ m d}_{50}$	4.6	4 to 20
Terzaghi Migration Factor (Finest Zone)	110-120	D ₁₅ /d ₈₅	1.1	less than 4
Terzaghi Permeability Factor (Coarsest Zone)	230-240	D ₁₅ /d ₁₅	5.3	greater than 4
Screen Slot [in.]	-	_	0.094	-
Percent Filter Pack Passing Screen Slot	-	-	17.0	15% to 25%
Uniformity Coefficient of Filter Pack	-	$C_u = D_{60}/D_{10}$	2,2	-
Sorting Factor	-	$Sf = C_{uf}/C_{ua} = (D_{60}/D_{10}) / (d_{60}/d_{10})$	0.57	~

1/4 in. x 16 Custom Blend

U.S. Standard	Opening	Opening	Cumulative %	Cumulative %				
Sieve Size	[in.]	[mm]	Retained	Passing				
3/8"	0.375	9.53	0.0	100.0				
1/4"	0.250	6.35	10.0	90.0				
4	0.187	4.75	30.0	70.0				
8	0.094	2.38	83.0	17.0				
10	0.079	2.00	90.0	10.0				
12	0.066	1,68	93.0	7.0				
16	0.047	1.19	98.0	2.0				
20	0.033	0.84	99.9	0.1				

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CHINO BASIN WATERMASTER

II. REPORTS / UPDATES

C. FINANCIAL REPORT

1. Expected Cost of Completion Mid-Year

















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:

February 3, 2011

TO:

Committee Members

SUBJECT:

Projected Expenses as of June 30, 2011 (6-month actual and 6-month projection) -

Financial Report C-1

SUMMARY

Issue – Projection of expenses of Watermaster for the Period of July 1, 2010 through June 30, 2011.

Recommendation – Staff does not recommend any budget fund transfers between accounts or special assessments at this time. Upon completion of the 3rd quarter expense projections, which will be presented in April, staff will recommend budget fund transfers between accounts and/or special assessments, as needed. Staff recommends Financial Report C-1 be received and filed as presented.

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

BACKGROUND

An Actual vs. Budget Report for the period July 1, 2010 through December 31, 2010 as well as the Projected vs. Budget for the period July 1, 2010 through June 30, 2011 is provided to keep all members apprised of the actual and projected total 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 Actual vs. Budget report has been created from QuickBooks Enterprise Solutions 9.0, the Watermaster accounting system. The Actual vs. Budget report provided, balances to the supporting documentation in the Watermaster accounting system, as well as the supporting bank statements.

In preparing the projections for the fiscal year ending June 30, 2011, several assumptions were developed. Those assumptions are as follows:

STAFFING:

- 1. The CEO is retiring effective March 1, 2011
- 2. Vacation, sick and comp balances due the CEO will be paid on March 1, 2011
- 3. No ongoing CEO salary or benefit costs for the months of March-May, 2011
- 4. Savings from CEO's position will fund search and consulting expenses for hiring new CEO
- 5. New CEO starts June 1, 2011
- 6. Additional expense of \$25K has been projected for staff related costs

GENERAL AND ADMINISTRATIVE:

- 1. Assume current levels of expenses for the first 6 months will continue into the next 6 months
- 2. Continue monitoring of G&A expenses
- 3. No additional purchases of office computers or upgrades of software until 2011-2012
- 4. Estimate overall savings in G&A of \$29K

OBMP AND LEGAL SERVICES:

- 1. Wildermuth projections of OBMP Engineering Services under the budgeted amount by \$33K
- 2. Continued similar cost patterns for legal services in remainder of fiscal year
- 3. Increased negotiations in the last half of the fiscal year regarding the Ontario Airport Plume will result in additional costs of \$80K
- 4. Increased negotiations in the last half of the fiscal year regarding the Chino Airport Plume will result in additional costs of \$35K
- 5. Desalter Negotiation expenses projected at actual as of December 31, 2010 plus an addition \$40K
- 6. Miscellaneous legal expenses for pools, advisory, board and others increase by \$40K
- 7. Regional Board Fine of \$62K was not part of the budget for the fiscal year and remains unfunded by a special assessment
- 8. Contingency of \$145K would be part of a budget transfer request in April 2011

	Seco	ond Quarter	(50%) of Budge	et	100% Pr	ojected vs. B	udget
	Jul '10 - Dec 10	Budget	\$ Over Budget	% of Budget	Projected	Budget	\$ Over Budge
0 · Optimum Basin Mgmt Plan							
6901 · WM Staff Salaries	96,142.03	103,310.00	-7,167.97	93.06%	192,284.00	206,620.00	-14,336.0
6903 · SARW Group	25,778.00	25,778.00	0.00	100.0%	25,778.00	25,778.00	0.0
6906 · OBMP Engineering Services	168,219.52	175,168.00	-6,948.48	96.03%	316,998.00	350,336.00	-33,338.0
6907 · OBMP Legal Fees							
6907.3 · WM Legal Counsel							
6907.30 · Peace II - CEQA	4,018.00	25,000.00	-20,982.00	16.07%	8,036.00	50,000.00	-41,964.
6907.31 · Ontario Airport Plume	2,525.85	7,500.00	-4,974.15	33.68%	85,052.00	15,000.00	70,052.
6907.32 · Chino Airport Plume	54,319.77	7,500.00	46,819.77	724.26%	108,640.00	15,000.00	93,640.
6907.33 · Desalter Negotiations	146,720.25	0.00	146,720.25	100.0%	186,720.00	0.00	186,720.
6907.34 · Santa Ana River Water Rights	10,595.47	12,500.00	-1,904.53	84.76%	21,190.00	25,000.00	-3,810.
6907.35 · Paragraph 31 Motion	51,684.93	0.00	51,684.93	100.0%	103,370.00	0.00	103,370
6907.36 · Santa Ana River Critical Habitat	8,005.91	0.00	8,005.91	100.0%	16,012.00	0.00	16,012
6907.37 · Water Auction	1,183.50	20,000.00	-18,816.50	5.92%	2,368.00	40,000.00	-37,632
6907.38 · Reg. Water Quality Cntrl Board	3,591.00	7,500.00	- <mark>3,909.0</mark> 0	47.88%	7,182.00	15,000.00	-7,818
6907.39 · Recharge Master Plan	3,724.65	20,000.00	-16,275.35	18.62%	7,450.00	40,000.00	-32,550
6907.3 · WM Legal Counsel - Other	101,108.58	125,000.00	-23,891.42	80.89%	242,218.00	250,000.00	-7,782
Total 6907.3 · WM Legal Counsel	387,477.91	225,000.00	162,477.91	172.21%	788,238.00	450,000.00	338,238
6907.4 · WM Legal Counsel - Contingency	0.00	0.00	0.00	0.0%	145,000.00	145,000.00	0
Total 6907 · OBMP Legal Fees	387,477.91	225,000.00	162,477.91	172.21%	933,238.00	595, <mark>000.00</mark>	338,238
6909 · OBMP Other Expenses							
6909.1 · OBMP Meetings	1,420.80	0.00	1,420.80	100.0%	2,842.00	0.00	2,842
6909.4 · Printing	1,560.00	0.00	1,560.00	100.0%	3,120.00	0.00	3.120
6909.5 · Ad Hoc Litigation Committee	21.58	0.00	21.58	100.0%	1,505.00	0.00	1,505.
6909 · OBMP Other Expenses - Other	64,525.00	10,000.00	54,525.00	645.25%	64,525.00	20,000.00	44,525
Total 6909 · OBMP Other Expenses	67,527.38	10,000.00	57,527.38	675.27%	71,992.00	20,000.00	51,992
al 6900 · Optimum Basin Mgmt Plan	745,144.84	539,256.00	205,888.84	138.18%	1,540,290.00	1,197,734.00	342,556

PROJECT EXPENSES:

- 1. Wildermuth has provided their ECAC (Estimated Cost of Completion) Report as of June 30, 2011 which provides an estimated savings/reduction of approximately \$209K
- Only the 7300 category is currently projected to be over budget by \$16K at fiscal year end
 Continued monitoring of projects by Wildermuth and Watermaster staff for the remainder of the fiscal

With the anticipated cost savings, and ongoing monitoring of expenses, the approved expense budget of \$6,894,823 will not require any additional special assessments at this time.

		/12th (50%) o			7-12-11-11-11-11	.00% of the To		1
		T	December 31, 20			7	of June 30, 201	
<u> </u>	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
kpense	000.044.40	024 022 00	240.00	00.078/	400 000 00	404.044.00	07 070 00	400.00
6010 · Salary Costs	233,911.10	234,222.00	-310.90	99.87%	492,822.80	464,944.00	27,878.80	106.09
6020 · Office Building Expense	48,756.60	50,598.00	-1,841.20	96.36%	97,514.00	101,196.00	-3,682.00	96.369
6030 · Office Supplies & Equip.	11,017.85	15,250.00	-4,232.15	72.25%	25,036.00	30,500.00	-5,464.00	82.099
6040 · Postage & Printing Costs	34,108.15	43,900.00	-9,791.85	77.7%	73,216.00	78,300.00	-5,084.00	93.519
6050 · Information Services	75,952.98	76,100.00	-147.02	99.81%	137,638.00	142,200.00	-4,562.00	96.799
6060 · Contract Services	23,130.00	52,000.00	-28,870.00	44.48%	71,260.00	75,000.00	-3,740.00	95.019
6080 · Insurance	15,863.00	17,575.00	-1,712.00	90.26%	17,363.00	17,575.00	-212.00	98.799
6110 · Dues and Subscriptions	12,166.13	22,750.00	-10,583.87	53.48%	30,000.00	30,000.00	0.00	100.09
6140 · WM Admin Expenses	515.41	1,500.00	-984.59	34.36%	1,030.00	3,000.00	-1,970.00	34.339
6150 · Field Supplies	-15.66	900.00	-915.66	-1.74%	900.00	1,800.00	-900.00	50.09
6170 · Travel & Transportation	13,836.19	16,580.00	-2,743.81	83.45%	29,172.00	33,160.00	-3,988.00	87.979
6190 · Conferences & Seminars	12,139.14	16,500.00	-4 ,360.86	73.57%	21,639.00	23,000.00	-1,361.00	94.089
6200 · Advisory Comm - WM Board	8,720.26	11,235.00	-2,514.74	77.62%	17,440.00	22,470.00	-5,030.00	77.629
6300 · Watermaster Board Expenses	23,844.71	25,301.50	-1,456.79	94.24%	50,190,00	50,603.00	-413.00	99.189
8300 - Appr PI-WM & Pool Admin	31,355.72	42,143.00	-10,787.28	74.4%	74,712.00	90,043.00	-15,331.00	82.97
8400 - Agri Pool-WM & Pool Admin	15,508.02	14,073,50	1,434.52	110.19%	31,016.00	28,147.00	2,869.00	110.199
8467 · Ag Legal & Technical Services	74,090.00	59,000.00	15,090.00	125.58%	148,180.00	118,000.00	30,180.00	125.58
8470 · Ag Meeting Attend -Special	6,375.00	6,000.00	375.00	106.25%	12,750.00	12,000.00	750.00	106.25
8471 · Ag Pool Expense	0.00	32,500.00	-32,500.00	0.0%	30,000.00	65,000.00	-35,000.00	46.159
8500 · Non-Ag PI-WM & Pool Admin	64,475.13	80,833.00	-16,357.87	79.76%	148,950.00	161,666.00	-12,716.00	92,139
6500 · Education Funds Use Expens	375.00	375.00	0.00	100.0%	375.00	375.00	0.00	100.09
9400 · Depreciation Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0
9500 · Allocated G&A Expenditures	-211,487.71	-244,064.50	32,576.79	86.65%	-430,476.00	-488,129.00	57,653.00	88.19
6900 · Optimum Basin Mgmt Plan	745,144.84	539,256.00	205,888.84	138.18%	1,540,290.00	1,197,734.00	342,556.00	128.6
6950 · Mutual Agency Projects	0.00	0.00	0.00	0.0%	10,000.00	10,000.00	0.00	100.0
9501 · G&A Expenses Allocated-OBMP	52,840.74	71,328.00	-18,487.26	74.08%	105,682.00	142,656.00	-36,974.00	74.08
7101 · Production Monitoring	46,778.95	52,109.50	-5,330.55	89.77%	93,558,00	104,219.00	-10,661.00	89.77
7102 · In-line Meter Installation	7,801 95	33,339.50	-25,537.55	23.4%	35,604.00	66,679.00	-31,075.00	53.4
7103 · Grdwtr Quality Monitoring	109,729.07	110,498.00	-768.93	99.3%	202,083.00	202,996.00	-913.00	99.55
7104 · Gdwtr Level Monitoring	103,498.86	168,141.00	-64,642.14	61.56%	274,998.00	336,282.00	-61,284.00	81.78
7105 · Sur Wtr Qual Monitoring	771.23	2,140.00	-1,368.77	36.04%	3,042.00	4,280.00	-1,238.00	71.08
7107 · Ground Level Monitoring	217,949.52	407,810.00	-189,860.48	53.44%	786,512.00	815,620.00	-29,108.00	96.43
7108 - Hydraulic Control Monitoring	133,021.20	246,850.00	-113,828.80	53.89%	451,759.00	493,700.00	-41,941.00	91.51
7109 · Recharge & Well Monitoring Prog	7,123.75	8,440.00	-1,316.25	84.41%	8,440.00	8,440.00	0.00	100.0
7200 · PE2- Comp Recharge Pgm	412,778.26	508,011.00	-95,232,74	81.25%	972,122.00	1,011,022.00	-38,900.00	96.15
7300 · PE3&5-Water Supply/Desalte	73,363.73	73,975.50	-611.77	99.17%	106,358.00	90,111.00	16,247.00	118.03
7400 · PE4. Mgmt Plan	12,057_01	45,977.50	-33,920.49	26.22%	88,826.00	91,955.00	-3,129.00	96.6
7500 · PE6&7-CoopEfforts/SaltMgmt	43,941,10	73,090.00	-29,148.90	60.12%	140,180.00	146,180.00	-6,000.00	95.9
7600 · PE8&9-StorageMgmt/Conj Use	18,759.66	31,725.00	-12,965.34	59.13%	40,149.70	64,250.00	-24,100.30	62.49
7690 · Recharge Improvement Debt Pymt	637,197.50	700,964.00	-63,766.50	90.9%	637,197.50	700,964.00	-63,766.50	90.9
7700 · Inactive Well Protection Prgm	0.00	706.00	-706.00	0.0%	0.00	1,412.00	-1,412.00	0.0
9502 · G&A Expenses Allocated-Projects	158,646.95	172,736.50	-14,089.55	91.84%	317,294.00	345,473.00	-1,412.00	91.84
Total Expense	3,276,041.54	3,822,369.00	-546,327.46	85.71%	6,894,823.00	6,894,823.00	0.00	100.0

Actions:

February 3, 2011 Appropriative Pool — February 3, 2011 Non-Agricultural Pool — February 10, 2011 Agricultural Pool — February 17, 2011 Advisory Committee — February 24, 2011 Watermaster Board — 6/12th (50%) of the Total Budget

100% of the Total Budget

	Year-	To-Date as of I	December 31, 20	10	Fis	cal Year End as	of June 30, 201	1
	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
Expense						-		to the second
6010 · Salary Costs	233,911.10	234,222.00	-310.90	99.87%	492,822.80	464,944.00	27,878.80	106.0%
6020 · Office Building Expense	48,756.80	50,598.00	-1,841.20	96.36%	97,514.00	101,196.00	-3,682.00	96.36%
6030 · Office Supplies & Equip.	11,017.85	15,250,00	-4,232.15	72.25%	25,036.00	30,500.00	-5,464.00	82.09%
6040 - Postage & Printing Costs	34,108.15	43,900.00	-9,791.85	77.7%	73,216.00	78,300.00	-5,084.00	93.51%
6050 · Information Services	75,952.98	76,100.00	-147.02	99.81%	137,638.00	142,200.00	-4,562.00	96.79%
6060 · Contract Services	23,130.00	52,000.00	-28,870.00	44.48%	71,260.00	75,000.00	-3,740.00	95.01%
6080 · Insurance	15,863.00	17,575.00	-1,712.00	90.26%	17,363,00	17,575.00	-212.00	98.79%
6110 · Dues and Subscriptions	12,166.13	22,750.00	-10,583.87	53.48%	30,000.00	30,000.00	0.00	100.0%
6140 · WM Admin Expenses	515.41	1,500.00	-984.59	34.36%	1,030.00	3,000.00	-1,970.00	34.33%
6150 · Field Supplies	-15,66	900.00	-915.66	-1.74%	900.00	1,800.00	-900.00	50.0%
6170 · Travel & Transportation	13,836.19	16,580.00	-2,743.81	83.45%	29,172.00	33,160.00	-3,988.00	87.97%
6190 · Conferences & Seminars	12,139.14	16,500,00	-4,360.86	73.57%	21,639.00	23,000.00	-1,361.00	94.08%
6200 · Advisory Comm - WM Board	8,720.26	11,235.00	-2,514.74	77.62%	17,440.00	22,470.00	-5,030.00	.77.62%
6300 - Watermaster Board Expenses	23,844.71	25,301.50	-1,456.79	94.24%	50,190.00	50,603.00	-413.00	99.18%
8300 · Appr PI-WM & Pool Admin	31,355.72	42,143.00	-10,787.28	74.4%	74,712.00	90,043.00	-15,331.00	82.97%
8400 · Agri Pool-WM & Pool Admin	15,508,02	14,073.50	1,434.52	110.19%	31,016.00	28,147.00	2,869.00	110.19%
8467 - Ag Legal & Technical Services	74,090.00	59,000.00	15,090.00	125.58%	148,180,00	118,000.00	30,180.00	125.58%
8470 - Ag Meeting Attend -Special	6,375.00	6,000.00	375.00	106.25%	12,750.00	12,000.00	750.00	106.25%
8471 · Ag Pool Expense	0.00	32,500.00	-32,500.00	0.0%	30,000.00	65,000.00	-35,000.00	46.15%
8500 · Non-Ag PI-WM & Pool Admin	64,475.13	80,833,00	-16,357.87	79.76%	148,950,00	161,666.00	-12,716.00	92.13%
6500 · Education Funds Use Expens	375.00	375.00	0.00	100.0%	375.00	375.00	0.00	100.0%
9400 · Depreciation Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9500 · Allocated G&A Expenditures	-211,487.71	-244,064.50	32,576.79	86.65%	-430,476.00	-488,129.00	57,653.00	88.19%
6900 · Optimum Basin Mgmt Plan	745,144.84	539,256.00	205,888.84	138.18%	1,540,290.00	1,197,734.00	342,556.00	128.6%
6950 · Mutual Agency Projects	0.00	0.00	0.00	0.0%	10,000.00	10,000.00	0.00	100.0%
9501 · G&A Expenses Allocated-OBMP	52,840.74	71,328.00	-18,487.26	74.08%	105,682.00	142,656.00	-36,974.00	74.08%
7101 · Production Monitoring	46,778.95	52,109.50	-5,330.55	89.77%	93,558.00	104,219.00	-10,661.00	89.77%
7102 · In-line Meter Installation	7,801.95	33,339,50	-25,537.55	23.4%	35,604.00	66,679.00	-31,075.00	53.4%
7103 · Grdwtr Quality Monitoring	109,729.07	110,498.00	-768.93	99.3%	202,083.00	202,996.00	-913.00	99.55%
7104 · Gdwtr Level Monitoring	103,498.86	168,141.00	-64,642.14	61.56%	274,998.00	336,282.00	-61,284.00	81.78%
7105 · Sur Wtr Qual Monitoring	771.23	2,140.00	-1,368.77	36,04%	3,042,00	4,280.00	-1,238.00	71.08%
7107 · Ground Level Monitoring	217,949.52	407,810.00	-189,860.48	53.44%	786,512.00	815,620.00	-29,108.00	96.43%
7108 · Hydraulic Control Monitoring	133,021.20	246,850.00	-113,828.80	53.89%	451,759.00	493,700.00	-41,941.00	91.51%
7109 · Recharge & Well Monitoring Prog	7,123.75	8,440.00	-1,316.25	84.41%	8,440.00	8,440.00	0.00	100.0%
7200 · PE2- Comp Recharge Pgm	412,778.26	508,011.00	-95,232.74	81.25%	972,122.00	1,011,022.00	-38,900.00	96.15%
7300 · PE3&5-Water Supply/Desalte	73,363.73	73,975.50	-611.77	99.17%	106,358,00	90,111.00	16,247.00	118.03%
7400 - PE4- Mgmt Plan	12,057.01	45,977.50	-33,920.49	26.22%	88,826.00	91,955.00	-3,129.00	96.6%
7500 · PE6&7-CoopEfforts/SaltMgmt	43,941.10	73,090.00	-29,148.90	60.12%	140,180.00	146,180.00	-6,000.00	95.9%
7600 · PE8&9-StorageMgmt/Conj Use	18,759.66	31,725.00	-12,965.34	59.13%	40,149.70	64,250.00	-24,100.30	62.49%
7690 · Recharge Improvement Debt Pymt	637,197.50	700,964.00	-63,766.50	90.9%	637,197.50	700,964.00	-63,766.50	90.9%
7700 · Inactive Well Protection Prgm	0.00	706.00	-706.00	0.0%	0.00	1,412.00	-1,412.00	0.0%
9502 · G&A Expenses Allocated-Projects	158,646.95	172,736.50	-14,089.55	. 91.84%	317,294.00	345,473.00	-28,179.00	91.84%
Total Expense	3,276,041.54	3,822,369.00	-546,327.46	85.71%	6,894,823.00	6,894,823.00	0.00	100.0%
						1 -11-11-11-11-11-11-11-11-11-11-11-11-1		















CHINO BASIN WATERMASTER

III. <u>INFORMATION</u>

1. Cash Disbursements for January 2010















CHINO BASIN WATERMASTER Cash Disbursements For The Month of January 1, 2011 - January 25, 2011

Paid Amount	1,302.25	26.51	125.00	125.00 125.00 125.00 125.00 500.00	1,500.00	973.31 43.50 624.49 250.06 7,503.75 97.88 380.63 81.56 70.69 342.50 1,305.00 1,305.00 1,305.00 1,497.8	
Account	1012 · Bank of America Gen'l Ckg 6052.2 · Applied Computer Technol	1012 · Bank of America Gen'i Ckg 6031.7 · Other Office Supplies	1012 - Bank of America Gen'l Ckg 6311 - Board Member Compensation	1012 - Bank of America Gen'i Ckg 6311 - Board Member Compensation 6311 - Board Member Compensation 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 6055 - Computer Hardware 6055 - Computer Hardware 6055 - Computer Hardware 6057 - Computer Maintenance 6058 - Computer Hardware 6055 - Computer Hardware	1012 · Bank of America Gen'i Ckg
Memo	1989 Database Services - December 2010	0023230253 Office Water Bottle - December 2010	12/16/2010 Watermaster Board Meeting 12/16/2010 Watermaster Board Meeting	12/02/10 Administrative Meeting 12/10/10 CDA Conference Call 12/16/10 Advisory Committee Meeting 12/23/10 Administrative Meeting	Payroll and Taxes for 12/12/10-12/25/10 Employee 457 Deductions-12/12/10-12/25/10	workstation cable for T1 line suppplies for T1 line service on HP 8100 printer in IT office small business server software cable for IT room firewall support - 2 yrs. T1 line supplies DVD drive for GIS workstation maintenance for plotter in GIS office replacement workstation-CEO office replacement workstation-Environ. Specialist office back up drives back up drives	
Name	APPLIED COMPUTER TËCHNOLOGIES	ARROWHEAD MOUNTAIN SPRING WATER	BOWCOCK, ROBERT	САМАСНО, МІСНАЕL	CITISTREET CITISTREET	COMPUTER NETWORK	DE BOOM, NATHAN
Num	14768 1989 .	14769 0023230253	14770 12/16 Board Mtg	14771 12/02 Admin Mtg 12/10 CDA Conf Call 12/16 Advisory Comm 12/23 Admin Mtg	14772 1 <i>2125/</i> 2010	14773 80063 73514 79512 79835 80046 80147 78955 79218 79218 79218 79338 79173	14774
Date	01/05/2011 12/31/2010	01/05/2011 12/31/2010	01/05/2011 12/16/2010	01/05/2011 12/02/2010 12/10/2010 12/16/2010 12/23/2010	01/05/2011	01/06/2011 12/31/2010 12/31/2010 12/31/2010 12/31/2010 12/31/2010 12/31/2010 12/31/2010 12/31/2010 12/31/2010 12/31/2010 12/31/2010 12/31/2010 12/31/2010	01/05/2011
Туре	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bili TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill Bill Bill Bill TOTAL	D Bill Pmt -Check General Journal TOTAL	Bill Pmt -Check Bill Bill Bill Bill Bill Bill Bill Bil	Bill Pmt -Check

CHINO BASIN WATERMASTER Cash Disbursements For The Month of January 1, 2011 - January 25, 2011

f :

Paid Amount	25.00	100.00	25,00	100,00	25.00	100.00	125.00	500.00		83.99	83.99		25.00	100.00	25.00	100.00	250.00		125.00	125.00	125,00	125.00	125.00	125.00	125.00	875.00			125.00		573.63	573.63		25.00	100.00	25.00
Account	8411 - Compensation	8470 · Ag Meeting Attend -Special	8411 · Compensation	8470 · Ag Meeting Attend -Special	8411 · Compensation	8470 · Ag Meeting Attend -Special	8470 · Ag Meeting Attend -Special		1012 · Bank of America Gen'l Ckg	6031,7 · Other Office Supplies		1012 · Bank of America Gen'l Ckg	8411 · Compensation	8470 · Ag Meeting Attend -Special	8411 · Compensation	8470 · Ag Meeting Attend -Special		1012 · Bank of America Gen'l Ckg	8470 · Ag Meeting Attend -Special	8470 · Ag Meeting Attend -Special	8470 · Ag Meeting Attend -Special	8470 · Ag Meeting Attend -Special	8470 · Ag Meeting Attend -Special	8470 · Ag Meeting Attend -Special	8470 - Ag Meeting Attend -Special		1012 · Bank of America Gen'l Ckg	6311 · Board Member Compensation		1012 · Bank of America Gen'l Ckg	6031.7 · Other Office Supplies		1012 · Bank of America Gen'l Ckg	8411 · Compensation	8470 · Ag Meeting Attend -Special	8411 · Compensation
Memo	10/14/10 Ag Pool Meeting	AG Pool Member Meeting Compensation	11/04/10 Ag Pool Meeting	AG Pool Member Meeting Compensation	12/21/10 Restated Judgment Meeting	AG Pool Member Meeting Compensation	12/09/10 Ag Pool Meeting		019447404	Monthly Service for 12/19/10-1/18/11			10/14/10 Ag Pool Meeting	AG Pool Member Meeting Compensation	11/04/10 Ag Pool Meeting	AG Pool Member Meeting Compensation			10/14/10 Ag Pool Meeting	10/21/10 Advisory Committee Meeting	10/28/10 Board Meeting	11/04/10 Ag Pool Meeting	12/09/10 Ag Pool Meeting	12/16/10 Board Meeting	12/21/10 Restated Judgment Meeting		12/16/10 Board Meeting	12/16/10 Board Meeting		7003730910002744	misc. office supplies and meeting supplies			12/09/10 Ag Pool Meeting	Ag Pool Member Compensation	12/21/10 Restated Judament Meeting
Name									DIRECTV			DURRINGTON, GLEN						FEENSTRA, BOB									HAUGHEY, TOM			HSBC BUSINESS SOLUTIONS			HUITSING, JOHN			
Num	10/14 Ag Pool Mtg		11/04 Ag Pool Mtg		12/21 Restated Judgm		12/09 Ag Pool Mtg		14775	019447404		14776	10/14 Ag Pool Mtg		11/04 Ag Pool Mtg			14777	10/14 Ag Pool Mtg	10/21 Advisory Comm	10/28 Board Mtg	11/04 Ag Pool Mtg	12/09 Ag Pool Mtg	12/16 Board Mtg	12/21 Restated Judgm		14778	12/16 Board Mtg		14779	7003730910002744		14780	12/09 Ag Pool Mtg		19/21 Restated Judem
Date	12/31/2010		12/31/2010		12/31/2010		12/31/2010		01/05/2011	01/03/2011		01/05/2011	12/31/2010		12/31/2010			01/05/2011	12/31/2010	12/31/2010	12/31/2010	12/31/2010	12/31/2010	12/31/2010	12/31/2010		01/05/2011	12/16/2010		01/05/2011	12/31/2010		01/05/2011	12/31/2010		12/31/2010
Type	3811		Bill		Bill		180	TOTAL	Bill Pmt -Check	Bill	TOTAL	Bill Pmt -Check	BIII		Bill		тота _L	Dill Pmt -Check	≣ 5	Bill	Bill	Bill	700	128	Bill	TOTAL	Bill Pmt -Check	Bill	TOTAL	Bill Pmt -Check	Bill	TOTAL	Bill Pmt -Check	IIIS		

Paid Amount 250.00	400.98	250.00	25.00 100.00 25.00 100.00 250.00	125.00	141.00	56.72	4,650.00	404.93	125.00 125.00 125.00 125.00
Account	1012 - Bank of America Gen'i Ckg 8456 - IEUA Readyness To Serve	1012 · Bank of America Gen'l Ckg 6031.7 · Other Office Supplies	1012 - Bank of America Gen'l Ckg 8411 - Compensation 8470 - Ag Meeting Attend -Special 8411 - Compensation 8470 - Ag Meeting Attend -Special	1012 • Bank of America Gen'l Ckg 6311 • Board Member Compensation	1012 · Bank of America Gen'l Ckg 6026 · Security services	1012 · Bank of America Gen'l Ckg 6031.7 · Other Office Supplies	1012 • Bank of America Gen'l Ckg 6052,1 • Park Place Comp Solutn	1012 · Bank of America Gen'l Ckg 6012 · Payroll Services	1012 • Bank of America Gen'l Ckg 8470 • Ag Meeting Attend - Special 8470 • Ag Meeting Attend - Special 8470 • Ag Meeting Attend - Special 8470 • Ag Meeting Attend - Special
Мето	90006768	9253 service call for Direct TV satellite	11/04/10 Ag Pool Meeting AG Pool Member Meeting Compensation 12/09/10 Ag Pool Meeting AG Pool Member Meeting Compensation	12/16/2010 Board Meeting 12/16/2010 Board Meeting	294105 Building monitoring service for 1/01/11-3/31/11	545121271001 paper towel rolls for restrooms, file folders	446 IT Services - December 2010	2010122300 Payroll processing charges - December 2010	10/14/10 Ag Pool Meeting 10/21/10 Advisory Committee Meeting 10/28/10 Board Meeting 11/04/10 Ag Pool Meeting
Name	INLAND EMPIRE UTILITIES AGENCY	JUST IN TIME COMMUNICATIONS	KOOPMAN, GENE	кини, вов	MIJAC ALARM	OFFICE DEPOT	PARK PLACE COMPUTER SOLUTIONS, INC.	РАУСНЕХ	PIERSON, JEFFREY
Num	1 4781 90006768	1 4782 9253	14783 11/04 Ag Pool Mtg 12/09 Ag Pool Mtg	14784 12/16 Board Mtg	14785 294105	1 4786 545121271001	14787	1 4788 2010122300	14789 10/14 Ag Pool Mtg 10/21 Advisory Comm 10/28 Board Mtg 11/04 Ag Pool Mtg
Date	01/05/20 11 12/31/2010	01/05/2011 12/14/2010	01/05/2011 12/31/2010 12/31/2010	01/05/201 1 12/16/2010	01/05/201 1 01/01/2011	01/05/2011 12/31/2010	01/05/2011 12/31/2010	01/05/2011 12/31/2010	01/05/2011 12/31/2010 12/31/2010 12/31/2010 12/31/2010
Type	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill Bill	Bill Pmt -Check Bill	9 C Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill Bill Bill

Туре	Date	Num	Name	Memo	Account	Paid Amount
lie Bii	12/31/2010 12/31/2010	12/16 Advisory Comm 12/16 Board Mtg		12/16/10 Advisory Committee Meeting 12/16/10 Board Meeting	8470 - Ag Meeting Attend -Special 8470 - Ag Meeting Attend -Special	125.00 125.00 875.00
Bill Pmt -Check General Journal TOTAL	01/05/2011 12/25/2010	1 4790 11/12/03	PUBLIC EMPLOYEES' RETIREMENT SYSTEM PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493 CaIPERS for 12/12/10-12/25/10	1012 - Bank of America Gen'l Ckg 2000 - Accounts Payable	6,598.46
Bill Pmt -Check Bill Bill TOTAL	01/05/2011 12/31/2010 12/31/2010	1 4791 4082 4128	PUMP CHECK	4092 4082 4128	1012 · Bank of America Gen'i Ckg 7103.4 · Grdwir Qual-Contract Svc 7102.7 · In-line Meter 7102.8 · In-line Meter-Calib & Test	450.00 1,350.00 190.00 1,990,00
Bill Pmt -Check Bill TOTAL	01/05/2011 12/31/2010	14792 8000909000168851	PURCHASE POWER	1012 · Bank of America fed ex shipments to: BHFS - petition for SWRCB; Str 6042 · Postage · General	1012 · Bank of America Gen'l Ckg Str 6042 · Postage · General	118.50
Bill Pmt · Check Bill Bill AL	01/05/2011 01/03/2011	14793 S49233	SPAM SOAP, INC	549233 semi-annual spam software licenses (Jan-Jul)	1012 · Bank of America Gen'l Ckg 6054 · Computer Software	201.60
Bill Pmt -Check Bill TOTAL	01/05/2011 12/31/2010	14794 8017352816	STAPLES BUSINESS ADVANTAGE	2017352816 miscellaneous office supplies	1012 · Bank of America Gen'l Ckg 6031.7 · Other Office Supplies	288.28
Bill Pmt -Check Bill TOTAL	01/05/2011 12/31/2010	14795 300732989	UNION 76	300-732-989 Vehicle fuel for December 2010	1012 - Bank of America Gen'l Ckg 6175 - Vehicle Fuel	114.81
Bill Pmt -Check Bill Bill Bill Bill TOTAL	01/06/2011 12/03/2010 12/10/2010 12/15/2010	14796 12/03 Settlmnt Call 12/10 CDA Corf Call 12/16 Board Mtg 12/17 CDA Corf Call	VANDEN HEUVEL, GEOFFREY	6311 12/03/10 Draft Settlement Conference Call 12/10/10 CDA Conference Call 12/16/10 Board Meeting 12/17/10 CDA Conference Call	1012 · Bank of America Gen'l Ckg 6311 · Board Member Compensation 6311 · Board Member Compensation 6311 · Board Member Compensation	125.00 125.00 125.00 125.00 500.00
Bill Prnt -Check Bill Bill	01/05/2011 12/31/2010 12/31/2010 12/31/2010	14797 10/14 Ag Pool Mtg 11/04 Ag Pool Mtg 12/09 Ag Pool Mtg	VANDEN HEUVEL, ROB	10/14/10 Ag Pool Meeting AG Pool Member Compensation 11/04/10 Ag Pool Meeting AG Pool Member Compensation 12/09/10 Ag Pool Meeting	1012 - Bank of America Gen'l Ckg 8411 - Compensation 8470 - Ag Meeting Attend -Special 8411 - Compensation 8411 - Compensation	25.00 100.00 25.00 100.00 25.00

CHINO BASIN WATERMASTER Cash Disbursements For The Month of January 1, 2011 - January 25, 2011

Paid Amount	100.00 25.00 100.00	500.00	157 38	425.76	583.14		52.93		125.00		125,00	125.00	125.00 375.00		125.00		142.88	142.88		1,564.14		314.00		514.80
Account	8470 · Ag Meeting AttendSpecial 8411 · Compensation 8470 · Ag Meeting AttendSpecial		1012 · Bank of America Gen'i Ckg	6022 · Telephone		1012 · Bank of America Gen'l Ckg	60182.2 · Dental & Vision Ins	1012 - Bank of America Gen'l Ckg	6311 - Board Member Compensation	1012 · Bank of America Gen'l Ckg	6311 · Board Member Compensation	6311 · Board Member Compensation	6311 · Board Member Compensation	1012 · Bank of America Gen'l Ckg	6311 · Board Member Compensation	1012 · Bank of America Gen'l Ckg	6024 · Building Repair & Maintenance		1012 · Bank of America Gen'l Ckg	60183 · Worker's Comp Insurance	1012 · Bank of America Gen'l Ckg	6024 · Building Repair & Maintenance	1012 · Bank of America Gen'l Ckg	60182 · Health Benefits
Memo	AG Pool Member Compensation 12/21/10 Restated Judgment Meeting AG Pool Member Compensation		042584424894808	012519116950792103		00-101789-0001	Vision Insurance Premiums - January 2011	12/03/10 Draft Settlement Conference Call	12/03/10 Draft Settlement Conference Call		12/03/10 Draft Settlement Conference Call	12/15/10 Administrative Meeting	12/16/10 Advisory Committee Meeting	12/16/2010 Board Meeting	12/16/2010 Board Meeting	08-K2 213849	Disposal Service for Jan, 2011		1615535-10	1615535-10	110501	office window cleaning - inside and outside	P&U&_08	Fourth Level 1959 Survivor Benefits
Name			VERIZON			VISION SERVICE PLAN		WHITEHEAD, MICHAEL		WILLIS, KENNETH				YOUNG, ROBERT		YUKON DISPOSAL SERVICE			STATE COMPENSATION INSURANCE FUND		WATSON WINDOW WASHING		CAI BEBS	
Num	12/21 Restated Judgm		14798	012519116950792103		14799	001017890001	14800	12/03 Settimnt Call	14801	12/03 Settlmnt Conf	12/15 Admin Mtg	12/16 Advisory Comm	14802	12/16 Board Mtg	14803	08-k2 213849		14804	1615535-10	14805		0000	59-3034
Date	12/31/2010		01/05/2011	12/31/2010		01/05/2011	12/31/2010	01/05/2011	12/03/2010	01/05/2011	12/03/2010	12/15/2010	12/16/2010	01/05/2011	12/16/2010	01/05/2011	01/05/2011		01/05/2011	01/05/2011	01/05/2011	01/05/2011	04/40/2044	01/06/2011
Type	Bill	TOTAL	Bill Pmt -Check		TOTAL	Bill Pmt -Check	Bill TOTAL	Bill Pmt -Check	Bill TOTAL	Bill Pmt -Check	P.	≣ 108	8 · Bill TOTAL	Bill Pmt -Check	Bill	Bill Pmt -Check	BIII	TOTAL	Bill Pmt -Check	Bill TOTAL	Bill Pmt -Check	Bill . TOTAL	Joseph Park	Bill TOTAL

CHINO BASIN WATERMASTER Cash Disbursements For The Month of January 1, 2011 - January 25, 2011

Paid Amount		6,805.63	765.00 765.00	2,730.00	400.00	2,814.41 216.93 209.44 3,240.78	103,482.64	478,091.63	74,426.53	166,887.13	
Account	1012 - Bank of America Gen'l Ckg	1012 • Bank of America Gen'l Ckg 8567 • Non-Ag Legal Service	1012 · Bank of America Gen'i Ckg 6052,3 · Website Consulting	1012 • Bank of America Gen'l Ckg 7102.8 • In-line Meter-Calib & Test	1012 · Bank of America Gen'i Ckg 6043.1 · Ricoh Lease Fee	1012 · Bank of America Gen'i Ckg 6043.1 · Ricoh Lease Fee 6043.2 · Ricoh Usage & Maintenance Fee 6043.2 · Ricoh Usage & Maintenance Fee	1012 · Bank of America Gen'l Ckg 5105 · Purchase of Non-Ag Pool Water	1012 · Bank of America Gen'l Ckg 5105 · Purchase of Non-Ag Pool Water	1012 · Bank of America Gen'l Ckg 5105 · Purchase of Non-Ag Pool Water	1012 · Bank of America Gen'l Ckg 5105 · Purchase of Non-Ag Pool Water	1012 · Bank of America Gen'l Ckg
Memo	VOID: 10444071	1942411 Non-Ag Legal Services	220 Website Services - December 2010	4136 4136	35470-CZZ11 return authorization fee #35470-CZZ11	10444071 monthity lease of copiers Usage for Black Copies Usage for Color Copies	2nd of 4 annual pymnts-initial pymnt Jan. 2010 Purchase of Non-Ag Pool Water	2nd of 4 annual pymnts-initial pymnt Jan. 2010 Purchase of Non-Ag Pool Water	2nd of 4 annual pymnts-initial pymnt Jan. 2010 Purchase of Non-Ag Pool Water	2nd of 4 annual pymnts-initial pymnt Jan. 2010 Purchase of Non-Ag Pool Water	2nd of 4 annual pymnts-initial pymnt Jan. 2010
Name	GREAT AMERICA LEASING CORP.	HOGAN LOVELLS	JAMES JOHNSTON	PUMP CHECK	BANC OF AMERICA LEASING	GREAT AMERICA LEASING CORP.	AMERON	AQUA CAPITAL MANAGEMENT LP	AUTO CLUB SPEEDWAY	. CSI	GENON WEST LP
Num	14807	14808 1942411	1 4809 220	14810 4136	14811 35470-CZZ11	14812 10444071	14813	14814	14815 _.	14816	14817
Date	01/10/2011	01/10/2011 12/31/2010	01/10/201 1 12/31/2010	0 1/1 0/201 1 12/31/2010	01/10/2011 01/10/2011	01/10/2011 12/31/2010	01/10/2011 01/10/2011	01/10/2011 01/10/2011	01/10/2011 01/10/2011	01/10/2011 01/10/2011	01/10/2011
Туре	Bill Pmt -Check TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	6 D Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check · Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check

Paid Amount	317,570.53 317,570.53	138,847.72	719,613.83	235,583.08	9,712,77	11,219,92	7.91	100.00	28.06	9,415.59 23,937.66 33,353.25	123.79 135.86
Account	5105 · Purchase of Non-Ag Pool Water	1012 · Bank of America Gen'l Ckg 5105 · Purchase of Non-Ag Pool Water	1012 · Bank of America Gen'l Ckg 5105 · Purchase of Non-Ag Pool Water	1012 · Bank of America Gen'l Ckg 5105 · Purchase of Non-Ag Pool Water	1012 · Bank of America Gen'l Ckg 5105 · Purchase of Non-Ag Pool Water	1012 · Bank of America Gen'l Ckg 5105 · Purchase of Non-Ag Pool Water	1012 · Bank of America Gen'l Ckg 60182.2 · Dental & Vision Ins	1012 · Bank of America Gen'l Ckg 6177 · Vehicle Repairs & Maintenance	1012 · Bank of America Gen'i Ckg 60182.2 · Dental & Vision Ins	1012 · Bank of America Gen'i Ckg 1012 · Bank of America Gen'i Ckg 1014 · Bank of America P/R Ckg	1012 · Bank of America Gen'i Ckg 1409 · Prepaid Life, BAD&D & LTD 60191 · Life & Disab.Ins Benefits
Memo	Purchase of Non-Ag Pool Water	2nd of 4 annual pymots-initial pymnt Jan. 2010 Purchase of Non-Ag Pool Water	2nd of 4 annual pymnts-initial pymnt Jan. 2010 Purchase of Non-Ag Pool Water	2nd of 4 annual pymnts-initial pymnt Jan. 2010 Purchase of Non-Ag Pool Water	2nd of 4 annual pymnts-initial pymnt Jan. 2010 Purchase of Non-Ag Pool Water	2nd of 4 annual pymnts-initial pymnt Jan. 2010 Purchase of Non-Ag Pool Water	3498257 Dental Insurance Premiums - January 2011	Truck washing service truck washing 4 trucks	002483 Dental Insurance Premium - January 2011	Payroll and Taxes for 12/26/10-01/08/11 Payroll Taxes for 12/26/10-01/08/11 Direct Deposits for 12/26/10-01/08/11	Prepayment - January 2011 December 2010
Name		MOBILE COMMUNITY MGMT	ONTARIO, CITY OF*	PRAXAIR	SAN BERNARDINO COUNTY - DEPT. AIRPORTS 2nd of 4 annual pymnts-initial pymnt Jan. 2010 Purchase of Non-Ag Pool Water	SOUTHERN CALIFORNIA EDISON COMPANY	SAFEGUARD DENTAL & VISION	W.C. DISCOUNT MOBILE AUTO DETAILING	WESTERN DENTAL SERVICES, INC.	Payroll and Taxes for 12/26/10-01/08/11	ACWA SERVICES CORPORATION F
Num		14818	14819	14820	14821	14822	14823 3498257	14824	1 4825 002483	01/14/2011	1 4826 00198
Date	01/10/2011	01/10/2011 01/10/2011	01/10/2011	01/10/2011 01/10/2011	01/10/2011	01/10/2011	01/12/2011	01/12/2011	01/12/2011 01/10/2011	01/14/2011	01/19/2011 12/31/2010
Type	Bili TOTAL	Bill Pmt -Check Bill TOTAL	Bill Prat -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill Bill AAA	Bill Pmt -Check Bill TOTAL	BIII Pmt -Check Bili TOTAL	Bill Pmt -Check Bill TOTAL	General Journal	Bill Pmt -Check Bill

Paid Amount	130.30 129.98 519.93	62.50 62.50 125.00	304,980.88	110,00	865,00 865,00	125.00	7,930,50 550.00 8,480,50	172.52	120.50	114.00 30.00 275.00 694.80
Account	1409 · Prepaid Life, BAD&D & LTD 60191 · Life & Disab.Ins Benefits	1012 · Bank of America Gen'l Ckg 7103.7 · Grdwt Qual-Computer Svc 7101.4 · Prod Monitor-Computer	1012 · Bank of America Gen'l Ckg 5105 · Purchase of Non-Ag Pool Water	1012 · Bank of America Gen'l Ckg 6111 · Membership Dues	1012 · Bank of America Gen'l Ckg 6024 · Building Repair & Maintenance	1012 · Bank of America Gen'l Ckg 8470 · Ag Meeting Attend -Special	1012 · Bank of America Gen'l Ckg 8467 · Ag Legal & Technical Services 8467.1 · Frank B. & Associates	1012 · Bank of America Gen'i Ckg 60182.2 · Dental & Vision Ins	1012 · Bank of America Gen'l Ckg 6024 · Building Repair & Maintenance	1012 · Bank of America Gen'l Ckg 7103.6 · Grdwtr Qual-Supplies 6174 · Transportation m 6191 · Conferences - General
Memo	Prepayment - February 2011 January 2011	13036149 13036149	Reissue of Reliant Energy, Etiwanda Check To replace check #13864 issued 1/14/10	2011 Membership Dues Annual membership dues for 2011	28302 Janitorial Service - January 2011	11/18/2010 Advisory Committee Meeting 11/18/2010 Advisory Committee Meeting	173308 Ag Pool Legal Services Ag Pool Legal Services	160-513170-00006 Employee Dental Ins. Premium - Feb. 2011	71206 gate repair	xxxx-xxxx-9341 permit for County of Orange-generator repairs 7103.6 · Grdwtr Qual-Supplies Fastrack replenishment 6174 · Transportation Ben Pak-attend Jan. 25-26 Man. Aquifer Symposium 6191 · Conferences - General air fare-Ken Manning-Jan. 21-22 Water Law Symposi 6191 · Conferences - General
Nаme		CORELOGIC INFORMATION SOLUTIONS	GENON WEST LP	GROUNDWATER RESOURCES ASSOCIATION	GUARANTEED JAMITORIAL SERVICE, INC.	PIERSON, JEFFREY	REID & HELLYER	THE STANDARD INSURANCE COMPANY	AUTOMATED GATE SERVICES, INC.	BANK OF AMERICA
Num	00198	14827 13036149	14828	14829 9237	1 4830 28302	14831 11/18 Advisory Comm	1483 2 173308	14833 160-513170-00006	14834 71206	14835 xxxx-xxxx-xxxx-9341
Date	01/14/2011	01/19/2011 12/31/2010	01/19/2011 01/12/2011	01/19/2011 01/12/2011	01/19/2011 01/12/2011	01/19/2011 12/31/2010	01/19/2011 12/31/2010	01/19/2011 01/12/2011	01/20/2011 01/19/2011	01/20/2011
Type	BIII	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill T∰AL	L Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check

Paid Amount	395.12	357.40	411.76	18.00	00'66	26.37	2,421.45			4,750.00	4,750.00	9,500.00	i c	5,866.86	5,866.86		2 2 2 2 2	71.0/61	1,973.12			5,844.00	5,844.00		210.51	210.51		1,554.00	1,066.00	488,00	2 042 00	1 554 00	20.100,1	6,704.00		551.37	551.37		77.70
Account	6141.3 - Admin Meetings	6191 · Conferences - General	6312 · Meeting Expenses	6191 · Conferences - General	6031.7 · Other Office Supplies	6312 · Meeting Expenses			1012 · Bally Of Atherica Gell I Chy	6111 · Membership Dues	1433 · Prepaid Membership Dues		1012 · Bank of America Gen'i Ckg	60182.1 · Medical Insurance			1012 · Dailk Of Allierica Gent CAg	2000 · Accounts Payable			1012 · Bank of America Gen'i Ckg	1422 · Prepaid Rent		1012 · Bank of America Gen'l Ckg	6031.7 · Other Office Supplies		1012 · Bank of America Gen'l Ckg	7103.5 · Grdwfr Qual-Lab Svcs	7103,5 · Grdwtr Qual-Lab Svcs	7103.5 : Grdwtr Qual-Lab Svcs	7402 E. Grdudt Ouell ab Sure	7100 F. Crelett Out of Stoe	כוססים . כומאון מחשו-דשם פאספ		1012 · Bank of America Gen'l Ckg	6044 · Postage Meter Lease		1012 · Bank of America Gen'l Ckg	60194 · Other Employee Insurance
Memo	Christmas luncheon for staff	air fare-Ken Manning-Lunch Roundtable on Delta	December Board luncheon	airport parking for K. Manning	annual software license	Ken Manning lunch with Board member		:	2011 Membership Dues	2011 Membership Dues-Jan/Jun	2011 Membership Dues-Jul/Dec		17741	Medical Insurance Premiums - February 2011			Payroll and Taxes for 12/26/10-01/06/11	457 Employee Deductions for 12/26/10-01/08/11			Lease Due Feb. 1, 2011	Office Lease Due February 1, 2011		55424726	1099 forms/envelopes, double window envelopes			L0045025 - Grdwtr Qual-Lab Svcs	10045822 - Grdwtr Qual-Lab Svcs	1.0045823 - Gzdwtr Oual-Lab Svcs	Constant Court of the Court of		Luo43539 - Grawir Qual-Lab Svcs		6684246	lease charges for postage meter		111802	Employee Services - January 2011
Name									CALIFORNIA GROUNDWATER COALITION				CALPERS				CHSIKEET	CITISTREET			CUCAMONGA VALLEY WATER DISTRICT			DELUXE BUSINESS FORMS & SUPPLIES			MWH LABORATORIES								PITNEY BOWES CREDIT CORPORATION			PRE-PAID LEGAL SERVICES, INC.	
Num									14836				14837	1741		,	14838	01/14/2011			14839			14840	55424726		14841	1 0045025	1.0045822	1.0046023	L0045923	L0045820	L0043539		14842	6684246		14843	111802
Date									U1/20/2011	01/19/2011			01/20/2011	01/19/2011			01/20/2011	01/14/2011			01/20/2011	01/19/2011		01/20/2011	01/19/2011		01/20/2011	12/31/2010	12/31/2010	12/24/2010	0102/15/21	12/31/2010	12/31/2010		01/20/2011	01/19/2011		01/20/2011	01/19/2011
Туре							TOTAL		Bill Pmt -Check	Bill		TOTAL	Bill Pmt -Check	BIII	TOTAL	i	Bill Pmt -Check	General Journal	T G	1	Sill Pmt -Check	Bill	TOTAL	Bill Pmt -Check		TOTAL	Bill Pmt -Check	ä		5 2				TOTAL	Bill Pmt -Check		TOTAL	Bill Pmt -Check	- Ha

Paid Amount 77.70	14.95 346.15 57.20 445.73 18.14 18.14	6,925.15	1,300.00	136.61	1,635.32	786.46	100.00	11,868.82 592.20	12,585.80 3,090.60 909.00 30,836.97
Account	1012 · Bank of America Gen'i Ckg 6022 · Telephone 7305 · PE3&5-Suppiles 6909.1 · OBMP Meetings 8512 · Meeting Expense 8312 · Meeting Expenses 8412 · Meeting Expenses	1012 · Bank of America Gen'l Ckg 2000 · Accounts Payabie	1012 · Bank of America Gen'l Ckg 6061,3 · Rauch	1012 · Bank of America Gen'l Ckg 60182.4 · Retiree Medical	1012 · Bank of America Gen'l Ckg 6053 · Internet Expense	1012 · Bank of America Gen'i Ckg 6022 · Telephone	1012 · Bank of America Gen'l Ckg 6177 · Vehicle Repairs & Maintenance	6907.3 · WM Legal Counsel 6907.3 · WM Legal Counsel 6907.31 · Ontario Airport Plume	6907.33 · Desatter Negotiations 6907.35 · Paragraph 31 Motion 6907.36 · Santa Ana River Habitat
Memo	monthly fee CDA calls on 12/08, 12/10, 12/16 and 12/22 12/03 call for draft settlement conference 12/02 Non-Ag Pool Meeting, 12/23 Agenda call 12/23 Appropriative Pool agenda call 12/23 Ag Pool agenda call	Payor #3493 CaIPERS for 12/26/10-01/08/11	Jan-1102 Progressive billing for annual report	Company portion of retiree medical premium	64261896 64261896	0938649613 monthly service + replacement blackberry	Truck washing service truck washing 4 trucks	438447 - WM Legal Counsel 438448 - Ontario Airport Plume	43849 - Crino Auport Plume 438450 - Desalter Negotiations 438451 - Paragraph 31 Motion 438452 - Santa Ana River Habitat
Name	PREMIERE GLOBAL SERVICES	PUBLIC EMPLOYEES' RETIREMENT SYSTEM PUBLIC EMPLOYEES' RETIREMENT SYSTEM	RAUCH COMMUNICATION CONSULTANTS, LLC Jan-1102 Progressis	STAULA, MARY L	VERIZON BUSINESS	VERIZON WIRELESS	W.C. DISCOUNT MOBILE AUTO DETAILING	BROWNSTEIN HYATT FARBER SCHRECK	
Num	14844 05579145	14845 01/14/2011	14846 Jan-1102	14847	14848 64261896	1 4849 0938649613	14850	148 51 438447 438448	438449 438450 438451 438452
Date	01/20/2011	01/20/2011	01/20/2011 01/19/2011	01/20/2011 01/31/2011	01/20/2011	01/20/2011	01/20/2011 01/19/2011	01/25/2011 12/31/2010 12/31/2010	12/31/2010 12/31/2010 12/31/2010 12/31/2010
Type TOTAL	Bill Pmt -Check Bill . TOTAL	Bill Pmt -Check General Journal TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pint -Check	Bill Prnt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill TOTAL	Bill Pmt -Check Bill	Bill Bill Bill TOTAL

CHINO BASIN WATERMASTER Cash Disbursements For The Month of January 1, 2011 - January 25, 2011

Type	Date	wn _N	Name	Мето	Account	Paid Amount
Bill Pmt -Check	01/25/2011	14852	INLAND EMPIRE UTILITIES AGENCY	90006916	1012 · Bank of America Gen'l Ckg	
Wes.	01/19/2011	90006916		groundwater recharge O&M - 3rd quarter	7206 · Comp Recharge-O&M	171,158.01
TOTAL						171,158.01
Bill Pmt -Check	01/25/2011	14853	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
Bill	12/31/2010	2010784		2010784 - OBMP Engineering Services	6906 · OBMP Engineering Services	3,678.00
Bill	12/31/2010	2010785		2010785 - OBMP Engineering Services	6906 · OBMP Engineering Services	450.00
Bill	12/31/2010	2010786		2010786 - OBMP Engineering Services	6906 · OBMP Engineering Services	3,860.00
Bill	12/31/2010	2010787		2010787 - OBMP Engineering Services	6906 · OBMP Engineering Services	6,277.50
Bill	12/31/2010	2010788		2010788 - OBMP Engineering Services	6906 · OBMP Engineering Services	7,105.00
Bill	12/31/2010	2010789		2010789 - Grdwtr Qual-Engineering	7103.3 · Grdwtr Qual-Engineering	1,168.00
Bill	12/31/2010	2010790		2010790 - Grdwir Qual-Engineering	7103.3 · Grdwtr Qual-Engineering	281.25
BII	12/31/2010	2010791		2010791 - Grdwtr Qual-Engineering	7103.3 · Grdwtr Qual-Engineering	2,850.00
Bill	12/31/2010	2010792		2010792 - Grdwtr Qual-Engineering	7104.3 · Grdwtr Level-Engineering	412.50
Bill	12/31/2010	2010793		2010793 - Grdwtr Qual-Engineering	7104.3 · Grdwtr Level-Engineering	7,008.00
Biil	12/31/2010	2010794		2010794 - Grdwtr Qual-Engineering	7104.3 · Grdwtr Level-Engineering	6,281.25
Bill	12/31/2010	2010795		2010795 - Grdwtr Level-Capital Equip	7104.9 · Grdwtr Level-Capital Equip	16.03
EEØ	12/31/2010	2010796		2010796 - Grd Level-Engineering	7107.2 · Grd Level-Engineering	200.00
® P⁻	12/31/2010	2010797		2010797 - Grd Level-Engineering	7107.2 · Grd Level-Engineering	556.39
≣ 11	12/31/2010	2010798		2010798 - Grd Level-Engineering	7107.2 · Grd Level-Engineering	4,351.47
	12/31/2010	2010799		2010799 - Grd Level-Cap Equip Exte	7107.8 · Grd Level-Cap Equip Exte	27.15
Bill	12/31/2010	2010800		2010800 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	125.00
Bill	12/31/2010	2010801		2010801 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	212.50
BIII	12/31/2010	2010802		2010802 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	596.75
Bill	12/31/2010	2010803		2010803 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	450.00
Bill	12/31/2010	2010804		2010804 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	1,678,00
Bill	12/31/2010	2010805		2010805 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	156.25
Bill	12/31/2010	2010806		2010806 - Grd Level-Contract Svcs	7107.6 · Grd Level-Contract Svcs	35,700.00
Bill	12/31/2010	2010807		2010807 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	281.25
1189	12/31/2010	2010808		2010808 - Hydraulic Control-Engineering	7108.3 · Hydraulic Control-Engineering	62.50
Bill	12/31/2010	2010809		2010809 - Hydraulic Control-Contract Svcs	7108.9 · Hydraulic Control-Contract Svcs	4,676.25
118	12/31/2010	2010810		2010810 - Hydraulic Control-Contract Svcs	7108.3 · Hydraulic Control-Engineering	800,00
Bill	12/31/2010	2010811		2010811 - Recharge & Well - Engineering	7109.3 · Recharge & Well - Engineering	645.00
BIII	12/31/2010	2010812		2010812 - PE3&5-Engineering	7303 · PE3&5-Engineering	2,260.00
188	12/31/2010	2010813		2010813 - PE4-Engineering	7402 · PE4-Engineering	400.00
Bill	12/31/2010	2010814		2010814 - PE6&7-Engineering	7502 · PE6&7-Engineering	4,761.00
Bill	12/31/2010	2010815		2010815 - PE6&7-Engineering	7502 · PE6&7-Engineering	8,225.00
TOTAL						105,552.04
					Total Disbursements:	3,012,546.82

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CHINO BASIN WATERMASTER

III. <u>INFORMATION</u>

3. Newspaper Articles















New director Goytia ready to learn about water issues

Wes Woods II, Staff Writer

Created: 01/06/2011 08:59:32 PM PST

CLAREMONT - Carlos Goytia is ready to learn.

The new Three Valleys Municipal Water District director said his goals while serving on the board are simple.

"I've got a lot of reading material to dig into," Goytia said. "I believe I've just barely scratched the surface."

Goytia took the oath of office Wednesday to become Three Valleys' Division I representative.

The Pomona parks and recreation commissioner, city charter commissioner and senior groundsman with the Pomona Unified School District was sworn in to office by Pomona Mayor Elliott Rothman.

Govtia was elected to the seat Nov. 2 after defeating Luis Juarez, who had been appointed in November 2009. Juarez replaced board member Xavier Alvarez, who was sent to prison after being convicted of registering an ex-wife for health benefits with the district.

Goytia said he would need more information when asked what he would do to keep the water district's rates low.

"It would be too premature," he said. "I'm being given the milk, so to speak, as a newborn. They're giving me the milk, and as I grow with Three Valleys Municipal Water District, it won't b e long until I'm being fed the meat and potatoes of what it is. I'm going to take in as much information as possible. Just crash course it."

Three Valleys' board President Bob Kuhn and Vice President David DeJesus pledged their support to Goytia at Wednesday's meeting.

"I don't want you to be a tool,"

DeJesus said in response to a comment Goytia made at the meeting. "I want you to be a mouthpiece. I do believe you can achieve what you want to achieve. I believe you can be a great representative."

Kuhn and DeJesus were re-elected to the board in November.

Directors Frederick "Brian" Bowcock and Joseph T. Ruzicka were also sworn in Wednesday.

Three Valleys Municipal Water District is a public agency that supplements and enhances water supplies in a number of eastern Los Angeles County cities, including Claremont, Diamond Bar, La Verne, Pomona and San Dimas.

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San Bernardino council approves sewer treatment rate hike

Josh Dulaney, Staff Writer

Created: 01/11/2011 04:04:16 PM PST

SAN BERNARDINO - Hold onto that dollar.

The City Council voted 4-3 Monday to approve a hike in sewer treatment rates.

Residential customers will see their monthly bills increase by \$1 a month this year and by \$1.50 in 2012.

Stacey Aldstadt, general manager of the Water Department, said the rate increase is needed to help fund roughly \$21 million in improvements brought on by an aging wastewater treatment plant and unfunded regulatory mandates from the state government.

"\$14million is in rehabilitation for very large pieces of equipment that we've had for a long time," Aldstadt said.

The increase is expected to generate an additional \$1.9million in operating revenue this year and an additional \$2.2million next year into the Water Department's Sewer Treatment Enterprise Fund.

Aldstadt said the average residential customer pays about \$20 a month on their sewer treatment bills.

The increase for commercial customers will vary according to consumption and their account classification.

Aldstadt said the revenue can also be used to meet the Water Department's fixed financial obligations during the tough economy and bring the department's sewer treatment debt coverage ratio into compliance with bond covenants that require net revenues to equal 110percent of debt service.

Councilman Chas Kelley said raising rates is the wrong thing to do to residents during a difficult economy.

"I don't believe

it's an appropriate time to be doing this," Kelley said.

He joined council members Jason Desjardins and Tobin Brinker in opposing the increase.

Councilwoman Wendy McCammack was among those who approved the rate hike.

McCammack said she voted yes because the government has forced cities to fund projects in order to meet new regulations.

"I am not happy any time costs get passed on to the taxpayer, but when the state forces our

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hand, sometimes we have no other option," McCammack said.

Council members Fred Shorett, Virginia Marquez and Rikke Van Johnson also voted for the increase.

The new rates could take effect as early as March.

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State to toughen chromium 6 standard

Jim Steinberg, Staff Writer

Created: 01/04/2011 08:30:35 PM PST

New research documenting that young children are more susceptible than the general population to health risks from exposure to carcinogens has prompted a state agency to toughen its proposed goal for the amount of chromium 6 in drinking water.

The Office of Environmental Health Hazard Assessment now proposes that the state public health goal for chromium 6 in drinking water should be 0.02 parts per billion, instead of 0.06 parts per billion as originally proposed in an August 2009 document.

Residents of Hinkley, a community in San Bernardino County's High Desert, have been dealing with chromium 6 concerns for decades.

The public health goal is based on calculations intended to eliminate cancer risks from chromium 6 over 70 years of drinking tap water every day. That goal will be used as one of several factors in setting the legally enforceable maximum allowable amount.

The public health goal was changed because scientists who reviewed the original document said that its calculations did not sufficiently

account for chromium 6 risks in children and other special risk populations, said Sam Delson, spokesman for the agency.

The 145-page revised draft notes that human stomach acids convert ingested chromium 6 into chromium 3, which is not absorbed into the body.

But infants' stomachs are only modestly acidic for the first days to weeks after birth.

Early-in-life susceptibility to carcinogens has long been recognized

by the scientific community and clinicians as a public health concern.

Additionally, there are a variety conditions which result in reduced gastric acid production

For more than a year, California has been largely alone in wrestling with standards for chromium 6 in water.

Last month, however, following an environmental group's report on chromium 6 in municipal water supplies, the U.S. Environmental Protection Agency said it would launch a series of actions to better understand the risks of chromium 6 in water.

The federal government currently has a standard of 100 parts per billion for all chromium in water, a measurement which includes both both chromium 6 and chromium 3.

The California standard for chromium, including

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both chromium 3 and chromium 6, in water is 50 parts per billion.

Delson said the public health standard is likely to be finalized in mid-2011.

Ken August, spokesman for the California Department of Pubic Health, said at that point another group will begin working to establish the maximum allowable amount of chromium 6 in drinking water.

That process will consider the public health goal, but also costs for removing chromium, the p racticality of detection and other issues, he said.

"By law, the maximum level may be established as close as possible to the public health goal," August said.

While it may take the public health group only six months to develop a recommended allowable amount, it will likely take more than three years to advance past comment periods and other aspects of a lengthy approval process, he said.

"That is good, I am glad to hear it," said Roberta Walker, a longtime resident of the Hinkley, when she heard about the new recommendation for a public health goal.

Hinkley residents won a landmark settlement against utility company Pacific Gas and Electric after chromium 6 was found in the community's drinking water.

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Chino Basin desalter to get manager

Neil Nisperos, Staff Writer

Created: 01/11/2011 09:58:30 PM PST

CHINO - The regional authority responsible for removing salt from Chino Basin groundwater has appointed a new top administrator as it continues with a major expansion project and faces structural reorganization.

Curtis Paxton, now the assistant general manager and chief operating officer of the Palmdale Water District, will take the reins Jan. 24 as the first general manager of the Chino Basin Desalter Authority.

"I'm really looking forward to becoming part of the Chino Basin Desalter Authority family and strengthening the relationships between the agencies," Paxton said. "I believe that the founders of CDA had great vision, and I'm excited about partnering with the board to continue to move forward as an organization."

The authority is responsible for cleaning and desalinizing Chino Basin water used by customers in Chino, Chino Hills, Ontario, Jurupa, Norco and western Riverside County. The cities and agencies that contract with the authority receive about 20 percent of their water from it.

The authority's two treatment plants will be

expanded to increase water production from 24,600 acre-feet per year to 35,200 acre-feet per year.

Officials expect the expansion work, leading to the creation of many new construction jobs, should be completed in 2014.

The \$116 million expansion cost will be shared equally among Ontario, Western Municipal Water District and the Jurupa Community Services District. The other agencies, which

elected not to help pay for the cost of the project, will not receive any of the new water produced.

"I can't speak for the individual agencies in general, but it probably has to do with having the available funds to participate and the different agencies having different water-supply needs," said Scott Burton, the assistant utilities general manager for Ontario and former desalter authority coordinator.

The agency produces 20 million to 25 million gallons of clean water daily. The completed project would produce about 35 million, officials said. Since desalination efforts began 10 years ago, about 60 percent of infrastructure for the authority has been completed.

The authority's staff has included part-time employees from the cities and water agencies that make up the desalter joint powers authority.

The changes over the new year will transition the

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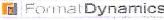


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agency into a stand-alone organization, with its own full-time employees, said Ontario engineer Tim Mim Mack, the coordinator of the agency.

"The reason we have a new general manager is to increase organizational efficiency," Mim Mack said. "Having only part-time staff from every supporting agency is not very efficient."

Paxton said he will work with the board to develop the new organizational structure, which may still include employees from the member agencies. Until then, the desalter authority will contract staffing from the member agencies.

"The right balance of full-time versus contract employees will be determined by the board moving forward," Burton said.

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New guidelines for chromium 6

Jim Steinberg, Staff Writer

Created: 01/11/2011 06:53:57 PM PST

The U.S. Environmental Protection Agency issued new recommendations for public water systems across the country to monitor and test for chromium 6.

Late last year, the EPA said it was launching a series of actions to gain a better understanding of the risks of chromium 6 following a report that listed 25 cities with a proposed health limit for chromium 6 in drinking water.

For several years, California has been working to develop the nation's first limits for chromium 6 in drinking water, although the state and federal government regulate total chromium in drinking water, a measure composed of both chromium 6 and the much less toxic chromium 3.

New research suggests that infants and those with compromised immune systems or certain illnesses might be at greater risk from small amounts of chromium 6.

"EPA's guidance today is a positive step toward fully informing the public about the levels of toxic chromium-6 in their drinking water," said Sen, Barbara Boxer, D-California, in a prepared statement.

After the report on chromium 6 surfaced in city water supplies surfaced last year, several senators including Boxer and California's other senator, Diane Feinstein, said they wanted the EPA to move quickly to set an enforceable drinking water standard for chromium 6.

Boxer said she plans to introduce legislation. with Feinstein, that would set a deadline for that standard.

Robert Hills, water treatment superintendent for

the Cucamonga Valley Water District in Rancho Cucamonga, said that the testing would cost his agency \$4,000 annually, if the district fully implements the guidelines.

But the board may not elect to follow the recommendations for multiple annual monitoring of surface water because that source is free of chromium 6 and is not vulnerable to industrial pollution, he said.

Some of the district's groundwater has some naturally occurring chromium 6, and like the surface water, is not vulnerable to industrial pollution, Hills said.

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Upland revokes power

Sandra Emerson, Staff Writer

Created: 01/11/2011 05:13:54 PM PST

UPLAND - The city manager is no longer has authority to settle any claims filed against the city.

The City Council agreed to rescind all claims and settlement authorizations of the city manager during Monday night's council meeting.

The decision was the result of recent speculations over a settlement made without council oversight by City Manager Robb Quincey in January 2010, authorizing the payment of \$50,000 in two installments to the police union attorney.

"In this case we had a situation where two \$25,000 payments were made to cover a personal expense and the council never got to see it, and (Monday's action is) to avoid that kind of thing," said Councilman Ray Musser.

Quincey, who was placed on paid leave of absence on Jan. 4, negotiated the settlement of a lawsuit filed by police Lt. John Moore alleging he was passed over for promotion because he investigated a domestic incident involving Quincey.

The city has refused to explain the exact reason Quincey was place on leave of absence.

Moore, who was a sergeant at the time, was promoted to lieutenant as a result of the settlement.

A resolution of existing dispute calls for the city to pay the lieutenant's attorney, Dieter D ammeier and his firm, Lackie, Dammeier & McGill \$50,000 in two installments of \$25,000.

At the time Quincey had the authority to approve settlements of up to \$25,000 without council approval. His maximum authority was increased

to \$100,000 the month after that settlement was made.

From now on, neither the city manager nor city staff will have authority to settle any tort claim or lawsuit that has been properly served upon the city, according to a staff report.

All claims will be given to the City Council for review during regular and special meetings.

The new rules apply to anyone serving as city manager. Finance Director Stephen Dunn is working as interim city manager.

Dammeier said the \$50,000 payment to his firm was for the lieutenant's settlement as well as another police-related settlement made around the same time.

The second settlement agreed to pay Upland police officers for the time they spend putting on a nd taking off their uniforms and equipment, or "donning and doffing."

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McClatchy Washington Bureau

Print This Article

Posted on Fri, Jan. 14, 2011

New water panel chairman wants more California projects built

Michael Doyle | McClatchy Newspapers

last updated: January 14, 2011 07:49:40 PM

WASHINGTON - Rep. Tom McClintock, R-Elk Grove, could start making waves in California water.

As new chairman of the House water and power subcommittee, McClintock can promote his pet projects while he squeezes environmentalists. Politically, this means renewed talk of an Auburn dam, stricter scrutiny of San Joaquin River restoration and more support for hydropower.

"We need to change the central objective of our federal water and power policy, to one of abundance," McClintock said in an interview. "That means building more water projects."

In theory, McClintock's position strengthens the staunch conservative's ability to pursue his agenda. The House panel writes water legislation. It oversees spending by the Bureau of Reclamation, which operates California's Central Valley Project. It holds administration officials' feet to the fire.

In practice, McClintock's ability to convert stature into action remains an open question.

The subcommittee's other members have not yet been named, including the key position of senior Democrat. The subcommittee's staff is still being formed. McClintock said Thursday that his specific legislative agenda will be made clear over time.

McClintock has yet to show how he handles the chairman's reins. Though he's an experienced politician, first winning election to the California Assembly in 1982, persistent minority party status means the 54-year-old McClintock has never chaired a legislative panel.

"This is my 25th year as a legislator," McClintock noted, "and it's my very first week to be in the majority."

One reality check could arise over potential revival of an Auburn dam.

The long-debated proposal for a dam on the American River seemed to formally die two years ago, when the state water board revoked rights for the project estimated to cost upward of \$10 billion. McClintock, though, insists the dam could live again given the proper cost-benefit analysis.

"Ultimately, it will be constructed," McClintock said. "The only question is if it's built in time to prevent the (Sacramento flooding) calamity."

Skeptics abound, including those who wonder how much time and energy need be spent on a political long shot.

"We have to talk about that," said Rep. Doris Matsui, D-Sacramento. "We have so many other challenges facing us."

As the panel's ranking Republican last Congress, McClintock could chastise Democrats without having the responsibility for negotiating compromises or passing complicated bills.

McClintock denounced a San Joaquin River restoration bill as part of a "massive land grab." He blamed the Obama administration for creating a "man-made drought" in the Sacramento and San Joaquin valleys, and he blasted the Bureau of Reclamation for focusing on water recycling and environmental protection instead of dam building.

"I fear that this agency is becoming a pawn of the environmental left and its crusade to crush the economy of rural America through the Endangered Species Act," McClintock declared at one March 2009 hearing.

Now under Republican control, the House Natural Resource Committee visually displays its revamped priorities through its website. The committee's lead picture shows hard-hatted workers at an energy project. A dam illustrates McClintock's subcommittee.

"Anybody who takes over a chairmanship has to decide early on if they want to be a problem solver or if they are more interested in scoring political points," said Rep. Jim Costa, D-Fresno, a resources panel member who added that McClintock "has the potential to be constructive."

McClintock said he'll use his subcommittee chairmanship to target "superannuated and antiquated programs that can be eliminated." He did not identify examples, though he has repeatedly criticized water recycling efforts like one he says benefits San Francisco's "pampered and privileged residents."

McClintock said he'll conduct oversight hearings, suggesting that San Joaquin River and Klamath River restoration projects might be ripe targets.

McClintock further suggested that a "captive breeding program" might quickly build up the population of the Delta smelt fish so that farmers could receive more irrigation water from the Sacramento-San Joaquin Delta.

McClatchy Newspapers 2010



Top EPA water official resigns

By Ben Geman - 01/14/11 01:52 PM ET

Peter Silva, the top water quality official at the Environmental Protection Agency, is leaving EPA next month.

EPA Administrator Lisa Jackson, in a memo to staff on Friday, said Silva is stepping down as **assistant administrator for water** and will return to his home and family in California.

"During his tenure, Pete has led a wide range of important actions to help protect the water we drink and safeguard the health of millions of Americans," Jackson said in the memo. Silva began the job in late July of 2009 after winning Senate confirmation.

Silva's highest-profile action came this week, when he <u>vetoed a large mountaintop removal</u> <u>coal mining project</u> in West Virginia, which prompted cheers from green groups and outrage from industry groups and coal-state lawmakers.

Nancy Stoner, the deputy assistant administrator for the Office of Water, will fill Silva's shoes on an acting basis while EPA seeks a replacement, Jackson said. Stoner, before coming to EPA, was a water advocate with the Natural Resources Defense Council.

Jackson also announced some other personnel moves. Joel Beauvais, a former Capitol Hill staffer, is joining EPA as senior adviser in the Office of General Counsel. He comes to EPA from the Subcommittee on Energy and Environment, a panel under the House Energy and Commerce Committee.

Rep. Edward Markey (D-Mass.) headed the subcommittee when the Democrats ran the House. Beauvais was also an adviser for the Select Committee on Energy Independence and Global Warming, which Markey led. Republicans dissolved the committee upon taking control of the House this year.

Jackson also appointed Bicky Corman as deputy associate administrator for the Office of Policy. Corman, who has worked at EPA in the past, is leaving the Government of the District of Columbia, where she was general counsel for D.C.'s Department of the Environment.

She has also been an attorney for the Justice Department's environmental enforcement section and an environmental staffer for Sen. Frank Lautenberg (D-N.J.).

Source:

http://thehill.com/blogs/e2-wire/677-e2-wire/138023-top-epa-water-official-resigns

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Jim Steinberg, Staff Writer

Greated: 01/11/2011 06:53:57 PM PST

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"I can't speak for the individual agencies in general, but it probably has to do with having the available funds to participate and the different agencies having different water-supply needs," said Scott Burton, the assistant utilities general manager for Ontario and former desalter authority coordinator.

The agency produces 20 million to 25 million gallons of clean water daily. The completed project would produce about 35 million, officials said. Since desalination efforts began 10 years ago, about 60 percent of infrastructure for the authority has been completed.

The authority's staff has included part-time employees from the cities and water agencies that make up the desalter joint powers authority.

The changes over the new year will transition the

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agency into a stand-alone organization, with its own full-time employees, said Ontario engineer Tim Mim Mack, the coordinator of the agency.

"The reason we have a new general manager is to increase organizational efficiency," Mim Mack said. "Having only part-time staff from every supporting agency is not very efficient."

Paxton said he will work with the board to develop the new organizational structure, which may still include employees from the member agencies. Until then, the desalter authority will contract staffing from the member agencies.

"The right balance of full-time versus contract employees will be determined by the board moving forward," Burton said.



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Conservation call coming

James Figueroa, Staff Writer

Created: 01/18/2011 08:39:31 PM PST

Eastern Los Angeles County residents will be asked to take drastic water conservation steps in March because of the 10-day closure of a La Verne treatment plant.

The Metropolitan Water District is planning a seismic retrofit of its F.E. Weymouth Treatment Plant from March 18-27.

The Weymouth plant is a major water supplier for foothill communities from La Crescenta to Claremont.

The biggest impact will be felt in Pasadena, Rowland Heights and Diamond Bar, which rely on MWD for more than half their water.

Customers, already accustomed to drought restrictions, will be asked to curtail all outdoor watering during the shutdown and make other adjustments.

The Rowland and Walnut Valley water districts are completely reliant on MWD because there are no alternative groundwater sources nearby.

The water is distributed by Three Valleys Municipal Water District, which serves the northeast corner of Los Angeles County and includes the Weymouth plant within its boundaries.

"It's going to have a huge impact," said Ken Hansen, Three Valleys general manager.

Additional water could come from the Miramar Water and Hydroelectric Facility, which can process 25 million gallons per day and has two 8 million gallon reservoirs.

"We're going to be able to give them a little water, but I don't know if we'll meet their typical demand," Hansen said.

Much of the impact from the shutdown is likely to hinge on March's

weather. MWD usually schedules shutdowns during the rainy season, when there is less demand.

"We had an extraordinarily wet early part of the season, that's setting a nice trend," MWD spokesman Bob Muir said.

But forecasters have predicted a dry La Ni a winter, which could put even greater pressure on the water supply.

"If we have a middle of March like the week we've had in January in the 70s and 80s, for a week or two ahead of the shutdown, that's going to be problematic," Hansen said.

Pasadena, which usually uses about 250 million

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gallons over a 10-day period, expects to have only 150 million during the shutdown.

The city's conservation efforts will be strict, including enforcement patrols to watch for anyone watering outdoors, including drip systems and hand watering.

Water agencies are preparing big conservation campaigns in late February and early March, including advertisements and notices in bills.

Agencies are waiting until just before the shutdown to make a big public relations push to ensure the message is fresh in the public's mind.

"People might react at first and then forget about it," Muir said.

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Recycled water plan on tap for the region

Wendy Leung, Staff Writer Inland Valley Daily Bulletin

Posted: 01/23/2011 09:21:28 PM PST

RANCHO CUCAMONGA - The Inland Valley will soon see a lot of purple.

A \$27 million recycled water project affecting Upland, Ontario and Rancho Cucamonga is under way.

When the Inland Empire Utilities Agency finishes construction later this fall, facilities such as the San Antonio Community Hospital in Upland and Red Hill Park in Rancho Cucamonga will use recycled water for its outdoor irrigation.

Marked by purple pipes, recycled water is waste water that has been treated and purified for irrigation or industrial use.

More and more water agencies envision purple pipes on the horizon, because other sources such as imported water from Northern California can be costly and unreliable.

"Recycled water is obviously a reliable, future resource of water," said John Bosler, director of operations and engineering at the Cucamonga Valley Water District. "We're trying to increase the percentage being used. But the infrastructure takes a long time and can be costly."

In the northeast part of Rancho Cucamonga, construction of a recycled water project is complete with plans to hook up the purple pipes by April 1.

When that happens, irrigation for large water users like The Epicenter and Victoria Gardens in Rancho Cucamonga will utilize recycled water.

"Once the projects are completed, it'll free up additional water, and the need to purchase imported water will decrease," said Kathy Tiegs, who serves on the CVWD board. "I'm a definite advocate of recycled water."

Construction of the current project will include a pump station at Ontario's Vineyard Park and a 3million gallon reservoir on 19th and Sapphire streets in Rancho Cucamonga.

The project will benefit parks, schools, golf courses, center medians and other landscaped areas.

IEUA and CVWD are also contemplating building infrastructure for recycled water in Chino, Chino Hills and the Village of Heritage development in Fontana.

For questions about lane closures, traffic impact and work hours related to the construction of the recycled water project, call the IEUA hot line at 909-993-1501.

Street closures coming

Single lane closures are expected in segments of area streets during a \$27 million recycled water project.

The streets:

In Ontario, portions of Sixth Street, Glenn Avenue, Seventh Street, Del Norte Avenue, Eighth Street, Grove Avenue, Ninth Street, 11th Street and Hospital Parkway.

In Upland, portions of Hospital Parkway, Foothill Boulevard, Oakwood, 14th Street, Campus Avenue and 16th Street.

In Rancho Cucamonga, the areas near 19th and Sapphire streets, Sixth Street at Vineyard Park and 16th Street at Base Line.

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Water conservation

Flowing with the times

Liset Marquez, Staff Writer

Posted: 01/22/2011 09:59:47 PM PST

ONTARIO - When city officials recently switched over to recycled water to irrigate five city parks, it marked the latest in a 15-year effort to use water more wisely.

And in the past five years, the city has increased its efforts to expand the delivery of recycled water for landscape irrigation, industrial purposes and agricultural uses.

The non-potable recycled water distribution system is completely separate from the city's drinking water distribution system and uses purple pipes to distinguish it from the potable system.

The goal is to increase the use of recycled water to 20 percent of the total water demand by the year 2035, which is the expected build out of the city, said Mohamed El-Amamy, utilities general

manager for Ontario.

It will require the city, along with cooperation of local businesses, to build 89 miles of recycled water pipelines.

Working toward that goal is the city's 5-year capital improvement program, which includes

projects to construct 14 miles of recycled water pipelines at a cost of \$14 million.

Those lines will deliver 2.7 million gallons per day of recycled water for irrigation purposes, El-Amamy said.

"(We need) to make the best use of available water resources, increase the reliability of the city's water supplies and reduce the cost of water to the city's residents and businesses," he said.

The city recently completed converting the irrigation systems for five city parks to use recycled water: Anthony Mu oz, Ontario Motor Speedway, John Galvin, Grove Memorial and Vineyard parks.

It will save enough to serve 450 households, said Scott Burton, interim assistant Utilities general manager for Ontario.

The cost of converting the five parks, \$61,874, was paid for using a grant in partnership with the Chino Basin Water Conservation District, he said.

The annual savings to irrigate the five parks using recycled water instead of potable water is \$100,000, Burton said.

"Our long-term goal is we're trying to conserve, reduce our dependence, gradually, on potable water," he said.

And while the city has devoted efforts to

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increasing its recycled water resources, it is also focused on replenishing its potable water sources, Burton said.

In 2008, city officials purchased the former Sunkist factory with the intention of acquiring its water rights, said Councilman Jim Bowman, who has been heavily involved in water issues. He serves on the Chino Basin Desalter Authority, Chino Basin Watermaster Board and several other water boards.

"We bought the Sunkist plant but the real value is in the stock and shares of water," he said.

The move secured 1,851 acre-feet of water annually for the city. An acre-foot of water is generally the amount of water used by a family of four over a year.

And in order to manage water for 170,000 residents and additional 50,000 people who either work or visit Ontario on a daily basis, the city has set up a system using a room on Bon View Avenue. There, city employees can monitor all the city's water wells to make sure they aren't too low, Bowman said.

"That's a significant amount of water and it's very important to plan for the future," Bowman said.

The city began the capital improvements in 2007. The following year, it completed the first phase of the water system expansion program with the installation of 1.5 miles of recycled water pipelines at the Toyota Parts Distribution Center

on Jurupa Avenue.

Toyota uses an estimated 39 million gallons of water per year or enough water to supply the water needs of 250 households for one year.

In 2009, the city constructed lateral pipelines off a regional recycled water pipeline in order to bring recycled water to large water-use customers for landscape irrigation.

There are 178 recycled water connections in the city, making up about 5 percent of the total water demand.

About 1.9 million gallons a day is provided using recycled water for landscape irrigation and some industrial uses, he said.

There were only 10 recycled water connections before 2007, El-Amamy said.

City officials are working with a manufacturer, the largest water consumer in the city at 1 million gallons a day, to switch to recycled water, Bowman said

"We've recognized water is a tremendous value today and in the future. By going to recycled water we can extend our clean water availability," he said.

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Sewer rate hike eyed

Mediha Fejzagic DiMartino, Staff Writer

Pested: 01/23/2011 07:01:55 AM PST

Despite its belt-tightening measures, a local wastewater treatment agency is considering raising sewer rates this summer.

For residents, the hike will equal another \$5 poured down the drain each year.

In order to offset a decline in property tax revenue, and a 2percent drop in its customer base, Inland Empire Utilities Agency proposed a 41-cent increase in fees it charges local cities to take care of their wastewater.

New connection fees, usually paid by developers, would go up to \$4,862 - a \$96 increase.

If it garners approval from IEUA's board of directors, the proposed hike will go into effect July 1, and result in bringing in \$1.2 million in revenue in fiscal year 2011-2012.

The agency projects raising wastewater rates for several years ahead, with 90cents tacked on in fiscal year 2012-2013 followed by 30-cent increases for each of the next three years.

"The rate increase was discussed last year, and it's reasonable," said Mohamed El-Amamy, Ontario's utilities general manager, who on Thursday attended a budget workshop put on by the IEUA.

"A delay would mean a bigger jump next year, which would be a harder sell."

For instance, the monthly sewage bill charged to Ontario residents includes IEUA's share of \$11.14, and about \$10 the city charges for its wastewater management services.

"It's tough for our residents these days," El-Amamy said. "When you add it all up - trash, water, sewer - they pay a

whole bunch of fees."

IEUA decided to raise the rates only after doing its best to contain the costs, said Thomas Love, the agency's chief executive officer.

IEUA slashed its workforce by 12 percent since 2007 and reduced overtime pay by 60 percent. It also minimized its borrowing cost, saving \$4.9 million on its variable rate bonds since 2008.

All nonessential projects were deferred, adding \$218 million in savings.

While deciding on the rate increase, IEUA projected "no significant improvement in the economy over the next two fiscal years," with an additional 1 percent decline in property tax revenue. Love said the agency is also facing a 4 percent increase in its pension fund contribution and a 10 percent increase in health insurance costs.

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"We all have had some loss of revenue as much as you do," said Chino Councilman Earl Elrod as Love fielded questions from the audience. "Chino dipped into its reserves, so we did not raise fees. We have to be able to sell this to the public."

According to the state Legislative Analyst Office, for any fee increase to be transferred on to the residents, local governments must mail information regarding the proposed fee to every property owner. They also have to hold a public hearing, at least 45 days in advance - a requirement under Proposition 218, which was passed in 1996.

The proposed fee is rejected if written protests are presented by a majority of the property owners.



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Second round for Baca's perchlorate legislation

Joe Nelson, Staff Writer

Created: 01/06/2011 03:38:59 PM PST

Rep. Joe Baca, D-San Bernardino, on Thursday introduced legislation directing the secretary of the interior to conduct a study of perchlorate contamination in the Inland Empire.

Under Baca's Inland Empire Perchlorate Ground Water Plume Assessment Act, the U.S. Geological Survey would be required to conduct a study of the Rialto-Colton Basin, with emphasis on the perchlorate-contaminated plume in Rialto.

For years, traces of the rocket fuel additive, also used in the manufacture of fireworks, have shown up in the groundwater supply, spurring a growing level of concern.

"Left alone, the perchlorate-contaminated plume in Rialto could continue to travel underground contaminating more wells and compromising the health of the inland area," Baca said in a statement Thursday.

The legislation calls for the study to be paid for by discretionary funding from the USGS budget.

Perchlorate, a naturally occurring and man-made chemical, can interfere with iodide uptake into the thyroid gland, thereby affecting metabolism

and brain development in fetuses and children.

Its presence in Rialto dates back to World War II. when the U.S. military stored ammunition and other perchlorate-containing equipment in the

Baca sponsored the same legislation in the previous Congress, where it earned bipartisan support, said Baca spokesman John Lowery.

"We're hopeful it can carry over in that bipartisan support this year," he said.

The bill will now go before various House committees, including the Committee on Water and Power.

joe.nelson@inlandnewspapers.com, 909-386-3874

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