

# **NOTICE OF MEETING**

Thursday, June 27, 2013

11:00 a.m. – Watermaster Board Meeting

AT THE CHINO BASIN WATERMASTER OFFICES

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

Thursday, June 27, 2013

11:00 a.m. - Watermaster Board Meeting

AGENDA PACKAGE

# CHINO BASIN WATERMASTER WATERMASTER BOARD MEETING

11:00 a.m. – June 27, 2013

#### WITH

Mr. Bob Kuhn, Chair Mr. Jim Curatalo, Vice-Chair

# At The Offices Of Chino Basin Watermaster

9641 San Bernardino Road Rancho Cucamonga, CA 91730

# **AGENDA**

# CALL TO ORDER

## **PLEDGE OF ALLEGIANCE**

# **AGENDA - ADDITIONS/REORDER**

# I. CONSENT CALENDAR

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

### A. MINUTES

1. Minutes of the Board Meeting held May 23, 2013 (Page 1)

### **B. FINANCIAL REPORTS**

- 1. Disbursements for the month of April 2013 (Page7)
- 2. Watermaster VISA Check Detail for the month of April 2013 (Page 19)
- 3. Combining Schedule for the Period July 1, 2012 through April 30, 2013 (Page 23)
- 4. Cash Treasurer's Report of Financial Affairs for the Period April 1, 2013 through April 30, 2013 (*Page 27*)
- 5. Budget vs. Actual Report for the Period July 1, 2012 through April 30, 2013 (Page 31)

#### C. WATER TRANSACTION

- Consider Approval for Notice of Sale or Transfer The purchase of 2,000.000 acre-feet
  of water from the City of Upland by Fontana Water Company. This purchase is made from
  the City of Upland's storage account. Date of Application: April 8, 2013 (Page 43)
- Consider Approval for Notice of Sale or Transfer The purchase of 6.500 acre-feet of water from The Nicholson Trust by Fontana Water Company. This purchase is made from The Nicholson Trust's Annual Production Right/Operating Safe Yield first, then any additional from storage. Date of Application: April 17, 2013 (Page 53)
- Consider Approval for Notice of Sale or Transfer The purchase of 782.000 acre-feet of water from San Antonio Water Company by the City of Ontario. This purchase is made first from San Antonio Water Company's net underproduction in Fiscal Year 2012-13, with any remainder to be recaptured from storage. The City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares. Date of Application: May 1, 2013 (Page 63)

### D. WATERMASTER LEGAL COUNSEL RATES SCHEDULE

Consider Approval of the Updated Brownstein Hyatt Farber Schreck Rate Schedule. (Page 75)

# II. BUSINESS ITEMS

### A. RECHARGE MASTER PLAN UPDATE AMENDMENT

Approve Section 5 titled "Monitoring, Reporting, and Accounting Practices to Estimate Long -Term Average Annual Net New Stormwater Recharge." (Page 79)

# **B. BUDGET TRANSFER FORM T-13-04-01**

Consider Staff's Recommendation to Approve Budget Transfer Form T-13-04-01. (Page 97)

## III. REPORTS/UPDATES

## A. LEGAL COUNSEL REPORT

- 1. Annotated Judgment
- 2. CDA Request re Remediation of Chino Airport Groundwater Plume
- 3. Court Filings
- 4. Santa Ana Sucker Appeal

### **B. ENGINEERING REPORT**

1. State of the Basin Part II Presentation

## C. GM REPORT

- 1. Prado Basin Habitat Sustainability Program Update
- 2. Watermaster Policy on Well Data Gathering and Reporting
- 3. Sunding Report Update
- 4. Consider Cancelling July Meeting
- 5. June 18, 2013 Ethics & Sexual Harassment Prevention Training
- 6. Other

# IV. INFORMATION

1. Cash Disbursements for May 2013 (Page 101)

# V. BOARD MEMBER COMMENTS

# VI. OTHER BUSINESS

# VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

- 1. Potential Litigation
- 2. In Re: CalPers Appeal

# **VIII. FUTURE MEETINGS AT WATERMASTER**

Tuesday, June 18, 2013	T.B.A.	Safe Yield Recalculation Workshop
Tuesday, June 25, 2013	9:00 a.m.	GRCC Meeting
Thursday, June 27, 2013	11:00 a.m.	Watermaster Board Meeting
Thursday, July 11, 2013	10:00 a.m.	RMPU Amendment Steering Committee Meeting
Thursday, July 11, 2013	1:30 p.m	Agricultural Pool Special Confidential Session
Thursday, July 18, 2013	9:00 a.m.	Appropriative Pool Special Meeting
Thursday, July 18, 2013	10:00 a.m.	RMPU Amendment Steering Committee Meeting
Thursday, July 25, 2013	9:00 a.m.	Watermaster Board Special Confidential Session
Thursday, July 25, 2013	10:00 a.m.	RMPU Amendment Steering Committee Meeting
Tuesday, July 30, 2013	T.B.A.	Safe Yield Recalculation Workshop

#### Meeting Adjourn

# I. CONSENT CALENDAR

# A. MINUTES

1. Board Meeting held on May 23, 2013

# Draft Minutes CHINO BASIN WATERMASTER WATERMASTER BOARD MEETING

May 23, 2013

The Watermaster Board meeting was held at the offices of the Chino Basin Watermaster, 9641 San Bernardino Road, Rancho Cucamonga, CA, on May 23, 2013 at 11:00 a.m.

WATERMASTER BOARD MEMBERS PRESENT

Bob Kuhn, Chair Jim Curatalo Bob Craig Steve Elie Bob Bowcock Peter Rogers

Jeff Pierson for Geoffrey Vanden Heuvel

Three Valleys Municipal Water District Fontana Union Water Company Jurupa Community Services District Inland Empire Utilities Agency

Vulcan Materials Company (Calmat Division)

City of Chino Hills Agricultural Pool Agricultural Pool

WATERMASTER BOARD MEMBERS ABSENT

Charles Field

Paul Hofer

Western Municipal Water District

**Watermaster Staff Present** 

Peter Kavounas Danielle Maurizio Joseph Joswiak Janine Wilson

Watermaster Consultants Present

Scott Slater

**Others Present** 

Bob Feenstra Tracy Egoscue Pete Hall Brian Geve

David DeJesus Marty Zvirbulis

Jo Lynne Russo-Pereyra

John Bosler
Dave Crosley
Scott Burton
Ron Craig
Nadeem Majaj
Sheri Rojo
Terry Catlin
Chris Berch

Chris Berch
Curtis Paxton
Jack Safely
Todd Corbin
Darron Poulsen
Ben Lewis
Teri Layton

Ken Jeske

General Manager

Assistant General Manager Chief Financial Officer Recording Secretary

Brownstein Hyatt Farber & Schreck

Ag Pool – Dairy Ag Pool Attorney

Ag Pool - State of California - CIM

Auto Club Speedway

Three Valleys Municipal Water District Cucamonga Valley Water District Cucamonga Valley Water District Cucamonga Valley Water District

City of Chino City of Ontario City of Chino Hills City of Chino Hills

Fontana Water Company Inland Empire Utilities Agency Inland Empire Utilities Agency Chino Desalter Authority

Western Municipal Water District Jurupa Community Services District

City of Pomona

Golden State Water Company Santa Antonio Water Company California Steel Industries (CSI) Chair Kuhn called the Watermaster Board meeting to order at 11:01 a.m.

# PLEDGE OF ALLEGIANCE

# AGENDA - ADDITIONS/REORDER

There were no additions or reorders made to the agenda.

# I. CONSENT CALENDAR

# A. MINUTES

- 1. Minutes of the Watermaster Board Meeting held March 28, 2013
- 2. Minutes of the Watermaster Board Confidential Meeting held April 18, 2013

### **B. FINANCIAL REPORTS**

- 1. Cash Disbursements for the month of February 2013
- 2. Watermaster VISA Check Detail for the month of February 2013
- 3. Combining Schedule for the Period July 1, 2012 through February 28, 2013
- 4. Treasurer's Report of Financial Affairs for the Period February 1, 2013 through February 28, 2013
- 5. Budget vs. Actual Report for the Period July 1, 2012 through February 28, 2013
- 6. Cash disbursements for the month of March 2013
- 7. Watermaster VISA Check Detail for the month of March 2013
- 8. Combining Schedule for the Period July 1, 2012 through March 31, 2013
- Cash Treasurer's Report of Financial Affairs for the Period March 1, 2013 through March 31, 2013
- 10. Budget vs. Actual Report for the Period July 1, 2012 through March 31, 2013

#### C. WATER TRANSACTION

 Consider Approval for Notice of Sale or Transfer – The purchase of 1,100.000 acre-feet of water from Santa Ana River Water Company (SARWC) by Jurupa Community Services District (JCSD). This purchase is made first from SARWC's Annual Production Right, with any additional from storage. Date of application: March 11, 2013. Pool Approval: April 11, 2013

### D. PERSONNEL COMMITTEE RECOMMENDATIONS

- 1. 3-Year Plan For Employees To Contribute 8% to CalPERS Retirement Plan
- 2. COLA Increase of 1.95% Effective July 1, 2013
- 3. Adopt Publicly Available Pay Schedule
- 4. Medical-Dental-Vision Benefits Allowance Policy
- 5. Change of 457 Deferred Compensation Plan Administrator
- 6. Chino Basin Watermaster Employee Manual
- 7. Chino Basin Watermaster Administration Policy Manual Section 3

# E. RESOLUTION 13-05

 Resolution of the Chino Basin Watermaster, San Bernardino County, CA, Establishing ICMA Retirement Corporation As the Watermaster's 457 Deferred Compensation Plan Administrator

### F. CBWM PRIOR COMPENSATION SCHEDULES

1. Salary Matrix for FY 2011-12 and FY 2012-13

Motion by Peter Rogers, second by Bob Craig, and by unanimous vote

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

### II. BUSINESS ITEMS

#### A. CDA REQUEST RE REMEDIATION OF CHINO AIRPORT GROUNDWATER PLUME

Mr. Kavounas advised this item is also on the Closed Session for discussion by the Board. In the staff letter there is no recommendation for the Board to act. Staff is working very productively with the Pools, and at this time, the Pools recommendation is to wait until a few questions have been further explored.

### B. WATERMASTER FISCAL YEAR 2013-2014 PROPOSED BUDGET

Approve the Proposed FY 2013-2014 Budget as Presented.

Mr. Kavounas advised the Board that the budget was presented to the Parties for the first time during a workshop, and reviewed during a second workshop a week later. The budget has been reviewed and approved by the Advisory Committee.

Mr. Joswiak gave a presentation, of the proposed FY 2013-2014 budget.

Motion by Jim Curatalo, second by Jeff Pierson, and by unanimous vote

# Moved to approve Business Item B, as presented:

- FY 2013/14 Revised Budget of \$6,724,736
- Authorize Staff to Payoff CalPERS Side Fund

# C. OVERLYING (AGRICULTURAL) POOL MOTION TO MODIFY FEBRUARY 19, 1998 RULING APPOINTING NINE-MEMBER WATERMASTER BOARD

For Watermaster Board: Information Only.

Ms. Egoscue, counsel for the Ag Pool, stated this item is for the Board's consideration, and can be found on page 215 of the packet. The draft motion, including a declaration in support by their Chair, is a very simple and straight forward approach to go the Judge, and clarify, Board representatives, and the alternates in particular, can be physically the same person as those serving on Committees, as evidence by Mr. Pierson today.

Motion by Bob Bowcock, second by Peter Rogers, and by unanimous vote

Moved to express Watermaster Board support for the Overlying (Agricultural) Pool
motion.

# D. RIGHT OF ENTRY PERMIT BETWEEN THE STATE OF CALIFORNIA AND CBWM Authorize the General Manager to Execute the Proposed Right of Entry Permit, Allowing Authority to Approve Non-Substantive Changes.

Mr. Kavounas reported that the proposed permit is an agreement among the State of California and Watermaster, to allow access for Watermaster to continue to collect data from 17 wells located on State property. The State's insurance requirements are within existing Watermaster policies. The item was reviewed and approved by Pools and Advisory committees in April.

Motion by Steve Elie, second by Jeff Pierson, and by unanimous vote

Moved to approve Business Item D. as presented

# III. REPORTS/UPDATES

## A. LEGAL COUNSEL REPORT

# 1. CalPERS Appeal

Mr. Slater reported that regarding the appeal matter involving Mr. Alvarez, the Watermaster Board previously authorized filing an appeal to address a concern that was expressed by PERS regarding Mr. Alvarez' total compensation. Watermaster appealed on the basis that PERS was not considering the full totality of the circumstances, and that the regulations they

were attempting to impose were adopted mid-way through the year that Mr. Alvarez was employed by Watermaster. Mr. Alvarez continues to prosecute his appeal separately.

#### B. GM REPORT

- 1. Hydrogeology Fundamentals / Westside Basin Tour: Mr. Kavounas thanked everyone that attended the tour. For those that were unable to attend, a folder with material that everyone else received is available.
- 2. Other: Mr. Kavounas stated that last Friday we had a very good technical meeting with representatives from Western Municipal Water District, and that was for them to see Watermaster's extensive and involved database for tracking all water related information in the Basin. The database is a strong tool for tracking every well, ownership information, production information and more.
- 3. There appears to be a change in the scope of WEI as it concerns the Recharge Master Plan Update Amendment. Watermaster and consultants meet on a monthly basis and review workload as well as the scope of work. What's become apparent, due to the interaction with the Steering Committee WEI has been asked to do more work on the RMPU Amendment than originally thought last January and February when this was presented to the Board. The scope changes for WEI pertain primarily to the range of recharge options that are included in the document. The list was very narrow at first, but working with the Steering Committee the direction was to collect information on every recharge option, resulting in a dramatic increase in WEI's work. That means they do a little less work in some other areas, but overall they can't offset the overall increase. Joe Joswiak will come back to the Board with an amended budget at some point, in approximately two months. Watermaster just became aware of this last week during our monthly review with WEI.

Chair Bob Kuhn asked to confirm the budget change will be in the 2012-2013 budget; Mr. Kavounas confirmed it is the current, 2012-2013 budget.

Mr. Elie asked if the Board will get an overview of what Mark Wildermuth is going to try to accomplish. Mr. Kavounas responded that the recharge projects are getting identified, the cost of each project is estimated, and the expected yield of each project is calculated; the Steering Committee will start looking at making selections of those projects and when that happens, the Board will start seeing the consolidated "Section 8" of the final Amendment report around June or the month after.

Mr. Jeff Pierson asked if the WEI costs are known at this time. Mr. Kavounas responded that this effort is at a point right now where all of it is starting to come together. It is difficult to predict today exactly what the final cost is going to be. More than likely, we'll have staff come back to the Board in a couple of months with final numbers.

## IV. INFORMATION

Cash Disbursements for April 2013

No comment was made.

# V. BOARD MEMBER COMMENTS

Mr. Elie thanked Peter for the tour and stated that it was very well planned and thought out. Every part of it was interesting and helpful to better understand what exactly the Chino Basin is, and what's going on. Also, Andy Malone (WEI) was phenomenal.

#### VI. OTHER BUSINESS

No comment was made.

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

# VII. CONFIDENTIAL SESSION - POSSIBLE ACTION

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

1. CDA Request Re Remediation of Chino Airport Groundwater Plume

The confidential session concluded at 12:20 p.m.

There was no reportable action from the confidential session.

# **VIII. FUTURE MEETINGS AT WATERMASTER**

Thursday, May 23, 2013	11:00 a.m.	Watermaster Board Meeting / Public Hearing
Tuesday, May 28, 2013	9:00 a.m.	GRCC Meeting
* Thursday, May 30, 2013	9:00 a.m.	RMPU Amendment Steering Committee Meeting
Thursday, June 6, 2013	10:00 a.m.	RMPU Amendment Steering Committee Meeting
Thursday, June 13, 2013	9:00 a.m.	Appropriative Pool Meeting
Thursday, June 13, 2013	11:00 a.m.	Non-Agricultural Pool Conference Call Meeting
Thursday, June 13, 2013	1:30 p.m.	Agricultural Pool Meeting
Tuesday, June 18, 2013	T.B.A.	Safe Yield Recalculation Workshop
Tuesday, June 18, 2013	1:00 p.m.	Ethics & Sexual Harassment Prevention Training
Thursday, June 20, 2013	8:00 a.m.	IEUA DYY Meeting
Thursday, June 20, 2013	9:00 a.m.	Advisory Committee Meeting
Thursday, June 20, 2013	10:00 a.m.	RMPU Amendment Steering Committee Meeting
Thursday, June 27, 2013	11:00 a.m.	Watermaster Board Meeting

<sup>\*</sup> Recently added RMPU Amendment Steering Committee Meeting

Chair Kuhn adjourned the Watermaster Board meeting at 12:21 p.m.

	Secretary:				
Minutes Approved:					

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FOR PAGINATION

# I. CONSENT CALENDAR

# **B. FINANCIAL REPORTS**

- 1. Cash Disbursements for the month of April 2013
- 2. Watermaster VISA Check Detail for the month of April 2013
- 3. Combining Schedule for the Period July 1, 2012 through April 30, 2013
- 4. Treasurer's Report of Financial Affairs for the Period April 1, 2013 through April 30, 2013
- 5. Budget vs. Actual Report for the Period July 1, 2012 through April 30, 2013



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

## PETER KAVOUNAS, P.E. General Manager

# STAFF REPORT

DATE:

June 27, 2013

TO:

Watermaster Board Members

SUBJECT:

Cash Disbursement Report - Financial Report B1 (April 30, 2013)

# SUMMARY

Issue: Record of cash disbursements for the month of April 30, 2013.

Recommendation: Staff recommends the Cash Disbursements for April 30, 2013 be received and filed as presented.

Financial Impact: Funds disbursed were included in the FY 2012-2013 Watermaster Budget.

# **Future Consideration**

Watermaster Board: June 27, 2013; Receive and File (Normal Course of Business)

# ACTIONS:

June 13, 2013 – Appropriative Pool – Approved unanimously
June 13, 2013 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

June 13, 2013 - Agricultural Pool - Approved unanimously

June 20, 2013 - Advisory Committee - Approved unanimously

June 27, 2013 - Watermaster Board -

### **BACKGROUND**

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

### DISCUSSION

Total cash disbursements during the month of April 2013 were \$565,406.37. The most significant expenditures during the month were to Wildermuth Environmental, Inc. in the amount of \$267,911.86 (check number 16875 dated April 23, 2013); and the Inland Empire Utilities Agency in the amount of \$151,174.85 (check number 16872 dated April 22, 2013).

# **ATTACHMENTS**

1. Financial Report - B1

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	04/04/2013	16818	APPLIED COMPUTER TECHNOLOGIES	2105	1012 · Bank of America Gen'l Ckg	
	Bill	03/29/2013	2105		Database Consultant - March 2013	6052.2 · Applied Computer Technol	3,402.80
TOTA	NL.						3,402.80
	Bill Pmt -Check	04/04/2013	16819	BOWCOCK, ROBERT		1012 ⋅ Bank of America Gen'l Ckg	
	Bill	03/19/2013	3/19 Quarterly Mtg		3/19/13 Quarterly Meeting	6311 · Board Member Compensation	125.00
	Bill	03/21/2013	3/21 Advisory Comm		3/21/13 Advisory Committee Meeting	6311 Board Member Compensation	125.00
	Bill	03/28/2013	3/28 Board Mtg		3/28/13 Board Meeting	6311 · Board Member Compensation	125.00
TOTA	.L						375.00
	Bill Pmt -Check	04/04/2013	16820	CHEF DAVE'S CAFE & CATERING	3481	1012 ⋅ Bank of America Gen'l Ckg	
	Bill	03/28/2013	3481		Lunch for 3/28 Board Meeting	6312 · Meeting Expenses	412.13
ATOT	L				•		412.13
	Bill Pmt -Check	04/04/2013	16821	CRAIG, ROBERT		1012 ⋅ Bank of America Gen'i Ckg	
	Bill	03/12/2013	3/12 RRR Event		3/12/13 RRR Event	6311 · Board Member Compensation	125.00
	Bill	03/19/2013	3/19 LSC Mtg		3/19/13 LSC Meeting	6311 · Board Member Compensation	125.00
	Bill	03/21/2013	3/21 Advisory Comm		3/21/13 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
ס	Bill	03/28/2013	3/28 Board Mtg		3/28/13 Board Meeting	6311 · Board Member Compensation	125.00
TOTA	L						500.00
	Bill Pmt -Check	04/04/2013	16822	CURATALO, JAMES		1012 · Bank of America Gen'l Ckg	
	Bill	03/11/2013	3/11 Admin Mtg		3/11/13 Administrative Meeting	6311 · Board Member Compensation	125.00
	Bill	03/12/2013	3/12 RRR Event		3/12/13 RRR Event	6311 · Board Member Compensation	125.00
	Bill	03/19/2013	3/19 Quarterly Mtg		3/19/13 Quarterly Meeting	6311 · Board Member Compensation	125.00
	Bill	03/27/2013	3/27 Board Agenda		3/27/13 Board Agenda Review	6311 · Board Member Compensation	125.00
	Bill	03/28/2013	3/28 Board Mtg		3/28/13 Board Meeting	6311 Board Member Compensation	125.00
TOTA	L						625.00
	Bili Pmt -Check	04/04/2013	16823	DC LAW	25102	1012 · Bank of America Gen'l Ckg	
	Bill	03/12/2013	25102		Ag Pool Legal Services - March 2013	8467 · Ag Legal & Technical Services	2,880.00
TOTA	L						2,880.00
	Bill Pmt -Check	04/04/2013	16824	DGO AUTO DETAILING		1012 · Bank of America Gen'l Ckg	
	Bill	03/28/2013			Wash 4 trucks on 3/14/13 and 3/28/13	6177 · Vehicle Repairs & Maintenance	200.00
TOTA	L.						200.00
	Bill Pmt -Check	04/04/2013	16825	DURRINGTON, GLEN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	03/14/2013	3/14 Ag Pool Mtg		3/14/13 Ag Pool Meeting	8411 Compensation	25.00
					Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTA	-						125.00

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	04/04/2013	16826	EGOSCUE LAW GROUP		1012 · Bank of America Gen'l Ckg	
	Bill	03/28/2013	10317		Ag Pool Legal Services - March 2013	8467 Ag Legal & Technical Services	8,112.50
	Bill	03/28/2013	10293		Ag Pool Legal Services - February 2013	8467 · Ag Legal & Technical Services	2,447.50
TOTA	L						10,560,00
	Bill Pmt -Check	04/04/2013	16827	ELIE, STEVEN		1012 · Bank of America Gen'l Ckg	
	Bill	03/12/2013	3/12 RRR Event	2012, 3127211	3/12/13 RRR Event	6311 · Board Member Compensation	125.00
	Bill	03/28/2013	3/28 Board Mtg		3/28/13 Board Meeting	6311 · Board Member Compensation	125.00
TOTA	L					· ·	250.00
	Bill Pmt -Check	04/04/2013	16828	FEENSTRA, BOB		1012 · Bank of America Gen'i Ckg	
	Bill	03/14/2013	3/14 Ag Pool Mtg	i marto itiy ij 202	3/14/13 Ag Pool Meeting	8411 - Compensation	25.00
					3/14/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	100.00
	Bill	03/19/2013	3/19 Quarterly Mtg		3/19/13 Quarterly Meeting	8411 · Compensation	25,00
			• •		3/19/13 Quarterly Meeting	8470 · Ag Meeting Attend -Special	100.00
	Bill	03/21/2013	3/22 Advisory Comm		3/22/13 Advisory Committee Meeting	8411 · Compensation	25,00
					3/22/13 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	100.00
	Bill	03/28/2013	3/28 Board Mtg		3/28/13 Board Meeting	8411 Compensation	25.00
P 1					3/28/13 Board Meeting	8470 · Ag Meeting Attend -Special	100.00
<b>F</b> OTAI	L						500.00
	Bill Pmt -Check	04/04/2013	16829	GEOTECHNICAL SERVICES		1012 · Bank of America Gen'i Ckg	
	Bill	03/28/2013	17417		17417	7103.6 · Grdwtr Qual-Supplies	2,366.75
	Bill	03/28/2013	17418		17418	7103.6 - Grdwtr Qual-Supplies	447.27
TOTAL	-						2,814.02
	Bill Pmt -Check	04/04/2013	16830	HALL, PETE*		1012 · Bank of America Gen'l Ckg	
	Bill	03/07/2013	3/07 RMPU Mtg		3/07/13 RMPU Meeting	8411 · Compensation	25,00
					Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
	Bill	03/12/2013	3/12 RRR Event		3/12/13 RRR Event	8470 · Ag Meeting Attend -Special	125.00
	Bill	03/14/2013	3/14 Ag Pool Mtg		3/14/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	03/19/2013	3/19 LSC Mtg		3/19/13 LSC Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	03/21/2013	3/21 Advisory Comm		3/21/13 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	03/21/2013	3/21 RMPU Mtg		3/21/13 RMPU Meeting	8470 Ag Meeting Attend -Special	125,00
	Bill	03/28/2013	3/28 Board Mtg		3/28/13 Board Meeting	8470 · Ag Meeting Attend -Special	125,00
TOTAL	•						875.00
	Bill Pmt -Check	04/04/2013	16831	HSBC BUSINESS SOLUTIONS	7003-7309-1000-2744	1012 · Bank of America Gen'l Ckg	
	Bill	03/28/2013	7003730910002744		Miscellaneous office supplies/binders/RRR	6031.7 · Other Office Supplies	1,150.05
					Office paper	6031.1 · Сору Рарег	427.55
TOTAL							1,577.60

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	04/04/2013	16832	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	03/14/2013	3/14 Ag Pool Mtg		3/14/13 Ag Pool Meeting	8411 · Compensation	25.00
					Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTA	L						125.00
	Bill Pmt -Check	04/04/2013	16833	кини, вов		1012 · Bank of America Gen'l Ckg	
	Bill	03/11/2013	3/11 Admin Mtg	•	3/11/13 Administrative Meeting	6311 · Board Member Compensation	125.00
	Bill	03/12/2013	3/12 RRR Event		3/12/13 RRR Event	6311 · Board Member Compensation	125.00
	Bill	03/14/2013	3/14 Appro Pool Mtg		3/14/13 Appropriative Pool Meeting	6311 · Board Member Compensation	125,00
	Bili	03/19/2013	3/19 Quarterly Mtg		3/19/13 Quarterly Meeting	6311 · Board Member Compensation	125.00
	Bill	03/21/2013	3/21 Advisory Comm		3/21/13 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
	Bill	03/27/2013	3/27 Board Agenda		3/27/13 Board Agenda Review	6311 · Board Member Compensation	125.00
	Bill	03/28/2013	3/28 Board Meeting		3/28/13 Board Meeting	6311 - Board Member Compensation	125.00
TOTA	L						875.00
	Bill Pmt -Check	04/04/2013	16834	PARK PLACE COMPUTER SOLUTIONS, INC.	473	1012 · Bank of America Gen'i Ckg	
	Bill	03/29/2013	473		IT Consulting Services - March 2013	6052.1 · Park Place Comp Solutn	3,300.00
TOTA	L						3,300.00
<u> </u>	Bill Pmt -Check	04/04/2013	16835	PAYCHEX	2013032800	1012 · Bank of America Gen'l Ckg	
	Bill	03/28/2013	2013032800		March 2013	6012 · Payroll Services	236,74
TOTA	L .						236.74
	Bill Pmt -Check	04/04/2013	16836	PIERSON, JEFFREY		1012 ⋅ Bank of America Gen'l Ckg	
	Bill	03/07/2013	3/07 RMPU Mtg		3/07/13 RMPU Meeting	8411 · Compensation	25.00
					3/07/13 RMPU Meeting	8470 · Ag Meeting Attend -Special	100.00
	Bill	03/14/2013	3/14 Ag Pool Mtg		3/14/13 Ag Pool Meeting	8411 · Compensation	25.00
					3/14/13 Ag Pool Meeting	8470 Ag Meeting Attend -Special	100.00
	Bilt	03/28/2013	3/28 Board Mtg		3/28/13 Board Meeting	8411 · Compensation	25.00
					3/28/13 Board Meeting	8470 · Ag Meeting Attend -Special	100,00
TOTAL	_						375.00
	Bill Pmt -Check	04/04/2013	16837	PREMIERE GLOBAL SERVICES	13553010	1012 · Bank of America Gen'l Ckg	
	Bill	03/28/2013	13553010		Agenda call on 3/05	8412 · Meeting Expenses	21.99
					Agenda call on 3/05	8512 Meeting Expense	21.99
					Agenda call on 3/05	8312 Meeting Expenses	21.99
					RMPU call on 3/07	7204 · Comp Recharge-Supplies	105.38
					PK call on 3/08	6909.1 · OBMP Meetings	24.42
					Agenda review call on 3/13	8412 · Meeting Expenses	16,27
					Agenda review call on 3/13	8512 · Meeting Expense	16.27
					Agenda review call on 3/13	8312 · Meeting Expenses	16.29
					•	<u>.</u>	

	Туре	Date	Num	Name	Memo	Account	Paid Amount
				· ·	Non-Ag pool mtg call on 3/14	8512 · Meeting Expense	71.54
					Non-Ag pool mtg call on 3/14	8512 - Meeting Expense	86.73
					Non-Ag pool mtg call on 3/14	8512 · Meeting Expense	25.26
					PK call on 3/25	6909,1 - OBMP Meetings	109.43
					Service fee	6022 · Telephone	19.15
					Monthly fee	6022 · Telephone	19.95
TOTA	L						576.66
	Bill Pmt -Check	04/04/2013	16838	PURCHASE POWER	8000909000168851	1012 ⋅ Bank of America Gen'l Ckg	
	Bill	03/28/2013	8000909000168851		Mail documents to San Bernardino County	6042 · Postage - General	46.24
TOTAL	<u>L</u>						46.24
	Bill Pmt -Check	04/04/2013	16839	ROGERS, PETER		1012 · Bank of America Gen'i Ckg	
	Bill	03/12/2013	3/12 RRR Event		3/12/13 RRR Event	6311 - Board Member Compensation	125.00
	Bill	03/19/2013	3/19 Quarterly Mtg		3/19/13 Quarterly Meeting	6311 - Board Member Compensation	125.00
	Bill	03/28/2013	3/28 Board Mtg		3/28/13 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL	L						375.00
ت"	Bill Pmt -Check	04/04/2013	16840	THE LAWTON GROUP	6017	1012 - Bank of America Gen'l Ckg	
<u></u>	Bill	03/28/2013	19905		Week ending 3/24/13	6017 · Temporary Services	824.00
<b>™</b> TAI	_						824.00
	Bill Pmt -Check	04/04/2013	16841	UNION 76	300-732-989	1012 · Bank of America Gen'l Ckg	
	Bill	03/28/2013	300732989		Fuel - March 2013	6175 · Vehicle Fuel	247.96
TOTAL	-						247.96
	Bill Pmt -Check	04/04/2013	16842	VANDEN HEUVEL, GEOFFREY	6311	1012 · Bank of America Gen'l Ckg	
	Bill	03/14/2013	3/14 Ag Pool Mtg		3/14/13 Ag Pool Meeting	6311 · Board Member Compensation	125.00
	Bill	03/28/2013	3/28 Board Meeting		3/28/13 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL	•						250.00
	Bill Pmt -Check	04/04/2013	16843	VANDEN HEUVEL, ROB	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	03/14/2013	3/14 Ag Pool Mtg		3/14/13 Ag Pool Meeting	8411 - Compensation	25.00
					Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTAL	-						125.00
	Bill Pmt -Check	04/04/2013	16844	VERIZON		1012 · Bank of America Gen'l Ckg	
	Bill	03/28/2013	01251911695092103		012519116950792103	6022 · Telephone	485,29
	Bill	03/28/2013	012561121521714508		012561121521714508	7405 · PE4-Other Expense	184.12
TOTAL							669.41
	Bill Pmt -Check	04/04/2013	16845	YUKON DISPOSAL SERVICE	08-K2 213849	1012 · Bank of America Gen'i Ckg	

	Type	Date	Num	Name	Memo	Account	Paid Amount
	Bill	04/01/2013	08-k2 213849		Trash service for April 2013	6024 · Building Repair & Maintenance	106.53
TOTA	L						106,53
	<b>5</b>						
	Bill Pmt -Check	<b>04/12/2013</b> 04/12/2013	16846	SERGEANT SHREDDER	On-Site Shredding On-Site Shredding	1012 · Bank of America Gen'l Ckg 6031.7 · Other Office Supplies	125.00
TOTA	-	04/12/2013			Of Police of Redding	oust.7 Other Othor dupplies	125.00
	_						
	General Journal	04/13/2013	04/13/2013	Payroll and Taxes for 03/31/13-04/13/13	Payroll and Taxes for 03/31/13-04/13/13	1012 · Bank of America Gen'l Ckg	
					Direct Deposits for 03/31/13-04/13/13	1012 · Bank of America Gen'i Ckg	20,077.37
					Payroll Taxes for 03/31/13-04/13/13	1012 · Bank of America Gen'l Ckg	6,864.69
TOTA	L						26,942.06
	a					4040 Dayle 44 - 1 - 0 - 1 0 0	
	Check	04/15/2013	04/15/2013	Service Charge	Service Charge Service Charge	1012 · Bank of America Gen'l Ckg 6039.1 · Banking Service Charges	207.78
TOTA	1				Service charge	obot., Danking Convice Charges	207,78
	_						
	Bill Pmt -Check	04/16/2013	16847	ACWA JOINT POWERS INSURANCE AUTHOR!	T) 00198	1012 · Bank of America Gen'l Ckg	
	Bill	04/09/2013	00198		Disability Insurance - 00198	1409 · Prepaid Life, BAD&D & LTD	203.42
TOTA	L						203.42
<u>.</u>							
•	Bill Pmt -Check General Journal	04/16/2013 03/31/2013	<b>16848</b> 13/03/08	CALPERS 457 PLAN CALPERS 457 PLAN	Payroll and Taxes for 03/17/13-03/30/13 457 Employee deductions for 03/17/13-03/30/13	1012 · Bank of America Gen'l Ckg 2000 · Accounts Payable	3,173,36
TOTA		00/0 // 2010	10,00,00	OALI ENG FOT I ENIV	To a limple design to the second of the seco	good Alabanto Adyubio	3,173.36
, 51, 1							•,
	Bill Pmt -Check	04/16/2013	16849	CORELOGIC INFORMATION SOLUTIONS	80816943	1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2013	80816943		80816943	7103.7 · Grdwtr Qual-Computer Svc	62.50
					80816943	7101.4 · Prod Monitor-Computer	62.50
TOTA	L						125.00
	Bill Pmt -Check	04/16/2013	16850	GREAT AMERICA LEASING CORP.	13409488	1012 · Bank of America Gen'l Ckg	
	Bill	04/09/2013	13532848	GREAT AMERICA LEASING CORP.	Invoice	6043.1 · Ricoh Lease Fee	2,795.00
	2.11	0-1/00/2010	10002040		February 2013	6043.1 · Ricoh Lease Fee	533.32
TOTAL	_				·		3,328.32
	Bill Pmt -Check	04/16/2013	16851	HOGAN LOVELLS	2724056	1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2013	2724056		Non-Ag Pool legal services - March 2013	8567 · Non-Ag Legal Service	1,781.17
TOTAI	-						1,781.17
	Bill Pmt -Check	04/16/2013	16852	PRINTING RESOURCES		1012 · Bank of America Gen'l Ckg	
	Bill	04/03/2013	59437	· · · · · · · · · · · · · · · · · · ·	Nameplates: Sherri Molino and Al Lopez	6031.7 · Other Office Supplies	57.00
	Bill	04/03/2013	59465		Nameplate: Ray Marquez	6031.7 - Other Office Supplies	28.50
TOTAL							85.50

	Туре	Date	Num	Name	Memo	Account	Paid Amount
TOTA	Bill Pmt -Check General Journal	<b>04/16/2013</b> 03/31/2013	<b>16853</b> 13/03/07	PUBLIC EMPLOYEES' RETIREMENT SYSTEM PUBLIC EMPLOYEES' RETIREMENT SYSTEM .	Payor #3493 CalPERS Retirement for 03/17/13-03/30/13	1012 · Bank of America Gen'l Ckg 2000 · Accounts Payable	7,042.98 7,042.98
TOTA	Bîll Pmt -Check Bill	<b>04/16/2013</b> 04/03/2013	<b>16854</b> 4/26 Quarterly Mtg	SOUTHERN CALIFORNIA WATER COMMITTEE	SCWC Quarterly Meeting Registration-Kavounas-attend SCWC Qtrly Mtg	1012 · Bank of America Gen'l Ckg 6191 · Conferences - General	70.00 70.00
TOTAI	Bill Pmt -Check Bill	<b>04/16/2013</b> 03/31/2013	<b>16855</b> 19927	THE LAWTON GROUP	<b>6017</b> Week ending 3/31/13	1012 · Bank of America Gen'l Ckg 6017 · Temporary Services	659.20 659.20
TOTAL	Bill Pmt -Check Bill	<b>04/16/2013</b> 04/03/2013	<b>16856</b> 11882	WESTERN DENTAL SERVICES, INC.	11882 Dental insurance - April 2013	1012 · Bank of America Gen'l Ckg 60182.2 · Dental & Vision Ins	30.00
<b>P</b>	Bill Pmt -Check Bill Bill	<b>04/18/2013</b> 04/18/2013 04/18/2013	16857 2859 2863	RON SHELLEY'S AUTOMOTIVE	2859 2863	1012 • Bank of America Gen'i Ckg 6177 · Vehicle Repairs & Maintenance 6177 · Vehicle Repairs & Maintenance	96.43 54.43 150.86
TOTAL	Bill Pmt -Check Bill	<b>04/22/2013</b> 03/31/2013	16858 XXXX-XXXX-XXXX-9341	BANK OF AMERICA	XXXX-XXXX-XXXX-9341 Index tabs for Guidance Docs Labels for Guidance Docs Large binders for Guidance Docs Book for field work documentation Lunch for CDA Mtg Parking-Ontario Airport-Kavounas-Legislative Symp Lunch for P. Kavounas at Ontario Airport Hotel-Kavounas-Legislative Symposium-Sacrament Online training for office staff P. Kavounas lunch w/Steve Elie	6191 · Conferences - General	497.03 66.94 795.74 25.83 101.11 36.00 14.13 232.60 24.00 24.17
TOTAL	Bill Pmt -Check	<b>04/22/2013</b> 04/15/2013	16859	CUCAMONGA VALLEY WATER DISTRICT	Lease due May 1, 2013 Lease due May 1, 2013	1012 - Bank of America Gen'l Ckg 1422 · Prepaid Rent	6,098.00 6,098.00
TOTAL	Bill Pmt -Check Bill	<b>04/22/2013</b> 04/16/2013	16860	CUCAMONGA VALLEY IAAP	April 24, 2013 Chapter Meeting Fee-Wilson/Ruiz/Molino-04/24/13 Chapter Meeting	1012 · Bank of America Gen'l Ckg 6192 · Training & Seminars	77.00

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	<b>04/22/2013</b> 04/03/2013	<b>16861</b> 17443	GEOTECHNICAL SERVICES	<b>17443</b> 17443	1012 · Bank of America Gen'l Ckg	2,569.45
TOTA		04/03/2013	17443		17443	7103.6 · Grdwtr Qual-Supplies	2,569.45
, , , ,	14						2,000.40
	Bill Pmt -Check	04/22/2013	16863	JOHN J. SCHATZ	February-March 2013	1012 ⋅ Bank of America Gen'l Ckg	•
	Bill	03/31/2013			Approp. Pool legal services-Feb. & March 2013	8367 · Legal Service	6,402.63
TOTA	AL.						6,402.63
	Bill Pmt -Check	04/22/2013	16864	LEGAL SHIELD	111802	1012 ⋅ Bank of America Gen'l Ckg	
	Bill	04/18/2013	0111802	LEGAL SIMELD	Employee deductions - April 2013	60194 - Other Employee Insurance	51.80
TOTA	.L			•			51.80
	Bill Pmt -Check	04/22/2013	16865	MCCALL'S METER SALES & SERVICE	23749	1012 · Bank of America Gen'l Ckg	
	Biii	04/03/2013	23749		23749	7102.5 · In-line Meter-Repair & Maint.	684.31
					23749	7102.7 · In-line Meter-Labor	50,00
					23749	7102.8 · In-line Meter-Calib & Test	275.00
TOTA	L						1,009.31
7	Bill Pmt -Check	04/22/2013	16866	PITNEY BOWES CREDIT CORPORATION	6684246	1012 · Bank of America Gen'l Ckg	
បា	Bill	04/18/2013	6684246		Leasing charges	6044 · Postage Meter Lease	548.64
TOTA	Ŀ						548.64
	Bill Pmt -Check	04/22/2013	16867	POWERS ELECTRIC PRODUCTS CO.	7103.5	1012 · Bank of America Gen'l Ckg	
	Bill	04/05/2013	61997		61997	7104.6 · Grdwtr Level-Supplies	1,592.52
TOTA	L						1,592.52
	Bill Pmt -Check	04/22/2013	16868	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2013				60182.4 · Retiree Medical	136.61
TOTA	L						136.61
			-				
	Bill Pmt -Check	04/22/2013	16869	THE LAWTON GROUP	6017	1012 · Bank of America Gen'i Ckg	
	Bill	04/12/2013	19950		Week ending 4/07/13	6017 · Temporary Services	824.00
TOTA	L						824.00
	Bill Pmt -Check	04/22/2013	16870	VERIZON BUSINESS	67242785	1012 · Bank of America Gen'i Ckg	
	Bill	04/18/2013	67242785		T1 lines - 67242785	6053 · Internet Expense	1,543,35
TOTAL	L						1,543.35
	Bill Pmt -Check	04/22/2013	16871	VERIZON WIRELESS	9702706135	1012 · Bank of America Gen'l Ckg	204.72
TOT:	Bill	04/12/2013	9702706135		Monthly service	6022 · Telephone	361.49
TOTAL	-						361.49

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	04/22/2013	16872	INLAND EMPIRE UTILITIES AGENCY		1012 ⋅ Bank of America Gen'l Ckg	
		03/11/2013	90011814		GW Recharge O&M 3rd Quarter	7206 · Comp Recharge-O&M	208,488.25
		03/11/2013	90011814		FY 2011/12 Recon of O&M Expenses	7206 - Comp Recharge-O&M	-76,864.65
		04/10/2013	90011815		Prior Years Debt Service Reconciliation	7690.1 · Recharge Improvement Debt Pymnts	-188,937.00
	Bill	04/10/2013	90011816		GW Recharge O&M 4th Quarter	7206 Comp Recharge-O&M	208,488.25
TOTA	<b>SL</b>						151,174.85
	Bill Pmt -Check	04/23/2013	16873	LILLESTRAND LEADERSHIP CONSULTING	6179	1012 ⋅ Bank of America Gen'l Ckg	
	Bill	04/18/2013	6179		6179	6061.4 - Other Contract Services	1,081.80
TOTA	AL.						1,081.80
	Bill Pmt -Check	04/23/2013	16874	RON SHELLEY'S AUTOMOTIVE	2887	1012 · Bank of America Gen'l Ckg	
	Bill	04/22/2013	2887		2887	6177 · Vehicle Repairs & Maintenance	73.43
TOTA	,L						73,43
	Bill Pmt -Check	04/23/2013	16875	WILDERMUTH ENVIRONMENTAL INC		1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2013	2013064		2013064	6906 · OBMP Engineering Services	1,150.00
70	Bill	03/31/2013	2013065		2013065	6906 · OBMP Engineering Services	1,098.75
	Bill	03/31/2013	2013066		2013066	6906 · OBMP Engineering Services	3,772.50
6	Bill	03/31/2013	2013067		2013067	6906.1 · OBMP - Watermaster Model Update	97,933.44
	Bill	03/31/2013	2013068	•	2013068	7103.3 · Grdwtr Qual-Engineering	5,547.50
	Bill	03/31/2013	2013069		2013069	7104.3 · Grdwtr Level-Engineering	14,216.16
	Bill	03/31/2013	2013070		Neva Ridge	7107.3 · Grd Level-SAR Imagery	56,000.00
					2013070	7107.61 · Grd Level-Chino Hills ASR	5,040.75
					2013070	7107.2 · Grd Level-Engineering	1,774.75
	Bill	03/31/2013	2013071		2013071	7107,2 · Grd Level-Engineering	3,787.35
	Bill	03/31/2013	2013072		2013072	7108.3 · Hydraulic Control-Engineering	288.75
	Bill	03/31/2013	2013073		2013073	7108.3 · Hydraulic Control-Engineering	12.50
	Bill	03/31/2013	2013074		2013074	7108.3 · Hydraulic Control-Engineering	7,563.75
	Bill	03/31/2013	2013075		2013075	7108.7 - Hydraulic Control - Prado Basin	14,085.32
	Bill	03/31/2013	2013076		2013076	7202.3 · Comp Recharge-Implementation	47,081.67
	Bill	03/31/2013	2013077		2013077	7402 · PE4-Engineering	8,558.67
TOTA	L						267,911.86
	General Journal	04/27/2013	04/27/2013	Payroll and Taxes for 04/14/13-04/27/13	Payroll and Taxes for 04/14/13-04/27/13	1012 · Bank of America Gen'i Ckg	
					Direct Deposits for 04/14/13-04/27/13	1012 · Bank of America Gen'l Ckg	20,152.88
					Payroll Taxes for 04/14/13-04/27/13	1012 · Bank of America Gen'l Ckg	6,855.58
TOTAI	L						27,008.46
	Bill Pmt -Check	04/29/2013	16876	ARROWHEAD MOUNTAIN SPRING WATER		1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2013	0023230253		Office Water Bottle - March 2013	6031.7 · Other Office Supplies	96,48

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill	04/24/2013	0023230253		Office Water Bottle - April 2013	6031.7 · Other Office Supplies	36.72
TOT	AL						133.20
	Bill Pmt -Check	04/29/2013	16877	CALIFORNIA DEPARTMENT OF WATER RESO		1012 - Bank of America Gen'i Ckg	
<b>TOT</b>	Bill	04/24/2013	mv4051		Well completion reports	7101.5 · Prod Monitor-Sup&Repair	45.00
TOTA	AL .						45.00
	Bill Pmt -Check	04/29/2013	16878	CALPERS 457 PLAN	Payroli and Taxes for 03/31/13-04/13/13	1012 ⋅ Bank of America Gen'l Ckg	
	General Journal	04/13/2013	04/13/2013	CALPERS 457 PLAN	457 Employee deductions for 03/31/13-04/13/13	2000 · Accounts Payable	3,173.36
TOTA	AL					·	3,173.36
				_			
	Bill Pmt -Check	04/29/2013	16879	COMPUTER NETWORK	87264	1012 · Bank of America Gen'l Ckg	
	Bill	04/24/2013	87264		Seagate 500GB Enterprise Hard Drive	6055 - Computer Hardware	359.00
TOTA	AL						359.00
	Bill B / Ol I	0.4100/0040					
	Bill Pmt -Check Bill	<b>04/29/2013</b> 04/24/2013	<b>16880</b> 019447404	DIRECTV	019447404 Office service for 4/19/13 -5/18/13	1012 · Bank of America Gen'l Ckg 6031,7 · Other Office Supplies	94.99
TOTA		0412412013	013447404		Office service for 4/19/13 -3/10/13	ads (.7 * Other Office Supplies	94.99
1017	<b>1.</b>						34.33
P	Bill Pmt -Check	04/29/2013	16881	GUARANTEED JANITORIAL SERVICE, INC.	4-29554	1012 · Bank of America Gen'l Ckg	
7	Bill	04/24/2013	4-29554		Building service for April 2013	6024 · Building Repair & Maintenance	865.00
TOTA	AL.						865.00
	Bill Pmt -Check	04/29/2013	16882	MCCALL'S METER SALES & SERVICE	23829	1012 · Bank of America Gen'l Ckg	
	Bill	04/24/2013	23829		23829	7102.5 · In-line Meter-Repair & Maint	150.00
					23829	7102.7 · In-line Meter-Labor	50.00
TOT	.1				23829	7102.8 · In-line Meter-Calib & Test	275.00
TOTA	\L.						475.00
	Bill Pmt -Check	04/29/2013	16883	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
	General Journal	04/13/2013	04/13/2013	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 03/31/13-04/13/13	2000 - Accounts Payable	7,077.00
TOTA	<b>L</b>			•			7,077.00
	Bill Pmt -Check	04/29/2013	16884	SAN BERNARDINO COUNTY - DEPT. AIRPORT	S	1012 ⋅ Bank of America Gen'l Ckg	
	Bill	04/24/2013	72711		Annual rental pymt to county-extensometer site	7107.9 · Grd Level-Other	1,596.00
TOTA	L						1,596.00
	Dill b_4 &	0.4100.100.44	4000			4040 Barbarana C. WOL	
	Bill Pmt -Check Bill	04/29/2013	16885	SKILLPATH SEMINARS	June 25, 2013 Seminar	1012 · Bank of America Gen'i Ckg	00.00
TATA		04/24/2013	10614173		Fee for Bianca Ruiz-attend June 25, 2013 Seminal	ro raz - training & peminars	99,00
TOTA	L						99.00
	Bill Pmt -Check	04/29/2013	16887	STATE COMPENSATION INSURANCE FUND	1970070 12	1012 · Bank of America Gen'l Ckg	
	Din Fint -Oneck	0412012010	10007	STATE COMPENSATION INSURANCE FUND	1970970-12	1012 Dain of America Gen Long	

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill	04/24/2013	1970970-12		Premium on account - 4/26/13-5/26/13	60183 · Worker's Comp Insurance	899,25
TOTA	L						899.25
	Bill Pmt -Check	04/29/2013	16888	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
	Bill	04/24/2013	19975		Week ending 4/14/13	6017 · Temporary Services	659.20
TOTA	l.						659.20
	Bill Pmt -Check	04/29/2013	16889	UNITED HEALTHCARE	0031090289	1012 ⋅ Bank of America Gen'i Ckg	
	Bill	04/24/2013	0031090289		Dental insurance - May 2013	60182.2 - Dental & Vision Ins	583.53
TOTA	L						583,53
	Bill Pmt -Check	04/29/2013	16890	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'i Ckg	
	Bill	04/24/2013	006492990009	· ·	Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	462.54
TOTA	L						462.54
	General Journal	04/30/2013	04/30/2013	Wage Works HSA Direct Debits - April 2013	Wage Works HSA Direct Debits - April 2013	1012 · Bank of America Gen'l Ckg	
					Wage Works HSA Direct Debits - April 2013	1012 · Bank of America Gen'l Ckg	685.78
					Wage Works HSA Direct Debits - April 2013	1012 · Bank of America Gen'l Ckg	685.78
<b>P</b> 1					Wage Works HSA Direct Debits - April 2013	1012 · Валк of America Gen'l Ckg	76.25
<del>98</del> tai	L						1,447.81
						Total Disbursements:	565,406.37



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

# PETER KAVOUNAS, P.E. General Manager

# STAFF REPORT

DATE:

June 27, 2013

TO:

Watermaster Board Members

SUBJECT:

VISA Check Detail Report - Financial Report B2 (April 30, 2013)

### SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of April 30, 2013.

Recommendation: Staff recommends the VISA Check Detail Report for April 30, 2013 be received and filed as presented.

Financial Impact: Funds disbursed were included in the FY 2012-2013 Watermaster Budget.

# Future Consideration

Watermaster Board: June 27, 2013; Receive and File (Normal Course of Business)

# **ACTIONS**

June 13, 2013 - Appropriative Pool - Approved unanimously

June 13, 2013 - Non-Agricultural Pool - Moved unanimously to receive and file, without approval

June 13, 2013 - Agricultural Pool - Approved unanimously

June 20, 2013 - Advisory Committee - Approved unanimously

June 27, 2013 - Watermaster Board -

# **BACKGROUND**

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

# DISCUSSION

Total cash disbursement during the month of April 2013 was \$1,817.55. This payment was processed by check number 16858 dated April 22, 2013. The monthly charges for April 2013 were for routine and customary expenditures and properly documented with receipts.

# **ATTACHMENTS**

1. Financial Report - B2

# CHINO BASIN WATERMASTER VISA Check Detail Report April 2013

Туре	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	04/22/2013	16858	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 · Bank of America Gen'l Ckg	
Bill	03/31/2013	XXXX-XXXX-XXX	X-9341	Index tabs for Guidance Docs	6031.7 · Other Office Supplies	497.03
				Labels for Guidance Docs	6031.7 · Other Office Supplies	66.94
				Large binders for Guidance Docs	6031.7 · Other Office Supplies	795,74
				Book for field work documentation	7104.7 · Grdwtr Level-WM Staff-Cap Equi	25.83
				Lunch for CDA Mtg	7305 · PE3&5-Supplies	101.11
				Parking-Ontario Airport-Kavounas-Legislative Symposium in Sacramer	r 6191 · Conferences - General	36,00
				Lunch for P. Kavounas at Ontario Airport	6191 · Conferences - General	14.13
				Hotel-Kavounas-Legislative Symposium-Sacramento	6191 · Conferences - General	232.60
				Online training for office staff	6192 · Training & Seminars	24.00
				P. Kavounas lunch w/Steve Elie	6312 · Meeting Expenses	24.17
TOTAL					Total Disbursements:	1,817.55

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PETER KAVOUNAS, P.E. General Manager

## STAFF REPORT

DATE:

June 27, 2013

TO:

Watermaster Board Members

SUBJECT:

Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2012 through April 30, 2013 - Financial Report B3 (April 30, 2013)

# SUMMARY

<u>Issue</u>: Record of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2012 through April 30, 2013.

Recommendation: Staff recommends the Combining Schedule of Revenue, Expenses and Changes in Working Capital for the Period July 1, 2012 through April 30, 2013 be received and filed as presented.

Financial Impact: Funds disbursed were included in the FY 2012-2013 Watermaster Budget.

**Future Consideration** 

Watermaster Board: June 27, 2013; Receive and File (Normal Course of Business)

### ACTIONS:

June 13, 2013 - Appropriative Pool - Approved unanimously

June 13, 2013 - Non-Agricultural Pool - Moved unanimously to receive and file, without approval

June 13, 2013 - Agricultural Pool - Approved unanimously

June 20, 2013 - Advisory Committee - Approved unanimously

June 27, 2013 - Watermaster Board -

# **BACKGROUND**

A Combining Schedule of Revenue, Expenses and Changes in Working Capital for the period July 1, 2012 through April 30, 2013 is provided to keep all members apprised of the FY 2012/2013 cumulative Watermaster revenues, expenditures and changes in working capital for the period listed.

#### DISCUSSION

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

#### ATTACHMENTS:

1. Financial Report - B3

# CHINO BASIN WATERMASTER COMBINING SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN WORKING CAPITAL FOR THE PERIOD JULY 1, 2012 THROUGH APRIL 30, 2013

OPTIMUM POOL ADMINISTRATION & SPECIAL PROJECTS   GROUNDWATER OPERATIONS   WATERMASTER BASIN APPROPRIATIVE AG NON-AG GROUNDWATER SB222 EDUCATION GRAND BUDGET ADMINISTRATION MANAGEMENT POOL POOL REPLENISHMENT FUNDS FUNDS TOTALS 2012-2013   Administrative Revenues:	
	an 1
Administrative Revenues:	13
Administrative Assessments 6,329,126 283,393 6,612,519 \$6,612,663	
Interest Revenue 12,387 1,137 369 0 13,893 39,600	
Mutual Agency Project Revenue 151,550 152,938	
Grant Income - 0	-
	0
Total Revenues 173,260 - 6,341,513 1,137 283,762 0 6,799,673 6,805,201	01
Administrative & Project Expenditures:	
Watermaster Administration 818,762 818,762 818,762 818,762	43
Watermaster Board-Advisory Committee 122,843 127,279	
Ag Pool Misc. Expense - Ag Fund - 400	
Pool Administration 115,797 122,707 69,367 307,871 627,959	59
Optimum Basin Mgmt Administration         904,692         1,208,641	41
OBMP Project Costs 2,211,624 3,976,351	51
Debt Service 315,751 501,055	55
Basin Recharge Improvements 52,000 52,000 52,000	
Education Funds Use 257 257 257	
Mutual Agency Project Costs 10,000 10,000	
Total Administrative/OBMP Expenses 941,605 3,494,067 115,797 122,707 69,367 257 4,743,799 7,238,413	13
Net Administrative/OBMP Expenses (768,344) (3,494,067)	
Allocate Net Admin Expenses To Pools	
Allocate Net OBMP Expenses To Pools 3,178,316 2,135,078 924,435 118,803 -	
Allocate Debt Service to App Pool 315,751 315,751 -	
Agricultural Expense Transfer* 1,270,621 (1,270,621) -	
Total Expenses 4,353,392 - 216,890 257 4,743,799 7,238,413	
Net Administrative Income 1,988,120 1,137 66,873 (256) 2,055,874 (433,212)	12)
Others are seen as a second of the second of	
Other Income/(Expense)	^
Replenishment Water Assessments         625,202         22,789         -         647,991         0           Non-Ag Stored Water Purchases         1,786,217         1,786,217         1,786,217         0	•
Interest Revenue 35 35 0 MWD Water Purchases 0	•
Non-Ag Stored Water Purchases (2,289,276) (2,289,276) (2,289,276)	-
MWD Water Purchases - 0	•
Groundwater Replenishment - 0	n
Refund-Excess Reserves (764,137) (24,510) (788,647) 0	ñ
Refund-Recharge Debt0	ō
Net Other Income/(Expense) (641,994) - (1,721) 35 (643,680) 0	0
Net Transfers To/(From) Reserves 1,412,194 1,346,126 1,137 65,152 35 - (256) 1,412,194 (433,212)	(2)
	<b>—</b>
Working Capital, July 1, 2012 4,984,619 477,493 133,837 24,627 158,251 256 5,779,084	
Working Capital, End Of Period 6,330,745 478,630 198,989 24,662 158,251 0 7,191,278 7,191,278	78
<b>11/12 Assessable Production</b> 79,342.533 34,353.325 4,414.887 118,110.745	
11/12 Production Percentages 67.176% 29.086% 3.738% 100.000%	

<sup>\*</sup>Fund balance transfer as agreed to in the Peace Agreement.

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PETER KAVOUNAS, P.E. General Manager

# STAFF REPORT

DATE:

June 27, 2013

TO:

Watermaster Board Members

SUBJECT:

Treasurer's Report of Financial Affairs for the Period April 1, 2013 through April 30,

2013 - Financial Report B4 (April 30, 2013)

# SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of April 1, 2013 through April 30, 2013.

Recommendation: Staff recommends the Treasurer's Report of Financial Affairs for the Period April 1, 2013 through April 30, 2013 be received and filed as presented.

Financial Impact: Funds disbursed were included in the FY 2012-2013 Watermaster Budget.

**Future Consideration** 

Watermaster Board: June 27, 2013; Receive and File (Normal Course of Business)

June 13, 2013 – Appropriative Pool – Approved unanimously
June 13, 2013 – Non-Agricultural Pool – Moved unanimously to receive and file, without approval

June 13, 2013 - Agricultural Pool - Approved unanimously

June 20, 2013 - Advisory Committee - Approved unanimously

June 27, 2013 - Watermaster Board -

# **BACKGROUND**

A Treasurer's Report of Financial Affairs for the Period April 1, 2013 through April 30, 2013 is provided to keep all members apprised of the total cash in banks (Bank of America, LAIF, and CaITRUST) and on hand at the Watermaster office (petty cash) at the end of the period stated. The Treasurer's Report details the change (increase or decrease) in the overall cash position of Watermaster, as well as the changes (increase or decrease) to the assets and liabilities section of the balance sheet. The report also provides a detailed listing of all deposits and/or withdrawals in the California State Treasurer's Local Agency Investment Fund (LAIF) and/or CalTRUST, the most current effective yield as of the last quarter, and the ending balance in LAIF as of the reporting date.

# DISCUSSION

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

### **ATTACHMENTS**

1. Financial Report - B4

CHANGE IN CASH POSITION DUE TO:

# **CHINO BASIN WATERMASTER** TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD APRIL 1 THROUGH APRIL 30, 2013

	DEPOSITORIES: Cash on Hand - Petty Cash Bank of America Governmental Checking-Demand Deposits Zero Balance Account - Payroll Local Agency Investment Fund - Sacramento		\$ \$	93,710 -	\$	500 93,710 7,336,430
	TOTAL CASH IN BANKS AND ON HAND TOTAL CASH IN BANKS AND ON HAND	4/30/2013 3/31/2013			\$	<b>7,430,640</b> 7,989,963
	PERIOD INCREASE (DECREASE)				\$	(559,323)
CASH POSITION DUE TO: Decrease/(Increase) in Assets:	Accounts Receivable				\$	6,038
(Decrease)/Increase in Liabilities	Assessments Receivable Prepaid Expenses, Deposits & Other Current Assets				φ	(203) (214,069) 7,476 (358,565)
	PERIOD INCREASE (DECREASE)				\$_	(559,323)

		Petty Cash	G	ovt'l Checking Demand	Z	ero Balance Account Payroll		Local Agency vestment Funds		Totals
SUMMARY OF FINANCIAL TRANSACTIONS: Balances as of 3/31/2013	¢	500	\$	159.071	¢		\$	7,830,392	\$	7,989,963
Deposits	\$	500	Ф	500,045	Ф	_	φ	6,038	φ	506,083
Transfers		-		(53,801)		53,801		(500,000)		(500,000)
Withdrawals/Checks				(511,606)		(53,801)				(565,406)
Balances as of 4/30/2013	\$	500	\$	93,710	\$		\$	7,336,430	\$	7,430,640
PERIOD INCREASE OR (DECREASE)	\$	-	\$	(65,361)	\$	_	\$	(493,962)	\$	(559,323)

# CHINO BASIN WATERMASTER TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD APRIL 1 THROUGH APRIL 30, 2013

# **INVESTMENT TRANSACTIONS**

Effective Date	Transaction	Depository		Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
4/15/2013 5/23/2013	Interest Withdrawal	L.A.I.F L.A.I.F	\$ \$	6,038 (500,000)				·
TOTAL INVEST	MENT TRANSAC	TIONS	\$	(493,962)		<b>-</b> -		

<sup>\*</sup> The earnings rate for L.A.I.F. is a daily variable rate; 0.28% was the effective yield rate at the Quarter ended March 31, 2013.

# INVESTMENT STATUS April 30, 2013

Financial Institution	Principal Amount	Number of Days	Interest Rate	Maturity Date
Local Agency Investment Fund	\$ 7,336,430			,
TOTAL INVESTMENTS	\$ 7,336,430			

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



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#### PETER KAVOUNAS, P.E. General Manager

#### STAFF REPORT

DATE: .

June 27, 2013

TO:

Watermaster Board Members

SUBJECT:

Budget vs. Actual Report for the Period July 1, 2012 through April 30, 2013 -

Financial Report B5 (April 30, 2013)

#### SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2012 through April 30, 2013.

Recommendation: Staff recommends the Budget vs. Actual Report for the Period July 1, 2012 through April 30, 2013 be received and filed as presented.

Financial Impact: Funds disbursed were included in the FY 2012-2013 Watermaster Budget.

#### **Future Consideration**

Watermaster Board: June 27, 2013; Receive and File (Normal Course of Business)

#### ACTIONS:

June 13, 2013 - Appropriative Pool - Approved unanimously

June 13, 2013 - Non-Agricultural Pool - Moved unanimously to receive and file, without approval

June 13, 2013 - Agricultural Pool - Approved unanimously

June 20, 2013 – Advisory Committee – Approved unanimously June 27, 2013 – Watermaster Board –

#### **BACKGROUND**

A Budget vs. Actual Report for the period July 1, 2012 through April 30, 2013 is provided to keep all members apprised of the total revenues and expenses for the current fiscal year. The expense section is categorized into four distinct sections. Those sections are: General and Administrative Expenses; Optimal Basin Management Program Expenses; Project Expenses; and Other Income/Expenses.

#### DISCUSSION

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

As part of the Mid-Year Review presented during the February 2013 meetings, the Budget Transfer form (T-13-02-01) was approved and incorporated into the financial reports as of January 31, 2013. The Budget Transfer form (T-13-02-01) is a zero-based document, which means the reductions and additions within the general ledger accounts equal. Overall, the approved expense budget for FY 2012-2013 of \$7,238,413.48 (which includes the additional "Carry Over" funding of \$433,212.48) was NOT increased.

Year-To-Date (YTD) for the ten months ending April 30, 2013, all but three categories were at or below the projected budget. Overall, the (YTD) Actual Expenses were \$1,667,449 or 26.0% below the (YTD) Budgeted Expenses of \$6,411,249. The three categories above budget were the Watermaster Administrative Salaries costs (6010's) over budget by the amount of \$34,167; Watermaster Legal Services (6070's) over budget by the amount of \$14,461; and the Groundwater Quality Monitoring Expenses (7103's) over budget by the amount of \$5,037.

A Budget Transfer request (T-13-04-01) is proposed to adjust the Watermaster Salaries budget only. The Transfer Request is only adjusting the budget between Watermaster Salary accounts to properly reflect current time and attendance records. Any other adjustments will be part of the End-of-Year Review or other adjustments in the upcoming months.

#### SALARIES EXPENSE

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

As of April 30, 2013, the total (YTD) Watermaster salary expenses are \$223,784 or 17.9% below the (YTD) budgeted amount of \$1,250,570. The budget was created with a staffing level of 9.5 Full Time Equivalents (FTE's). As of April 30, 2013, the actual full staffing level is 8.0 Full Time Equivalents (FTE's). Watermaster is in the process of finalizing the job description and other position information for the Field Technician position. Once these activities have been completed, a hiring effort will begin.

Watermaster utilizes an in-house database time and attendance system to allocate staff's actual hours worked and also allocates the hours to a specific project or activity. Watermaster staff time could be charged to Administrative, OBMP, or Implementation Project categories. Most recently, some Watermaster staff spent more time on administrative related tasks and less time on specific project related areas. When the FY 2012/13 budget was developed, basic assumptions were used in allocating how staff's time would be spent and on which projects or activities. The staffing dollars are then allocated into those specific areas and budgeted on a 1/12 monthly budget. When actual staffing activities vary from the budgeted assumptions, a positive or negative variance can be created. This is what is currently taking place within the administrative salary category.

At fiscal year end, the vacation, sick, and admin leave accrued balances by employee will be adjusted either as a increase to the accrual balance or a decrease to the accrual balance and the correct ending balance will be recorded on the Balance Sheet as a Current Liability. This is a standard accounting journal entry that is completed each fiscal year. I mention this year end journal entry because the increase or decrease will be reflected in the accounts 60185 or 60186 as needed.

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

	Jul '12 - Apr '13	Budget	\$ Over Budget	% of Budget	<b>Annual Budget</b>
VM Salary Expense					
6011 · WM Staff Salaries	457,167.90	386,059.69	71,108.21	118.42%	462,560.00
6011.2 · WM Staff - Admin. Paid Leave	2,380.75	0.00	2,380.75	100.0%	0.00
6201 · Advisory Committee - WM Staff Salaries	10,599.62	18,421.00	-7,821.38	57.54%	22,105.00
6301 · Watermaster Board - WM Staff Salaries	17,605.49	25,920.00	-8,314.51	67.92%	31,104.00
8301 · Appropriative Pool - WM Staff Salaries	17,461.00	24,587.50	-7,126.50	71.02%	29,505.00
8401 · Agricultural Pool - WM Staff Salaries	17,117.80	21,608.34	-4,490.54	79.22%	25,930.00
8501 · Non-Agricultural Pool - WM Staff Salaries	9,623.56	12,262.50	-2,638.94	78.48%	14,715.00
6901 · OBMP - WM Staff Salaries	175,206.84	187,128.34	-11,921.50	93.63%	224,554.00
7101.1 · Production Monitor - WM Staff Salaries	49,453.21	89,996.66	-40,543.45	54.95%	107,996.0
7102.1 · In-line Meter - WM Staff Salaries	2,697.01	8,780.84	-6,083.83	30.72%	10,537.0
7103.1 · Grdwater Quality - WM Staff Salaries	35,513.37	50,053.34	-14,539.97	70.95%	60,064.0
7104.1 · Grdwater Level - WM Staff Salaries	43,923.52	75,480.84	-31,557.32	58.19%	90,577.0
7105.1 · Sur Wtr Qual - WM Staff Salaries	0.00	2,598.34	-2,598.34	0.0%	3,118.0
7107.1 · Grd Level Monitoring - WM Staff Salaries	0.00	1,400.00	-1,400.00	0.0%	1,680.0
7108.1 · Hydraulic Control - WM Staff Salaries	1,083.60	6,235.84	-5,152.24	17.38%	7,483.0
7108.11 · Prado Basin - WM Staff Salaries	6,205.30	0.00	6,205.30	100.0%	0.0
7201 · Comp Recharge - WM Staff Salaries	32,437.09	109,375.00	-76,937.91	29.66%	131,250.0
7301 · PE3&5 - WM Staff Salaries	4,481.58	32,209.16	-27,727.58	13.91%	38,651.0
7401 · PE4 - WM Staff Salaries	793.31	10,573.34	-9,780.03	7.5%	12,688.0
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	2,919.93	20,000.00	-17,080.07	14.6%	24,000.0
7501 · PE6&7 - WM Staff Salaries	1,405.48	6,269.16	-4,863.68	22.42%	7,523.0
7601 · PE8&9 - WM Staff Salaries	4,148.80	39,116.66	-34,967.86	10.61%	46,940.0
7701 · Inactive Well - WM Staff Salaries	0.00	350.00	-350.00	0.0%	420.0
ubtotal WM Staff Costs	892,225.16	1,128,426.55	-236,201.39	79.07%	1,353,400.0
60185 · Vacation	59,117.69	46,081.86	13,035.83	128.29%	52,898.0
60186 · Sick Leave	34,504.24	37,267.50	-2,763.26	92.59%	42,321.0
60187 · Holidays	40,938.61	38,794.25	2,144.36	105.53%	42,321.0
ubtota <mark>l WM Paid Leaves</mark>	134,560.54	122,143.61	12,416.93	110.17%	137,540.0
otal WM Salary Costs	1,026,785.70	1,250,570.16	-223,784.46	82.11%	1,490,940.0

#### BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

The chart listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of April 30, 2013 compared to the Year-To-Date (YTD) budget. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format.

As of April 30, 2013, the BHFS expenses are \$24,276 or 4.1% below the (YTD) budgeted amount of \$594,533. As approved during the July 2012 meetings, the Pools, Advisory Committee and the Board meeting for the month of August were not held. For the month of April, the Board meeting scheduled for

April 25, 2013 was not held. As a result, the related meeting expenses from (BHFS) are lower than budgeted. For the month of April, there were some individual line items that were over the budgeted amount, but overall the BHFS expenses were on target with the overall legal budget.

As reported during the current monthly meetings, Watermaster's legal counsel filed an appeal with CalPERS regarding CalPERS original determination (from February 2013) which rejected the base salary of the former CEO, Desi Alvarez, with regards to his retirement pension benefit. The expense of approximately \$20K which relates to the filing of the appeal letter is captured in account 6073 (Personnel Matters). This activity was not anticipated during the budget process and therefore not budgeted for.

Currently, a Budget Transfer request to reallocate the (BHFS) legal services budget is not scheduled for this month, but might be part of the End-of-Year Review or other adjustments in the upcoming months. The following details are provided:

	Jul '12 - Apr '13	Budget	\$ Over Budget	% of Budget	Annual Budget
6070 · Watermaster Legal Services					
6071 · BHFS Legal - Court Coordination	24,316.27	29,958.34	-5,642.07	81.17%	35,950.00
6072 · BHFS Legal - Annotated Judgment	26,583.20	57,000.00	-30,416.80	46.64%	57,000.00
6073 · BHFS Legal - Personnel Matters	34,092.79	7,625.00	26,467.79	447.12%	7,625.00
6074 · BHFS Legal - Interagency Issues	18,476.80	28,266.66	- <mark>9,7</mark> 89.86	65.37%	33,920.00
6075 · BHFS Legal - Replenishmnt Water	0.00	0.00	0.00	0.0%	0.00
6076 · BHFS Legal - Storage Issues	6,642.00	0.00	6,642.00	100.0%	0.0
6078 · BHFS Legal - Miscellaneous (Note 1)	50,138.64	45,958.34	4,180.30	109.1%	51,150.0
6078.10 · BHFS Legal - Refresh, Recharge, Reunite	36,196.31	25,000.00	11,196.31	144.79%	25,000.0
6078.11 · BHFS Legal - Safe Yield Recaclulation	11,823.74	0.00	11,823.74	100.0%	0.0
Total 6070 · Watermaster Legal Services	208,269.75	193,808.34	14,461.41	107.46%	210,645.0
6275 · BHFS Legal - Advisory Committee	19,904.46	24,400.00	-4,495.54	81.58%	29,280.0
6375 · BHFS Legal - Board Meeting	46,779.05	53,533.34	-6,754.29	87.38%	64,240.0
8375 · BHFS Legal - Appropriative Pool	42,377.42	44,400.00	-2,022.58	95.45%	49,280.0
8475 · BHFS Legal - Agricultural Pool	23,908.71	24,400.00	-491.29	97.99%	29,280.0
8575 · BHFS Legal - Non-Ag Pool	26,270.10	24,400.00	1,870.10	107.66%	29,280.0
8575.10 · BHFS Legal - Paragraph 15 CSI/Aqua	10,759.13	10,000.00	759.13	107.59%	10,000.0
Total BHFS Legal Services	169,998.87	181,133.34	-11,134.47	93.85%	211,360.0
6907.3 · WM Legal Counsel					
6907.30 · Peace II - CEQA	1,071.00	0.00	1,071.00	100.0%	0.0
6907.31 · South Archibald Plume	0.00	26,500.00	-26,500.00	0.0%	31,800.0
6907.32 · Chino Airport Plume	34,902.25	26,500.00	8,402.25	131.71%	31,800.0
6907.33 · Desalter/Hydraulic Control	55,884.19	41,750.00	14,134.19	133.85%	50,100.0
6907.34 · Santa Ana River Water Rights	10,269.70	19,375.00	-9,105.30	53.01%	23,250.0
6907.35 · Paragraph 31 Motion	20,911.72	17,800.00	3,111.72	117.48%	17,800.0
6907.36 · Santa Ana River Habitat	4,351.40	9,291.66	-4,940.26	46.83%	11,150.0
6907.37 · Water Auction	0.00	0.00	0.00	0.0%	0.0
6907.38 · Reg. Water Quality Cntrl Board	0.00	9,958.34	-9,958.34	0.0%	11,950.0
6907.39 · Recharge Master Plan	54,447.24	47,083.34	7,363.90	115,64%	54,500.0
6907.40 · Storage Agreements	9,998.68	14,833.34	-4,834.66	67.41%	17,800.0
6907.41 · Prado Basin Habitat Sustainability	153.00	6,500.00	-6,347.00	2.35%	7,800.0
6907.90 · WM Legal Counsel - Unanticipated	0.00	0.00	0.00	0.0%	0.0
Total 6907 · WM Legal Counsel	191,989.18	219,591.68	-27,602.50	87.43%	257,950.0
Total Brownstein, Hyatt, Farber, Schreck Costs	570,257.80	594,533.36	-24,275.56	95.92%	679,955.0

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

#### OBMP ENGINEERING SERVICES AND LEGAL COSTS

For April 30, 2013, the accounts 6901-6906 (Optimum Basin Mgmt Program) section was below the Year-To-Date (YTD) budget by \$8,355 or 1.4%. Within the category 6907 (Optimum Basin Mgmt Program Legal Fees) are the remaining Brownstein Hyatt Farber Schreck (BHFS) Watermaster's legal expenses. Within the legal expense category, some individual line item activities were above the budget \$34,083 while some other line item activities were below the budget \$61,685. Above the budget line items were the Peace II CEQA of \$1,071; the Chino Airport Plume of \$8,402; Desalter/Hydraulic Control of \$14,134; the Paragraph 31 Motion of \$3,112; and the Recharge Master Plan of \$7,364. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the South Archibald Plume of \$26,500; the Santa Ana River Water Rights of \$9,105; the Santa Ana River Habitat of \$4,940; the Regional Water Quality Control Board of \$9,958; Storage Agreements of \$4,835; and Prado Basin Habitat Sustainability of \$6,347. For the ten months ended April 30, 2013, the overall cumulative (YTD) budget was \$219,592 and the actual (BHFS) legal expenses totaled \$191,989 which resulted in an under budget variance of \$27,603 or 12.6%.

The chart listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of April 30, 2013 compared to the Year-To-Date (YTD) budget. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format.

Overall, the Optimum Basin Management Program (OBMP) category was \$801,074 compared to a (YTD) budget of \$844,613 for an under budget of \$43,539 or 5.2% as of April 30, 2013.

	Jul '12 - Apr '13	Budget	\$ Over Budget	% of Budget	Annual Budget
00 · Optimum Basin Mgmt Plan					
6901 · WM Staff Salaries	175,206.84	187,128.34	- <mark>11,921.50</mark>	93.63%	224,554.00
6902.31 · OBMP - Wildermuth Staff	3,085.40	0.00	3,085.40	100.0%	0.00
6903 · OBMP SAWPA Group	10,593.00	11,000.00	-407.00	96.3%	11,000.00
6906 · OBMP Engineering Services					
6906.1 · OBMP - Watermaster Model Update	171,509.44	99,828.00	71,681.44	171.81%	99,828.00
6906.8 · OBMP - Reports	140.00	0.00	140.00	100.0%	0.0
6906 · OBMP Engineering Services - Other	245,821.35	316,754.16	-70,932.81	77.61%	388,996.0
Total 6906 · OBMP Engineering Services	417,470.79	416,582.16	888.63	100.21%	488,824.0
6907 · OBMP Legal Fees					
6907.3 · WM Legal Counsel					
6907.30 · Peace II - CEQA	1,071.00	0.00	1,071.00	100.0%	0.0
6907.31 · South Archibald Plume	0.00	26,500.00	-26,500.00	0.0%	31,800.0
6907.32 · Chino Airport Plume	34,902.25	26,500.00	8,402.25	131.71%	31,800.0
6907.33 · Desalter/Hydraulic Control	55,884.19	41,750.00	14,134.19	133.85%	50,100.0
6907.34 · Santa Ana River Water Rights	10,269.70	19,375.00	-9,105.30	53.01%	23,250.0
6907.35 · Paragraph 31 Motion	20,911.72	17,800.00	3,111.72	117.48%	17,800.0
6907.36 · Santa Ana River Habitat	4,351.40	9,291.66	-4,940.26	46.83%	11,150.0
6907.37 · Water Auction	0.00	0.00	0.00	0.0%	0.0
6907.38 · Reg. Water Quality Cntrl Board	0.00	9,958.34	-9,958.34	0.0%	11,950.0
6907.39 · Recharge Master Plan	54,447.24	47,083.34	7,363.90	115.64%	54,500.0
6907.40 · Storage Agreements	9,998.68	14,833.34	-4,834.66	67.41%	17,800.0
6907.41 · Prado Basin Habitat Sustainability	153.00	6,500.00	-6,347.00	2.35%	7,800.0
6907.90 · WM Legal Counsel - Unanticipated	0.00	0.00	0.00	0.0%	0.0
Total 6907 · WM Legal Counsel	191,989.18	219,591.68	-27,602.50	87.43%	257,950.0
Total 6907 · OBMP Legal Fees	191,989.18	219,591.68	-27,602.50	87.43%	257,950.0
6909 · OBMP Other Expenses					
6909.1 · OBMP Meetings	988.73	0.00	988.73	100.0%	0.0
6909.3 · Other OBMP Expenses	1,740.00	1,977.00	-237.00	88.01%	1,977.0
6909.4 · Printing	0.00	0.00	0.00	0.0%	0.0
6909.5 · Ad Hoc Litigation Committee	0.00	0.00	0.00	0.0%	0.0
6909.6 · OBMP Expenses - Miscellaneous	0.00	8,333.34	-8,333.34	0.0%	10,000.0
Total 6909 · OBMP Other Expenses	2,728.73	10,310.34	-7,581.61	26.47%	11,977.0
otal 6900 · Optimum Basin Mgmt Plan	801,073.94	844,612.52	43,538.58	94.85%	994,305.0

#### **OBMP IMPLEMENTATION PROJECTS COSTS**

The OBMP Implementation Projects (accounts 7100's – 7700's) were (Under) budget as of April 30, 2013 with the exception of the Groundwater Quality Monitoring category (7103's) which was over budget by the amount of \$5,037. The over budget category was a direct result of increased activities and allocating the budget in equal 1/12 portions throughout the fiscal year. The Year-To-Date expense in this category was slightly ahead of budget and should level off as the fiscal year progresses. A Budget Transfer request is not anticipated at this time.

The chart listed below summarized the Year-To-Date (YTD) Actual Wildermuth Environmental, Inc., (WEI) and other Engineering costs compared to the Year-To-Date (YTD) Budget. Please be advised that the "\$ Over Budget" and the "% of Budget" columns are a comparison of the (YTD) Actual to the (YTD) Budget, not the 12-month Annual Budget. The 12-month Annual Budget column is presented only to provide the data in a full and complete format.

As of April 30, 2013, the total (YTD) Engineering Services expenses are \$186,661 or 10.9% below the (YTD) budget amount of \$1,712,898. The following details are provided:

	Jul '11 - Apr '13	Budget	\$ Over Budget	% of Budget	Annual Budget
6902.31 · OBMP - Wildermuth Staff	3,085.40	0.00	3,085.40	100.0%	0.00
6906 · OBMP Engineering Services - Other	245,821.35	316,754.16	-70,932.81	77.61%	388,996.00
6906.1 · OBMP - Watermaster Model Update	171,509.44	99,828.00	71,681.44	171.81%	99,828.00
6906.8 · OBMP - Reports	140.00	0.00	140.00	100.0%	0.00
7101.31 · Prod Monitor-Engineering-SubContractor	6,354.19	0.00	6,354.19	100.0%	0.00
7103.3 · Grdwtr Qual-Engineering	64,196.70	55,640.00	8,556.70	115.38%	66,816.00
7103.31 · Grdwtr Qual-Engineering-SubContractor	11,387.67	0.00	11,387.67	100.0%	0.00
7103.5 · Grdwtr Qual-Lab Svcs	32,352.00	38,568.00	-6,216.00	83.88%	38,568.00
7104.3 · Grdwtr Level-Engineering	128,195.51	151,164.16	-22,968.65	84.81%	181,397.00
7107.2 · Grd Level-Engineering	117,140.86	123,550.84	-6,409.98	94.81%	137,259.00
7107.3 · Grd Level-SAR Imagery	90,000.00	67,500.00	22,500.00	133.33%	90,000.00
7107.6 · Grd Level-Contract Svcs	51,632.32	102,083.34	-50,451.02	50.58%	122,300.00
7107.61 · Grd Level-Chino Hills ASR	49,214.75	125,421.66	-76,206.91	39.24%	150,506.00
7107.8 · Grd Level-Cap Equip Exte	0.00	20,546.00	-20,546.00	0.0%	20,546.00
7108.3 · Hydraulic Control-Engineering	87,139.42	80,587.68	6,551.74	108.13%	88,002.00
7108.4 · Hydraulic Control-Lab Svcs	75,506.00	56,384.16	19,121.84	133.91%	67,661.00
7108.7 · Hydraulic Control-Prado Basin Habitat	112,181.14	175,522.91	-63,341.77	63.91%	208,856.25
7108.9 · Hydraulic Control-Contract Svcs	0.00	3,750.00	-3,750.00	0.0%	4,500.00
7109.3 · Recharge & Well - Engineering	0.00	2,000.00	-10,770.00	0.0%	4,000.00
7202.3 · Comp Recharge-Implementation	210,054.78	169,370.06	40,684.72	124.02%	210,055.00
7303 · PE3&5-Engineering - Other	13,292.00	25,286.66	-11,994.66	52.57%	30,344.00
7402 · PE4-Engineering	56,838.76	43,389.00	13,449.76	131.0%	52,066.00
7403 · PE4-Contract Svcs	0.00	12,500.00	-12,500.00	0.0%	15,000.00
7502 · PE6&7-Engineering	1,893.89	43,050.96	-41,157.07	4.4%	50,470.30
7502.1 · PE6&7-Engineering Svcs (Plume)	7,070.67	0.00	7,070.67	100.0%	0.00
7602 · PE8&9-Engineering	0.00	0.00	0.00	0.0%	0.00
otal Wildermuth Environmental, Inc. Costs	1,535,006.85	1,712,897.59	-186,660.74	89.62%	2,027,170.55

Wildermuth and Subcontractor Engineering Budget of \$1,982,360 plus Carryover Funds from FY 2011/12 of \$44,810.55 = \$2,027,170.55
Carryover Funds FY 2011/12 = \$24,500.00 (7107.2), \$1,000.00 (7107.6), \$4,500.00 (7107.8), \$8,856.25 (7108.7) and \$5,954.30 (7502) = \$44,810.55

As noted above, \$44,810.55 has been "Carried Over" from FY 2011/12 per the Watermaster policy 4.17 which was approved during FY 2011/12. These amounts, along with any other "Carried Over" expenses were not included in the Assessment process billed and completed in November 2012 because these dollar amounts were previously funded from last year's Assessment process.

The total Engineering Services budget of \$2,027,171 includes direct labor costs for Wildermuth Environmental, Inc. (69%) along with other direct charges such as equipment rental, laboratory fees, travel costs, reproduction costs, and outside professional services (31%).

#### PRADO BASIN HABITAT SUSTAINABILITY PROGRAM

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

to implement photo station monitoring. In terms of the financial aspects of this program, there is a cost sharing agreement, which was approved by the Watermaster Board in September, 2012 for a total budget of \$440,000. This is a 50/50 cost sharing agreement between Watermaster and IEUA with a not to exceed amount of \$220,000 for each party. Included in that cost is hiring a consultant to develop the adaptive management plan, WEI performing the project management tasks related to the monitoring well installation, hiring a contractor to construct and install up to seventeen monitoring wells at nine separate sites, and United States Bureau of Reclamation performing vegetation monitoring every three years. Grants have been applied for to offset the cost of this program; however, it is not yet known if any will be received.

The process of invoicing IEUA for their 50% portion of the (WEI) invoices will be completed by Watermaster staff at the end of every quarter. The information listed below is provided for the period of May 1, 2012 through April 30, 2013:

,	11	Wildermuth vironmental, Inc.	50% Billing "TO" IEUA	0% Billing "FROM" IEUA	Costs For atermaster	Watermaster Staff "Hours"	W	Staff "Costs"
May 2012 - Jun. 2012	\$	11,143.75	\$ (5,571.88)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$ 5,571.88	4.00	\$	411.38
Jul. 2012 - Apr. 2013	\$	112,181.14	\$ (56,090.57)		\$ 56,090.57	56.00	\$	6,205.30
Totals	\$	123,324.89	\$ (61,662.45)	\$ -	\$ 61,662.45	60.00	\$	6,616.68
		7108.7	7108.71, 7108.72	7108.75				7108.11

#### OTHER INCOME AND EXPENSE

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

As of March 31, 2013 the 3<sup>rd</sup> quarter LAIF interest income of \$6,038.48 was recorded to the Watermaster financial reports. The interest income on funds invested at LAIF is as follows:

1<sup>st</sup> Quarter (July 2012 - September 2012): \$4,275.69 2<sup>nd</sup> Quarter (October 2012 - December 2012): \$3,613.94 3<sup>rd</sup> Quarter (January 2013 - March 2013): \$6,038.48

There were no other significant items to report within the category of Other Income and Expenses for the month of April 30, 2013.

#### "CARRY OVER" FUNDING

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

"Carried Over" Expenses At June 30, 2012	
Verizon VoIP Equipment, Installation	\$ 1,500.00
GM Search Expenses - Balance of Contract	\$ 9,000.00
Wildermuth Project Expenses	\$ 44,810.55
Chino Hills ASR Project	\$ 104,977.00
Recharge Improvement Projects	\$ 272,829.00
Appropriative Pool Legal Services Fund Balance	\$ 95.93
Total Balance, June 30, 2012	\$ 433,212.48
"Carried Over" Balance, July 1, 2012	\$ 433,212.48
Less: (Invoices Received To Date FY 2012/13)	
GM Search Expenses - Balance of Contract	\$ (9,000.00)
Wildermuth Project Expenses	\$ (44,810.55)
Appropriative Pool Legal Services Fund Balance	\$ (95.93)
Recharge Project - Turner Basin Invoice from IEUA	\$ (52,000.00)
Updated Balance as of April 30, 2013	\$ 327,306.00

Watermaster carried over \$272,829 in the Recharge Improvements Project categories. The amount of \$162,236 has been appropriated for use for the upcoming 3-year Turner Basin Improvements (7690.2), estimated in the range of \$270K+. The amount of \$30,900 has been appropriated for the Hickory Basin improvement project (7690.3) while the remaining amount of \$79,693 has been appropriated for Other Recharge Improvement Projects (7690.9).

As invoices are received from the vendors and booked against these items listed above, the "Carried Over" balance will be reduced throughout the current fiscal year. At June 30, 2013, any remaining balances of the FY 2011/12 expenses (if any), along with any new FY 2012/13 expenses, will then be "Carried Over" into the FY 2013/14 budget. During the audit fieldwork, there were discussions with the Charles Z. Fedak & Company senior auditor and Watermaster staff regarding the proper accounting treatment of the "Carried Over" funding process. The senior auditor has approved and concurs with the current accounting treatment and process for recording the "Carried Over" funding.

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

#### AUDIT FIELD WORK

Auditors from the audit firm of Charles Z. Fedak & Company were previously onsite at the Watermaster offices on July 16<sup>th</sup> and 17<sup>th</sup> to conduct scheduled field work for the FY 2011/2012 financial audit. Final field work was completed during the week of October 5<sup>th</sup> with the Annual Financial and Audit Reports issued on December 20, 2012. The presentation of the "Draft" Annual Financial and Audit Reports to the Board by the Senior Manager of Charles Z. Fedak & Company was completed on December 20, 2012. The "Final" Annual Financial and Audit Reports have been posted to the Watermaster website.

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

Budget vs. Actual Report for the Period Page 10 of 10

sharing multiple employer defined pension plans are required to recognize pension expenditures/expense equal to the employer's contractually required contributions and a liability for unpaid contributions".

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

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

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

#### ASSESSMENT INVOICING

The Watermaster Board approved the Assessment Package at the November 15, 2012 meeting. Watermaster staff created and emailed the Assessment invoices on Wednesday, November 21, 2012. The Assessment invoices were due 30 days from invoice date, so payment should have been received by Watermaster on or before December 21, 2012, prior to the Holiday office closure. ALL payments have been received and posted.

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

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

Per the terms of the Settlement Agreement, the 4<sup>th</sup> of five annual payments to the Non-Agricultural Pool members for the Stored Water Purchase were to be issued on or before January 15, 2013. The nine checks totaling \$2,289,275.69 were mailed on January 10, 2013.

#### **ATTACHMENTS**

1. Financial Report - B5

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

1/12th (8.33%) of the Total Budget

10/12th (83%) of the Total Budget

100% of the Total Budget

		For The Month	and the same of th		Y	ear-To-Date as	of April 30, 2013		Fis	cal Year End as	of June 30, 2013	ŝ
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
Income				1		•						
4010 · Local Agency Subsidies	0.00	0.00	0.00	0.0%	151,550.48	152,938.00	-1,387.52	99.09%	151,550.48	152,938.00	-1,387.52	99.09%
4110 · Admin Asmnts-Approp Pool	0.00	0.00	0.00	0.0%	6,329,126.18	6,360,952.00	-31,825.82	99.5%	6,329,126.18	6,360,952.00	-31,825.82	99.5%
4120 · Admin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	283,393.27	251,711.00	31,682.27	112.59%	283,393.27	251,711.00	31,682.27	112.59%
4700 · Non Operating Revenues	0.00	0.00	0.00	0.0%	13,893.25	29,700.00	-15,806.75	46.78%	18,893.25	39,600.00	-20,706.75	47.71%
4900 · Miscellaneous Income	0,00	0.00	0.00	0.0%	21,710,00	0.00	21,710.00	100.0%	21,710.00	0.00	21,710.00	100.0%
Total Income	0.00	0.00	0.00	0.0%	6,799,673.18	6,795,301.00	4,372.18	100.06%	6,804,673.18	6,805,201.00	-527.82	99.99%
Gross Profit	0.00	0.00	0.00	0.0%	6,799,673.18	6,795,301.00	4,372.18	100.06%	6,804,673.18	6,805,201.00	-527.82	99,99%
Expense												No. of the Control of
6010 · Salary Costs	58,643.32	40,115.29	18,528.03	146.19%	473,439,71	439,272.29	34,167.42	107.78%	519,684.00	519,684.00	0.00	100.0%
6020 - Office Building Expense	8,129.97	8,453.00	-323.03	96.18%	86,783.68	89,475.00	-2,691.32	96.99%	107,345.00	107,345.00	0.00	100.0%
6030 · Office Supplies & Equip.	1,856.85	850.00	1,006.85	218.45%	21,869.53	21,925.00	-55.47	99.75%	24,500.00	24,500.00	0.00	100.0%
6040 · Postage & Printing Costs	9,032.56	4,897.33	4,135.23	184.44%	38,306.20	52,173.34	-13,867.14	73.42%	62,368.00	62,368.00	0.00	100.0%
6050 - Information Services	8,444.83	12,108.00	-3,663.17	69.75%	103,061.83	120,246,67	-17,184.84	85.71%	143,796.00	143,796.00	0.00	100.0%
6060 · Contract Services	1,746.80	0.00	1,746.80	100.0%	40,390.59	40,900.00	-509.41	98.75%	40,900.00	40,900.00	0.00	100.0%
6070 · Watermaster Legal Services	32,111.74	8,418.33	23,693.41	381.45%	208,269.75	193,808.34	14,461.41	107.46%	210,645.00	210,645.00	0.00	100.0%
6080 · Insurance	0.00	0.00	0.00	0.0%	17,476.72	19,393.00	-1,916.28	90.12%	19,393.00	19,393.00	0.00	100.0%
6110 · Dues and Subscriptions	0,00	250.00	-250.00	0.0%	25,627,77	27,500.00	-1,872.23	93.19%	27,500.00	27,500.00	0.00	100.0%
6140 · WM Admin Expenses	384,73	208.34	176.39	184.66%	1,382.60	2,083.32	-700.72	66.37%	2,500.00	2,500.00	0.00	100.0%
6150 · Field Supplies	0.00	0.00	0.00	0.0%	411.35	800.00	-388.65	51.42%	1,400.00	1,400.00	0.00	100.0%
6170 · Travel & Transportation	1,458.59	1,687.50	-228.91	86.44%	14,016.60	17,840.00	-3,823.40	78.57%	21,170.00	21,170.00	0.00	100.0%
6190 · Conferences & Seminars	246.00	3,500.00	-3,254.00	7.03%	3,976.79	14,750.00	-10,773.21	26.96%	15,000.00	15,000.00	0.00	100.0%
6200 · Advisory Comm - WM Board	3,026.52	4,448.67	-1,422.15	68.03%	30,560.15	44,487.66	-13,927.51	68.69%	53,385,00	53,385.00	0.00	100.0%
6300 · Watermaster Board Expenses	4,478.69	10,374.50	-5,895,81	43.17%	92,282.85	103,295.00	-11,012.15	89.34%	123,894.00	123,894.00	0.00	100.0%
8300 · Appr PI-WM & Pool Admin	10,595.13	11,190.42	-595.29	94.68%	115,797.22	132,000.09	-16,202.87	87.73%	154,380.93	154,380.93	0.00	100.0%
8400 · Agri Pool-WM & Pool Admin	5,033.08	5,273.58	-240.50	95.44%	43,421.16	52,735.84	-9,314.68	82.34%	63,283.00	63,283.00	0.00	100.0%
8467 · Ag Legal & Technical Services	6,957.50	17,583.33	-10,625.83	39.57%	58,795.64	175,833.34	-117,037.70	33,44%	211,000.00	211,000.00	0.00	100.0%
8470 - Ag Meeting Attend -Special	2,600.00	1,441.67	1,158.33	180.35%	18,775.00	14,416.66	4,358.34	130.23%	17,300.00	17,300.00	0.00	100.0%
8471 - Ag Pool Expense	0.00	16,250.00	-16,250.00	0.0%	1,715.50	65,000.00	-63,284.50	2.64%	65,000.00	65,000.00	0.00	100.0%
8485 - Ag Pool - Misc. Exp Ag Fund	0.00	100,00	-100,00	0.0%	0.00	400.00	-400.00	0.0%	400.00	400.00	0.00	100.0%
8500 · Non-Ag PI-WM & Pool Admin	9,217.43	8,916.25	301.18	103.38%	69,366.65	99,162.50	-29,795.85	69.95%	116,995.00	116,995.00	0.00	100.0% 100.0%
6500 · Education Funds Use Expens	0.00	0,00	0.00	0.0%	257.00	257.00	0.00	100.0%	257.00	257.00	0.00	100000000000000000000000000000000000000
9400 · Depreciation Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9500 · Allocated G&A Expenditures	-18,466.09	-61,046.50	42,580.41	30.25%	-216,251.60	-610,465.00	394,213.40	35.42%	-732,558.00	-732,558.00	0.00	100.0%
6900 - Optimum Basin Mgmt Plan	59,874.59	74,846.24	-14,971.65	80.0%	801,073.94	844,612.52	-43,538.58	94.85%	994,305.00	994,305.00	0.00	NET CONCERNO
6950 - Mutual Agency Projects	0.00	0.00	0.00	0.0%	10,000.00	10,000.00	0.00	100.0%	10,000.00	10,000.00	0.00	100.0%
9501 · G&A Expenses Allocated-OBMP	6,588.14	17,861.33	-11,273.19	36.89%	103,617.57	178,613.34	-74,995.77	58.01%	214,336.00	214,336.00	0.00	100.0%
7101 · Production Monitoring	5,955.73	9,062.17	-3,106.44	65.72%	56,414.90	90,621.66	-34,206.76	62.25%	108,746.00	108,746.00	0.00	100.0%
7102 · In-line Meter Installation	2,727.62	7,180.16	-4,452.54	37.99%	47,318.03	91,801.68	-44,483.65	51.54%	106,162.00	106,162.00	0.00	100.0%
7103 · Grdwtr Quality Monitoring	22,915.57	11,264.16	11,651.41	203.44%	156,007.06	150,969.68	5,037.38	103.34%	173,498.00	173,498.00	0.00	100.0%
7104 - Gdwtr Level Monitoring	28,134.96	22,831.17	5,303.79	123.23%	183,159,61	235,811.66	-52,652.05	77.67%	283,974.00	283,974.00	0.00	100.0%
7105 · Sur Wtr Qual Monitoring	0.00	259.83	-259.83	0.0%	0.00	2,598.34	-2,598.34	0.0%	3,118.00	3,118.00	0.00	100,0%

1/12th (8.33%) of the Total Budget

10/12th (83%) of the Total Budget

100% of the Total Budget

		For The Month	of April 2013		Ye	ear-To-Date as o	of April 30, 2013		Fise	cal Year End as	of June 30, 2013	3
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
7107 - Ground Level Monitoring	15,501.80	33,656.08	-18,154.28	46.06%	309,583.93	545,478.84	-235,894.91	56.76%	628,918.00	628,918.00	0.00	100.0%
7108 · Hydraulic Control Monitoring	24,298.05	27,010.83	-2,712.78	89.96%	239,959.53	322,480.59	-82,521.06	74.41%	376,502,25	376,502.25	0.00	100.0%
7109 · Recharge & Well Monitoring Prog	0.00	0.00	0.00	0.0%	0.00	2,000.00	-2,000.00	0.0%	4,000.00	4,000.00	0.00	100.0%
7200 · PE2- Comp Recharge Pgm	217,342.83	264,934.89	-47,592.06	82.04%	1,011,692.48	1,371,864.72	-360,172.24	73.75%	1,484,758.00	1,484,758.00	0.00	100.0%
7300 · PE3&5-Water Supply/Desalte	1,537.58	6,332.92	-4,795.34	24.28%	17,954.48	63,329.16	-45,374.68	28.35%	75,995.00	75,995.00	0.00	100.0%
7400 · PE4- Mgmt Plan	4,819.38	6,854.16	-2,034.78	70.31%	59,416.94	68,545.68	-9,128.74	86.68%	82,254.00	82,254.00	0.00	100.0%
7500 · PE6&7-CoopEfforts/SaltMgmt	430.00	6,336.59	-5,906.59	6.79%	13,304.21	69,320.12	-56,015.91	19.19%	81,993.30	81,993.30	0.00	100.0%
7600 · PE8&9-StorageMgmt/Conj Use	0.00	3,940.84	-3,940.84	0.0%	4,178.82	39,408.32	-35,229.50	10.6%	47,290.00	47,290.00	0.00	100.0%
7690 · Recharge Improvement Debt Pymt	-188,937.00	0.00	-188,937.00	100.0%	367,751.00	773,884.00	-406,133.00	47.52%	773,884.00	773,884.00	0.00	100.0%
7700 · Inactive Well Protection Prgm	0.00	76.67	-76.67	0.0%	0.00	766.66	-766,66	0.0%	920.00	920.00	0.00	100.0%
9502 · G&A Expenses Allocated-Projects	11,877.95	43,185.17	-31,307.22	27.51%	112,634.04	431,851.66	-319,217.62	26.08%	518,222.00	518,222.00	0.00	100.0%
Total Expense	358,564.85	630,652.92	-272,088.07	56.86%	4,743,799.23	6,411,248.68	-1,667,449.45	73,99%	7,238,413.48	7,238,413.48	0.00	100.0%
Net Ordinary Income	-358,564.85	-630,652.92	272,088.07	56.86%	2,055,873.95	384,052.32	1,671,821.63	535.31%	-433,740.30	-433,212.48	-527.82	100.12%
Others Income												
Other Income		0.00										400 004
4210 - Approp Pool-Replenishment	0.00	0.00	0.00	0.0%	625,201.94	0.00	625,201.94	100.0%	625,201.94	0.00	625,201.94	100.0%
4220 · Non-Ag Pool-Replenishment	0.00	0.00	0.00	0.0%	22,789.05	0.00	22,789.05	100.0%	22,789.05	0.00	22,789.05	100.0%
□ 4225 · Interest Income	0.00	0.00	0.00	0.0%	34.86	0.00	34.86	100.0%	46.86	0.00	46,86	100.0%
→ 4226 · LAIF Fair Market Value  → 4600 · Groundwater Sales	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	2,500.00	0.00	2,500.00	100.0%
Very accuracy of	0.00	0.00	0.00	0.0%	1,786,216.90	0.00	1,786,216.90	100.0%	1,786,216.90	0.00	1,786,216.90	100.0%
Total Other Income	0.00	0.00	0.00	0.0%	2,434,242.75	0.00	2,434,242.75	100.0%	2,436,754.75	0.00	2,436,754.75	100.0%
Other Expense		2.22				7255			2012/201		0.150	25.5200
5010 · Groundwater Replenishment	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
5100 · Other Water Purchases	0.00	0.00	0.00	0.0%	2,289,275.69	0.00	2,289,275.69	100.0%	2,289,275.69	0.00	2,289,275.69	100.0%
9200 · Interest Expense	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	8,928.00	0.00	8,928.00	100.0%
9996 · Refund-Excess Reserves-Approp.	0.00	0.00	0.00	0.0%	764,137.00	0.00	764,137.00	100.0%	764,137.00	0.00	764,137.00	100.0%
9997 • Refund-Excess Reserves-NonAg	0.00	0.00	0,00	0.0%	24,510.00	0.00	24,510.00	100.0%	24,510.00	0.00	24,510.00	100.0%
9998 · Refund-Recharge Debt-Approp.	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9999 · To/(From) Reserves	-358,564.85	-630,652.92	272,088.07	56.86%	1,412,194.01	384,052.32	1,028,141.69	367.71%	-1,083,836.24	-433,212.48	-650,623.76	250,19%
Total Other Expense	-358,564.85	-630,652.92	272,088.07	56.86%	4,490,116.70	384,052.32	4,106,064.38	1,169.14%	2,003,014.45	-433,212.48	2,436,226.93	-462.36%
Net Other Income	358,564.85	630,652.92	-272,088.07	56,86%	-2,055,873.95	-384,052.32	-1,671,821.63	535.31%	433,740.30	433,212.48	527.82	100.12%
Net Income	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%

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

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

#### C. WATER TRANSACTIONS

- Consider Approval for Notice of Sale or Transfer The purchase of 2,000.000 acre-feet of water from the City of Upland by Fontana Water Company. This purchase is made from the City of Upland's storage account. Date of Application: April 8, 2013
- 2. Consider Approval for Notice of Sale or Transfer The purchase of 6.500 acre-feet of water from The Nicholson Trust by Fontana Water Company. This purchase is made from The Nicholson Trust's Annual Production Right/Operating Safe Yield first, then any additional from storage. Date of Application: April 17, 2013
- 3. Consider Approval for Notice of Sale or Transfer The purchase of 782.000 acre-feet of water from San Antonio Water Company by the City of Ontario. This purchase is made first from San Antonio Water Company's net underproduction in Fiscal Year 2012-13, with any remainder to be recaptured from storage. The City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares. Date of Application: May 1, 2013

# **NOTICE**

OF

## APPLICATION(S)

RECEIVED FOR

## WATER TRANSACTIONS – ACTIVITIES

Date of Notice:

May 2, 2013

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: April 8, 2013 Date of this notice: May 2, 2013

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

• Notice of Sale or Transfer – The purchase of 2,000.000 acre-feet of water from the City of Upland by Fontana Water Company. This purchase is made from the City of Upland's storage account.

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

Appropriative Pool:

May 9, 2013

Non-Agricultural Pool:

May 9, 2013

Agricultural Pool:

May 9, 2013

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: May 2, 2013

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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FOR PAGINATION



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

## PETER KAVOUNAS, P.E. General Manager

DATE:

May 2, 2013

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 purchase of 2,000.000 acre-feet of water from the City of Upland by Fontana Water Company. This purchase is made from the City of Upland's storage 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 -

ľ	1	None

[X] May reduce 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 purchase of 2,000.000 acre-feet of water from the City of Upland by Fontana Water Company. This purchase is made from the City of Upland's storage account. Notice of the water transaction identified above was mailed on May 2, 2013 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 2012 - 2013

DATE REQUESTED: April 8, 2013				AMOUNT REQUESTED:	2,000.00	O_Acre-Feet			
TRANS	SFER FROM (SELL	ER / TRAN	SFEROR):	TRANSFER TO (BUYER / TRANSFEREE):					
City of Upland				Fontana Water Company					
Name	of Party		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Name of Party					
460 I	N. Euclid Aven	ue		15966 Arrow Route					
———   Street /	Address			Street Address	·				
Upla	nd	CA.	91786	Fontana	CA.	92335			
City		State	Zip Code	City	State	Zip Code			
(909	(909) 291-2931		(909) 822-2201						
Telephone (909) 291-2974			Telephone (909) 823-5046						
Facsimile 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 curtailed ☐ Pump to meet current or future demand over and above production right ☐ Pump as necessary to stabilize future assessment amounts ☐ Other, explain									
WATER IS TO BE TRANSFERRED FROM:									
<ul> <li>□ Annual Production Right (Appropriative Pool) or Operating Safe Yield (Non-Agricultural Pool)</li> <li>□ Storage</li> <li>□ Annual Production Right / Operating Safe Yield first, then any additional from Storage</li> <li>□ Other, explain</li> </ul>						Pool)			
WATE	R IS TO BE TRANS	FERRED 1	го:						
X	Annual Productio			eld (common)					
	Storage (rare)								
	Other, explain								

Is the Buyer an 85/15 Party?  Is the purpose of the transfer to meet a current demand over and above production right?  Is the water being placed into the Buyer's Annual Account?  IF WATER IS TO BE TRANSFERRED FROM STORAGE:  Varies  2012-2013  Projected Rate of Recapture  METHOD OF RECAPTURE (e.g. pumping, exchange, etc.):  Pumping  PLACE OF USE OF WATER TO BE RECAPTURED:  Chino Basin Management Zone 3  LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACIL N/A  WATER QUALITY AND WATER LEVELS  Are the Parties aware of any water quality issues that exist in the area? Yes No If yes, please explain:  Of the wells routinely pumped, perchlorate levels range from non detect to 2.9 ppb and nitrate levels range from What are the existing water levels in the areas that are likely to be affected?  Static Water Levels ranging from 324 bgs to 665 bgs	J No E
IF WATER IS TO BE TRANSFERRED FROM STORAGE:  Varies  2012-2013  Projected Rate of Recapture  METHOD OF RECAPTURE (e.g. pumping, exchange, etc.):  Pumping  PLACE OF USE OF WATER TO BE RECAPTURED: Chino Basin Management Zone 3  LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACIL N/A  WATER QUALITY AND WATER LEVELS Are the Parties aware of any water quality issues that exist in the area? Yes No If yes, please explain: Of the wells routinely pumped, perchlorate levels range from non detect to 2.9 ppb and nitrate levels range from What are the existing water levels in the areas that are likely to be affected? Static Water Levels ranging from 324 bgs to 665 bgs	J No E
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WATER QUALITY AND WATER LEVELS Are the Parties aware of any water quality issues that exist in the area? Yes No If yes, please explain: Of the wells routinely pumped, perchlorate levels range from non detect to 2.9 ppb and nitrate levels range from What are the existing water levels in the areas that are likely to be affected? Static Water Levels ranging from 324 bgs to 665 bgs  MATERIAL PHYSICAL INJURY	TIES):
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Static Water Levels ranging from 324 bgs to 665 bgs  MATERIAL PHYSICAL INJURY	
MATERIAL PHYSICAL INJURY	
Are any of the recapture wells located within Management Zone 1? Yes   No   No	
Is the Applicant aware of any potential Material Physical Injury to a party to the Judgment or the Basin caused by the action covered by the application? Yes $\Box$ No $\boxtimes$	D 1
If yes, what are the proposed mitigation measures, if any, that might reasonably be imposed to ensure action does not result in Material Physical Injury to a party to the Judgment or the Basin?	tnat may b

#### SAID TRANSFER SHALL BE CONDITIONED UPON:

DATE OF BOARD APPROVAL: \_\_\_\_\_

- (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 acc	ount of the water production hereby Transferred.
(4) Any Transferee not already a party must intervene and be	come a party to the Judgment.
ADDITIONAL INFORMATION ATTACHED Yes	O No 🖾
ADDITIONAL IN ORIGINATION AT TABLED	
Comery themy	
Seller / Transferor Representative Signature	Buyer / Transferee Representative Signature
Rosemary Hoerning, Public Works Director	Robert Young, General Manager
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	OL:
DATE OF APPROVAL FROM AGRICULTURAL POOL: _	
HEARING DATE, IF ANY:	
DATE OF ADVISORY COMMITTEE APPROVAL:	

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# **NOTICE**

OF

## **APPLICATION(S)**

RECEIVED FOR

## WATER TRANSACTIONS – ACTIVITIES

Date of Notice:

May 2, 2013

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:

April 17, 2013

Date of this notice: May 2, 2013

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

Notice of Sale or Transfer – The purchase of 6.500 acre-feet of water from The Nicholson Trust by Fontana Water Company. This purchase is made from The Nicholson Trust's Annual Production Right/Operating Safe Yield first, then any additional from storage.

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

Appropriative Pool:

May 9, 2013

Non-Agricultural Pool:

May 9, 2013

Agricultural Pool:

May 9, 2013

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: May 2, 2013

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

## PETER KAVOUNAS, P.E. General Manager

DATE:

May 2, 2013

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 purchase of 6.500 acre-feet of water from The Nicholson Trust by Fontana Water Company. This purchase is made from The Nicholson Trust's Annual Production Right/Operating Safe Yield first, then any additional from storage.

#### 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 -

IN	lo	ne

[X] May reduce 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 purchase of 6.500 acre-feet of water from The Nicholson Trust by Fontana Water Company. This purchase is made from The Nicholson Trust's Annual Production Right/Operating Safe Yield first, then any additional from storage. Notice of the water transaction identified above was mailed on May 2, 2013 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 2012 - 2013

DATE REQUESTED: April 17, 2013		AMOUNT REQUESTED:	6.50	Acre-Feet		
TRANSFER FROM (SELLER / TRANSFEROR): The Nicholson Trust		TRANSFER TO (BUYER A		REE):		
Name of Party		Name of Party				
Post	Office Box 60	10		Post Office Box 98	7	
Street	Address			Street Address		
El M	onte	CA	91734	Fontana	CA	92334
City (626	) 448-6183	State	Zip Code	City (909) 822-2201	State	Zip Code
Telephone (626) 448-5530		Telephone (909) 823-5046				
Facsimile		Facsimile				
PURPO	•	er sources c urrent or fut		and above production right		
	R IS TO BE TRANS			or Operating Safe Vield (Non-	Aaricultural	Pool
<ul> <li>Annual Production Right (Appropriative Pool) or Operating Safe Yield (Non-Agricultural Pool)</li> <li>Storage</li> <li>Annual Production Right / Operating Safe Yield first, then any additional from Storage</li> <li>Other, explain</li> </ul>						
	R IS TO BE TRANS	SFERRED T				

July 2009

### Consolidated Forms 3, 4 & 5 cont.

X N					
			Is the Buyer an 85/15 Party?		
<b>S</b> N	\/ <del></del>	Is the purpose of the transfer to meet a current demand over and above production right?  Is the water being placed into the Buyer's Annual Account?			
	Yes 🖾				
		GE:	IF WATER IS TO BE TRANSFERRED FRO		
2012 - 2013		Varies			
ected Rate of Recapture Projected Duration of Recapture					
		e, etc.):	METHOD OF RECAPTURE (e.g. pumping,		
			Pumping		
			DI ACE OF LICE OF WATER TO BE DECA		
	<u> </u>		Cililo basiii Managemeni Zone		
LITIES):	JCTION FACILIT	RENT FROM REGULAR PRODUCTI	LOCATION OF RECAPTURE FACILITIES		
			N/A		
		avietically and O	WATER QUALITY AND WATER LEVELS		
opm to 32.0	No 🗇		Are the Parties aware of any water quality is If yes, please explain:  Of the wells routinely pumped, perchlorate levels r		
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	range from 6.6 ppm	e likely to be affected? Feet bgs to 652 feet bgs  ment Zone 1?  Yes  No  Cal Injury to a party to the Judgment o	Are the Parties aware of any water quality is If yes, please explain:  Of the wells routinely pumped, perchlorate levels r  What are the existing water levels in the are Static Water Levels ranging fro		
	JCTION FACI		Pumping  PLACE OF USE OF WATER TO BE RECA  Chino Basin Management Zone  LOCATION OF RECAPTURE FACILITIES		

#### 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 vvatermaster assessments of	on account of the water production hereby Transferred.
(4) Any Transferee not already a party must Intervene a	and become a party to the Judgment.
ADDITIONAL INFORMATION ATTACHED	Yes 🗆 No 🖾
Bur Manning	
Seller / Transferor Representative Signature	Buyer / Transferee Representative Signature
Robert H. Nicholson, Jr., Trustee	Robert K. Young, General Manager
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 PO	OOL:
DATE OF APPROVAL FROM NON-AGRICULTURA	AL POOL:
DATE OF APPROVAL FROM AGRICULTURAL PO	OOL:
HEARING DATE, IF ANY:	
DATE OF ADVISORY COMMITTEE APPROVAL:	

DATE OF BOARD APPROVAL: \_\_\_

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# **NOTICE**

OF

## **APPLICATION(S)**

RECEIVED FOR

## WATER TRANSACTIONS – ACTIVITIES

Date of Notice:

May 2, 2013

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:

May 1, 2013

Date of this notice: May 2, 2013

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

• Notice of Sale or Transfer – The purchase of 782.000 acre-feet of water from San Antonio Water Company by the City of Ontario. This purchase is made first from San Antonio Water Company's net underproduction in Fiscal Year 2012-13, with any remainder to be recaptured from storage. The City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares.

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

Appropriative Pool:

May 9, 2013

Non-Agricultural Pool:

May 9, 2013

Agricultural Pool:

May 9, 2013

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: May 2, 2013

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

# PETER KAVOUNAS, P.E. General Manager

DATE:

May 2, 2013

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 purchase of 782.000 acre-feet of water from San Antonio Water Company by the City of Ontario. This purchase is made first from San Antonio Water Company's net underproduction in Fiscal Year 2012-13, with any remainder to be recaptured from storage. The City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares.

#### Recommendation -

- 1. Continue monitoring as planned in the Optimum Basin Management Program.
- 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
[ ]	May reduce 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 purchase of 782.000 acre-feet of water from San Antonio Water Company by the City of Ontario. This purchase is made first from San Antonio Water Company's net underproduction in Fiscal Year 2012-13, with any remainder to be recaptured from storage. The City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares.

Notice of the water transaction identified above was mailed on May 2, 2013 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.

The 85/15 rule does not apply for this water transaction because the City of Ontario is utilizing this transaction to produce its San Antonio Water Company shares.



RECEIVED

MAY 0:1 2013

CHINO BASIN WATERMASTER

April 29, 2013

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

SUBJECT: ANNUAL LEASE OF WATER RIGHTS

Dear Mr. Kavounas,

This is to notify Watermaster of the lease and/or purchase of 782 AF from San Antonio Water Company to the City of Ontario. This lease is made first from San Antonio's net underproduction in Fiscal Year 2012-13, with any remainder to be recaptured from storage.

Executed original Watermaster forms and all supporting documentation are attached for your review. Please agendize the proposed purchase for the first available meeting.

Should you have any questions or require any additional information, please contact me at (909) 395-2676.

Sincerely,

Tom O'Neill

Utilities Operations Division Manager

Enclosures

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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 20/2- 20/3

DATER	EQUESTED: Ma	y 1, 201	13	AMOUNT REQUESTED:	782	Acre-Feet
	ER FROM (SELLE Antonio Water			TRANSFER TO (BUYER / City of Ontario	ΓRANSFE	REE):
Name of 139 N	Party Iorth Euclid			Name of Party 1425 S. Bon View A	venue	
Street A		CA	91786	Street Address Ontario	CA	91761
City 909 9	82-4170	State	Zip Code	City 909 395-2000	State	Zip Code
Telepho 909 6	ne 20-3047			Telephone 909 395-2601		
Facsimil	le			Facsimile		
between	Pump to meet cur	ring the sa : sources o	me fiscal year?	Yes □ No ed nd above production right		
WATER	Storage Annual Productio	n Right (Ap	opropriative Pool) o	or Operating Safe Yield (Non-A		Pool)
WATER	Annual Productio Storage (rare) Other, explain		<b>FO:</b> Operating Safe Yield	d (common)		

IS THE 85/15 RULE EXPECTED TO APPLY? (If yes, a	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 of		Yes No No
Is the water being placed into the Buyer's Annual Accour	t?	Yes □ No □
		*
IF WATER IS TO BE TRANSFERRED FROM STORAGE	Ē:	
Varies	July 1, 2012 to June 30, 2	013
Projected Rate of Recapture	Projected Duration of Recapture	
METHOD OF RECAPTURE (e.g. pumping, exchange,	etc.):	
Recapture by Ontario will be accomplish		æ
Recapture by Oritano will be accomplish	ed by partipling 24 wells.	
PLACE OF USE OF WATER TO BE RECAPTURED:		
Management zones 1, 2, & 3.		
LOCATION OF RECAPTURE FACILITIES (IF DIFFERE	INT FROM REGULAR PRODUCTION	FACILITIES):
WATER QUALITY AND WATER LEVELS	*	
Are the Parties aware of any water quality issues that ex	tist in the area? Yes W No	П
If yes, please explain:	not in the area.	-
Nitrate levels in pumped groundwater va	aries from less than 5 mg/L t	o 50 Ma/L.
What are the existing water levels in the areas that are I	AND THE RESIDENCE AND THE PARTY OF THE PARTY	*
Static water levels vary from 270 feet bg	is to 530 feet bgs.	
MATERIAL PHYSICAL INJURY		
Are any of the recapture wells located within Manageme	ent Zone 1? Yes □ No ■	
Are any or the recapture were recated within management	in Zone 1: Tea D No La	
Is the Applicant aware of any potential Material Physical		e Basin that may be
caused by the action covered by the application? Yes	LI NO DE	
If yes, what are the proposed mitigation measures, if an		ensure that the
action does not result in Material Physical Injury to a par	rty to the Judgment or the Basin?	
		W

# 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 🗹
Araco Signatura	Scott Buty
Seller / Transferor Representative Signature	Buyer / Transferee Representative Signature
Charles Moorrees	Scott Burton
Seller / Transferor Representative Name (Printed)	Buyer / Transferee Representative Name (Printed)
TO BE COMPLETED BY WATERMASTER STAFF:	
DATE OF WATERMASTER NOTICE:	<u> </u>
DATE OF APPROVAL FROM APPROPRIATIVE POOL:	
DATE OF APPROVAL FROM NON-AGRICULTURAL P	OOL:
DATE OF APPROVAL FROM AGRICULTURAL POOL:	<del></del>
HEARING DATE, IF ANY:	
DATE OF ADVISORY COMMITTEE APPROVAL:	
DATE OF BOARD APPROVAL:	

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# I. CONSENT CALENDAR

D. WATERMASTER LEGAL COUNSEL RATES SCHEDULE



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

PETER KAVOUNAS, P.E. General Manager

## STAFF REPORT

DATE:

June 27, 2013

TO:

Watermaster Board Members

SUBJECT:

Approve Updated Legal Counsel Rate Schedule

# SUMMARY

Issue: Brownstein Hyatt Farber Schreck has proposed to amend its rate schedule.

Recommendation: Staff recommends approval of the updated Brownstein Hyatt Farber Schreck rate schedule.

<u>Financial Impact</u>: The rates included in Brownstein Hyatt Farber Schreck's updated rate schedule are those that were used to create the Approved Revised FY 2013-2014 Watermaster Budget, which will not change as a result of the recommended action.

**Future Consideration** 

Watermaster Board: June 27, 2013 Approval [Normal Course of Business]

**ACTIONS** 

June 27, 2013 - Watermaster Board -

#### **BACKGROUND**

Brownstein Hyatt Farber Schreck has served as Watermaster legal counsel since 2000. Watermaster's contract with Brownstein Hyatt Farber Schreck for legal services includes standard rates for different classifications of attorneys, with individual attorneys listed within the proper classification. The individual rates for Brownstein attorneys have not changed in many years, and, as a result, the hourly rate for Brad Herrema is consistent with that of an associate attorney and not that of a partner.

#### DISCUSSION

Pursuant to the terms of its agreement for legal services, Brownstein has requested the Board's approval of the updated schedule. The proposed revision consists of the reclassification of Brad Herrema's rate to a partner rate. The Approved Revised FY 2013/2014 budget includes anticipated legal costs based on the proposed updated rate schedule.

Brownstein's letter requesting the change to its rate schedule is provided as Attachment 1.

## **ATTACHMENTS**

1. Fiscal Year 2013-2014 Billing Rate Adjustment, Amendment to Agreement for Legal Services

## **ATTACHMENT 1**

Brownstein Hyatt Farber Schreck

June 20, 2013

Scott S. Slater Attorney at Law 310-500-4600 tel 310-500-4602 fax SSlater@bhfs.com

Bob Kuhn, Chairman of the Board Chino Basin Watermaster 9641 San Bernardino Road-Rancho Cucamonga, CA 91730

RE: Fiscal Year 2013-2014 Billing Rate Adjustment, Amendment to Agreement for Legal Services

Dear Chairman Kuhn:

We appreciate the fact that you continue to choose our firm for your legal, policy and business needs. It has been a privilege to represent Chino Basin Watermaster (Watermaster) since 2000. We hope that the quality of our services continues to fulfill your expectations.

In Fiscal Year 2013-2014, we will continue to provide our expert professional services at competitive rates. Our standard hourly rates for partners range from \$350 to \$1025, and for associates from \$200 to \$435. However, in appreciation of the fact that Watermaster is a long-time client of the firm, we will provide a discount off all of our attorneys' standard rates without change. Our current discounted Watermaster rates will remain unchanged. However, effective July 1, 2013, we will be implementing a modest increase for Mr. Bradley J. Herrema. His current hourly rate of \$410 will be discounted by 14.6% to \$350 per hour for Watermaster. Mr. Herrema's new rate will be reflected in bills for services rendered in July 2013, which you will receive in early August 2013.

Watermaster will continue to receive a 10% discount on all fees over \$100,000 per calendar year. Attached is our current rate schedule. If you wish to discuss our new rate schedule, please contact me directly.

Unless we hear otherwise from you, our existing agreement with Watermaster for legal services is hereby modified to reflect the changes described herein.

We look forward to the opportunity to continue to provide Watermaster with legal, policy and business services in Fiscal Year 2013-2014. Please contact me if you have any questions or concerns.

Sincerely,

Scott S. Slater

21 East Carrillo Street Santa Barbara, CA 93101-2705 main 805.963.7000

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Brownstein Hyatt Farber Schreck, LLP

Bob Kuhn, Chairman of the Board June 20, 2013 Page 2

# Exhibit A Fiscal Year 2013-2014 Rate Schedule Chino Basin Watermaster

Timekeeper Name	Title		Chino Rate	2013	Standard	% Deviation
Scott S. Slater	Shareholder	\$	585.00	\$	930.00	37.1%
Susan F. Petrovich	Shareholder	\$	550,00	\$	700.00	21.4%
Deb Drooz	Shareholder	\$	515.00	\$	595.00	13.4%
Eric Berg	Shareholder	\$	510.00	\$	575.00	11.3%
Diane Matsinger	Contract Attorney	\$	470.00	\$	570.00	17.5%
Rob Saperstein	Shareholder	\$	470.00	\$	555.00	15.3%
Christine A. Samsel	Shareholder	\$	450.00	\$	495.00	9.1%
Nancy A. Strelau	Shareholder	\$	425.00	\$ ·	505.00	15.8%
Michael T. Fife	Shareholder	\$	395.00	\$	505.00	21.8%
Bradley J. Herrema	Shareholder	: \$	350.00	\$	410.00	14.6%
David M. Spaulding	Of Counsel	\$	275.00	\$	495.00	44.4%
Amy Steinfeld	Shareholder	Ş	275.00	\$	365,00	24.7%
Ryan C. Drake	Associate	\$	240.00	\$	300.00	20.0%
Courtney A. Davis	Associate	\$	230.00	\$	285,00	19.3%
Dylan K. Johnson	Associate	\$	225,00	\$	240.00	6,3%
Kimberly A. Mumford	Paralegal	\$	185.00	\$	225.00	17.8%

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# II. <u>BUSINESS ITEM</u>

A. RECHARGE MASTER PLAN UPDATE AMENDMENT



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

PETER KAVOUNAS, P.E. General Manager

# STAFF REPORT

DATE:

June 27, 2013

TO:

Watermaster Board Members

SUBJECT:

Recharge Master Plan Update Amendment Section 5

## SUMMARY

<u>Issue</u>: Watermaster is required to prepare an amendment to the 2010 Recharge Master Plan Update (RMPU). One of the tasks included in the Amendment is, among other items, to develop the monitoring, reporting, and accounting practices that will be required to estimate the stormwater recharge and New Yield from local stormwater retention projects developed consistent with the 2010 MS4 permit. The Steering Committee has reviewed the proposed practices which are presented in Draft Section 5 of the RMPU Amendment.

<u>Recommendation:</u> It is respectfully recommended that the Watermaster Board approve Section 5, titled "Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net New Stormwater Recharge."

Financial Impact: There is no financial impact associated with the recommendation.

**Future Consideration** 

Watermaster Board: June 27, 2013 Approval [Advisory Committee Approval Required]

# ACTIONS:

June 13, 2013 - Appropriative Pool - Approval by majority vote to recommend Advisory Committee approval with edits

June 13, 2013 - Non-Agricultural Pool - Unanimous approval to direct the Pool representatives to support at the Advisory Committee with same edits recommended by the Appropriative Pool; with any changes they deem appropriate

June 13, 2013 - Agricultural Pool - Approval by majority vote to recommend Advisory Committee approval with same edits recommended by the Appropriative Pool

June 20, 2013 - Advisory Committee - Approved by majority vote

June 27, 2013 - Watermaster Board -

#### **BACKGROUND**

The National Pollutant Discharge Elimination System MS4 Permit, adopted by the Santa Ana Regional Water Quality Control Board in 2010, requires all runoff from new development from a 24-hour, 85<sup>th</sup> percentile storm be detained and recharged onsite if recharge is feasible; if recharge is not feasible, the stormwater must be detained, treated, and subsequently discharged.

The 2010 Recharge Master Plan Update (RMPU) identified the need to estimate the component of total stormwater recharged in the Basin as a result of compliance with MS4 Permit requirements. In adopting the 2010 RMPU the Court ordered that Watermaster develop methods to monitor, report, and account for this component of recharge.

Section 5 of the RMPU Amendment presents the proposed methodology responsive to the Court's Order.

## DISCUSSION

To prepare Section 5 Watermaster staff evaluated the information developers prepare in the process of obtaining building permits from land use planning agencies. This information includes an analysis of compliance with the MS4 Permit: estimates of runoff from a storm are presented, along with the design of runoff containment measures, in the Water Quality Management Plan and the Hydrology Report. These two documents are consistently required of developers throughout Chino Basin.

Watermaster staff used information from an actual project in the City of Chino to determine if the available reports provide adequate information to estimate annual recharge from a project. Further Watermaster used this trial calculation as a way to estimate the level of effort and cost associated with this activity.

With the cooperation of Steering Committee participants, Watermaster staff attempted to project the expected development in Chino Basin over time and specifically the next ten years. Predictably, growth is rather difficult to project with any degree of certainty, and each land use planning agency takes a different view.

In preparing the methodology for monitoring, reporting, and accounting this recharge component, Watermaster staff considered three approaches, ranging from an annual computation to completely ignoring the data. The proposed methodology is in-between the two approaches, and essentially proposes to capture the data annually, and compute the MS4-related recharge each time Safe Yield is recalculated, i.e. every ten years.

Major drivers for the selected approach are the low confidence level in continued maintenance of individual projects resulting in reduced recharge capacity for each project; the cost associated with an annual calculation; and the complication associated with necessary debits and credits that would arise from an annual calculation.

Attachment 1 to this staff letter is Draft No. 5, as approved by the Advisory Committee on June 20, 2013.

## **ATTACHMENTS**

 RMPU Amendment Section 5 titled "Monitoring, Reporting, and Accounting Practices to Estimate Long-Term Average Annual Net New Stormwater Recharge" Draft No. 5

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

One of the conclusions of the engineering investigations that supported the development of the Peace II Agreement was that the safe yield of the Chino Basin was declining due changes in landuse and stormwater management practices. In the Final Report and Recommendations on Motion for Approval of Peace II Documents (Schneider, 2007), the Special Referee recommended and the Court ultimately ordered that several elements be included within the 2010 RMPU (Motion to Approve Watermaster's Filing in Satisfaction of Condition Subsequent 5; Watermaster Compliance with Condition Subsequent 6, August 21, 2008) one of which was:

"3. Measures should be evaluated to lessen or stop the projected Safe Yield decline. All practical measures should be evaluated in terms of their potential benefits and feasibility."

The 2010 RMPU identified that the implementation of Municipal Separate Storm Sewer System (MS4) permit in the Chino Basin watershed had the potential to mitigate or offset some of the projected decline in safe yield. In its acceptance of 2010 RMPU the Court ordered:

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

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

"3. In implementing the above, Watermaster should form a committee—consisting of itself, the landuse control entities, the County Flood Control Districts, the CBWCD, the IEUA, and others—to develop the monitoring, reporting, and accounting practices that will be required to estimate local project stormwater recharge and new yield. This committee should be formed immediately, and the monitoring, reporting, and accounting practices should be developed as soon as possible."1

<sup>&</sup>lt;sup>1</sup> The term "new yield" is defined in the Peace Agreement to mean "proven increases in yield in quantities greater than historical amounts from sources of supply including but not limited to, capture of rising water, capture of available storm flow, operation of the Desalters (including the Chino I Desalter), induced recharge and other management activities implemented and operational after June 1, 2000."

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

The RMPU Steering Committee was formed in November 2011 in response to the Court's order. <sup>2</sup> This section describes the monitoring, reporting and accounting practices discussed and recommended by the RMPU Steering Committee. Starting in June of 2012, the Steering Committee started its investigation on the nature and occurrence of MS4 projects. A subcommittee of the Steering Committee (hereafter, the Subcommittee) was formed to review the formal process used by the MS4 permitees (land use control entities) to review and approve MS4 projects. The Subcommittee consisted of Dave Crosley of the City Chino, Rosemary Hoerning of the City of Upland, and Peter Kavounas of the Chino Basin Watermaster. The Subcommittee developed and presented draft procedures to the Steering Committee for the monitoring, reporting, and accounting practices required to estimate and account for recharge from MS4 projects.

The Watermaster pleading and subsequent Court order did not include the other two recommendations (1 and 2) described in Section 7.1 of the 2010 RMPU, which included:

- "1. Watermaster should allocate new yield that is created by new recharge above that required by MS4 permit compliance to the owners of those projects that create new recharge. This will require the development of (a) new agreements involving the Watermaster, project owners, and others, and (b) the development of new practices and procedures that can quantify new recharge during project development and subsequently verify that the new recharge is occurring during the project lifetime.
- 2. Watermaster, working with the Parties, should encourage the construction of local recharge projects in developed areas that will increase the capture and recharge of stormwater. The recommendations for local stormwater recharge projects in developed areas are the same as those for newly developed areas, articulated above."

# MS4 Permit Background

The Cities and Counties that overlie the Chino Basin are obligated to implement the National Pollutant Discharge Elimination System (NPDES) MS4 Permit (Order R8-2010-0036 in San Bernardino County and Order R8-2010-0033 in Riverside County) adopted by the Santa Ana Regional Water Quality Control Board in 2010. Essentially, the new permits require that all stormwater generated from new

 $<sup>^2</sup>$  The mandate of the Steering Committee was subsequently expanded to the scope of the entire 2013 RMPU amendment.

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

development from a 24-hour, 85<sup>th</sup> percentile storm (about 1 inch over 24-hours in the Chino Basin) be detained and recharged onsite if recharge is feasible; if recharge is not feasible, the stormwater must be detained and treated and subsequently discharged. The specific technologies for detention and recharge are to be developed by landuse control entities. The landuse control entities are responsible for the inspection and maintenance of these new stormwater management facilities. The recharge facilities could include detention and sedimentation basins, recharge basins, dry wells, and managed swales. The implementation of the new MS4 permits may result in new stormwater recharge relative to pre-project conditions in areas where recharge is feasible.

As part of the 2010 RMPU, projections of new stormwater recharge from the implementation of the 2010 MS4 permits were prepared. Models<sup>3</sup> were used to estimate the increase in stormwater recharge from new development by applying the stormwater management criteria from the new MS4 permit for two conditions: (1) half of the stormwater managed pursuant to the MS4 permit is recharged and (2) all of the stormwater managed pursuant to the MS4 permit is recharged. No assumptions were made as to the specific new stormwater management facilities used to comply with the permits except that they were maintained and functioned as originally conceived - there was no deterioration in infiltration capacity over time. The new stormwater recharge created through permit compliance was estimated to range from about 6,300 acre-ft/yr if half of the stormwater managed pursuant to the MS4 permit is recharged and 12,600 acre-ft/yr if all of the stormwater managed pursuant to the MS4 permit is recharged. This new recharge, if realized, would increase gradually from zero in the present to the above estimated value over the time that the land was improved. This could be a period of 40 to 50 years or more.

The recharge at downstream stormwater management facilities was projected to decrease slightly with MS4 permit implementation through the diversion of runoff that would have otherwise been recharged at these existing facilities. The adjusted recharge projections, correcting for reduction in downstream recharge, were about 5,300 acre-ft/yr if half of the stormwater managed pursuant to the MS4 permit is recharged and 10,500 acre-ft/yr if all of the stormwater managed pursuant to the MS4 permit is recharged. Finally, these adjusted estimates would need to be adjusted downward one more time to reduce them for incidental deep infiltration of precipitation that would have occurred in the pre-project condition. Thus, the net new recharge from the implementation of 2010 MS4 permit is equal to the stormwater recharge caused by the implementation of stormwater management projects pursuant to the MS4 permit minus the decrease in recharge at existing

<sup>&</sup>lt;sup>3</sup> Specifically the Rainfall, Runoff, Router, and Rootzone (R4) Model (refer to Section 3 of the *2010 Recharge Master Plan Update* for more discussion on the recharge estimates for future MS4 compliance and more specifically to Appendix C of that report for a description of the R4 Model.

stormwater management facilities minus the incidental deep infiltration of precipitation that would have occurred in the pre-project condition. A strict accounting method would have to be able to provide the information necessary to estimate net new recharge.

# **Expected New Development**

During the April 4, 2013 Steering Committee meeting the Steering Committee expressed interest in knowing the projected development within Chino Basin to develop an estimate of potential MS4 recharge. The Committee discussed possible methods of obtaining information and the consensus was to ask Appropriators for assistance. The concept articulated was that the land use planning agencies have adopted General Plans that show, with a fairly high degree of accuracy, planned development information including the acreage proposed to be developed; in addition there is likely a projected timeline for development to occur. Watermaster staff issued a request by email to the Appropriators requesting that if they were a landuse control agency that they could provide this planning information to Watermaster staff. If not a landuse control agency it was requested that the Appropriator request this information from the landuse control agency whose areas they serve and provide it to Watermaster staff. Only a few agencies responded and their responses suggested a lack of confidence in the rate of future development. The response received, or lack thereof, reflects the level of confidence the Appropriators and landuse control agencies have in predicting future development.

# Alternatives for Estimation of Net New Recharge from MS4 Projects

Three alternative procedures were discussed by the Steering Committee. These alternatives included:

- Alternative 1 Project-specific monitoring, reporting, and accounting;
- Alternative 2 Indirect estimation during the periodic redetermination of safe yield;
- Alternative 3 a hybrid of Alternatives 1 and 2.

# Alternative 1 Project-Specific Monitoring, Reporting, and Accounting Alternative

In this alternative, systematic data collection and evaluation would be used to identify MS4 projects as they were implemented, and estimate the projected long-term average annual net new stormwater recharge estimates for each project in the year that they were reported to the Watermaster. This alternative was identified by

the Subcommittee.<sup>4</sup> The process to identify these projects and estimate net new recharge is illustrated in Figure 5-1 and Table 5-1. Figure 5-1 defines the proposed timeline and roles of the Chino Basin Watermaster and the Appropriator parties in this alternative. The process Figure 5-1 shows is as follows:

- The Watermaster will send quarterly reminders to the Appropriator parties to collect and compile Water Quality Management Plan (WQMP) reports and "as-built" drawings for all MS4 projects constructed (herein, collectively referred to as MS4 documentation) in the current fiscal year.
- In August, the Watermaster will request MS4 documentation from the Appropriators.
- The Appropriators will provide the MS4 documentation to the Watermaster in September in a digital format (e.g., an Adobe .pdf document).
- Watermaster staff will review the MS4 documentation, extract the
  information required to estimate the net new stormwater recharge from
  each new stormwater management facility. These recharge estimates will be
  prepared in October. The results will be provided in the format shown in
  Table 5-1.
- Watermaster will prepare and distribute these estimates in an annual report in November.
- Watermaster will true up the net new stormwater recharge estimates during the next scheduled safe yield redetermination.
- The trued up values will be included in this safe yield redetermination.

Table 5-1 lists the data required to create an annual report and quantify the theoretical potential new yield. The table is organized as follows by column number.

- 1. Project Name
- 2. Date of Entry
- 3. Existence (or not) of Signed Maintenance Agreement
- 4. Ongoing Maintenance Verified (Every 3 years)
- 5. MS4-Required Capture volume (cubic feet)
- 6. Constructed Capture Volume (cubic feet)
- 7. Long-Term Average Annual Runoff from Site (acre-ft/yr)
- 8. Estimate of Pre-Project On-Site Incidental Recharge (acre-ft/yr)
- 9. Decrease in Recharge at Downstream Stormwater Management Facilities with MS4-required Capture Volume (acre-ft/yr)
- 10. Decrease in Recharge at Downstream Stormwater Management Facilities with Constructed Capture Volume (acre-ft/yr)

 $<sup>^4</sup>$  The Subcommittee presented this alternative to the 2013 RMPU Steering Committee on February 7, 2013 and subsequently modified it to incorporate Steering Committee comments.

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

- 11. Long-Term Average Annual Recharge with MS4-Required Capture Volume (acre-ft/yr)
- 12. Long-Term Average Annual Recharge with Constructed Capture Volume (acre-ft/yr)
- 13. Long-Term Average Annual Net New Recharge with MS4-Required Capture Volume (acre-ft/yr)
- 14. Long-Term Average Annual Net New Recharge with Constructed Capture Volume (acre-ft/yr)
- 15. Chino Basin Management Zone
- 16. County
- 17. Land Use Control Agency
- 18. Service Provider (Appropriator)

The information contained in columns 1, 5, 6, and 15 through 18 can be found in the Water Quality Management Plan (WQMP) and drainage study reports associated with the new development. Column 2 needs to be verified by the Appropriator when the project is built.

Columns 3 and 4 need to be provided by the Appropriator. Order R8-2010-0036 and R8-2010-0033 contains the following language in reference to the operation and maintenance of post-construction BMP's:

(MEP), that all post-construction BMPs continue to operate as designed and implemented with control measures necessary to effectively minimize the creation of nuisance or pollution associated with vectors, such as mosquitoes, rodents, flies, etc. WQMPs shall identify the responsible party for maintenance, including vector minimization and control measures, and funding source(s) for operation and maintenance of all site design and structural treatment control systems. Permittees shall, through conditions of approval and during inspections, ensure proper maintenance and operation of all permanent structural post-construction BMPs installed in new developments. Design of these structures shall allow adequate access for maintenance. Within twelve months of adoption of this Order, the Permittees shall develop a database to track operation and maintenance of post-construction BMPs. The database should include available BMP information such as the type of BMP design, location of BMPs (latitude and longitude), date of construction, party responsible for maintenance, maintenance frequency, source of funding for

operation and maintenance, maintenance verification, and any problems identified during inspection including any vector or

1. The Permittees shall ensure, to the maximum extent possible

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

nuisance problems. A copy of this database shall be submitted with the annual report.

The values in columns 7 through 14 would be calculated using modeling tools such as those used in the 2010 RMPU and the Chino Basin Groundwater Model. Models are required to estimate stormwater recharge at the new MS4 facilities as these facilities are currently not metered nor can they be practically metered. Models are required to estimate pre-project incidental recharge and the impact of recharge at MS4 facilities on existing downstream stormwater management facilities. The existing modeling tools would be modified to enable Watermaster staff to efficiently estimate net new recharge from each MS4 project. The approximate cost to develop, demonstrate and document these modeling tools is about \$50,000.5 The cost to apply these tools to individual MS4 projects would be about \$1,600 each.

The Chino Fire Station No.1 and Training Center was chosen by Watermaster staff to be a case study to demonstrate the major features of this alternative. Chino Fire Station 1 is located on a 3.6-acre site on the northeast corner of Schaefer and 4<sup>th</sup> Street. The WQMP for this site was provided by the City and reviewed by Watermaster staff. The data and results of this case study are shown in Table 5-1. The site has three subareas that drain to three bio retention basins. The storage capacity of the bio retention basins is made up of 1) the surface volume of the swale, 2) the subsurface 6-foot diameter perforated storm drain which is filled through grated inlets, and 3) the volume of the void spaces that fill the 12-foot deep space below the bio retention basin. The total storage capacity was estimated to be about 24,243 cubic feet or about 0.55 acre-ft (column 6 on Table 5-1). The MS4 permit required stormwater management volume is 15,857 cubic feet or about 0.36 acre-ft (column 5 on Table 5-1).

The long-term average annual runoff generated on the project site is 3.17 acre-ft/yr (column 7 on Table 5-1). The pre-project condition was assumed to be the land use immediately before development; in this case vacant land<sup>6</sup>. The long-term average annual deep infiltration of precipitation for the pre-project condition was estimated to be about 1.33 acre-ft/yr (column 8 on Table 5-1). The table below shows the calculation of long-term average annual net new recharge (in units of acre-ft/yr) as a function of infiltration rate.

<sup>&</sup>lt;sup>5</sup> The cost to revise the models alone is about \$8,000. The additional cost includes the cost of documentation and demonstrating model to the Watermaster.

<sup>&</sup>lt;sup>6</sup> The appropriate assumption for pre-project condition is a significant unknown. The Steering Committee members have suggested various options including [i] land use immediately before development; [ii] land use in 1974, representing the end of the safe yield base period used to determine the safe yield that is included in the Judgment; [iii] land use at the time nearby flood control channels were concrete-lined representing the loss of infiltration in those channels; and [iv] June 1, 2000 to be consistent with the definition of new yield in the Peace Agreement. For this example we have used the first of these possibilities.

# Estimated Long-Term Recharge Estimates for the Chino Fire Station No.1 and Training Center

	MS4-Requir Volu	E RASH BURSH STORY	Constructed Capture Volume			
Infiltration rate for MS4 Facility	0.5 ft/day	1.0 ft/day	0.5 ft/day	1.0 ft/day		
Pre-project Deep Infiltration of Precipitation	1.33	1.33	1.33	1.33		
Recharge at MS4 Facility	2.12	2.47	2.55	2.82		
Net New Recharge	0.79	1.14	1.22	1.49		

The recharge volumes shown in Table 5-1 columns 11 through 14 correspond to an infiltration rate of 0.5 ft/day. These recharge estimates assume that the infiltration rate is constant over the life of the project. This project is located downstream of the existing regional stormwater management facilities; therefore, an adjustment is not required to account for the reduction in recharge at the regional stormwater management facilities that might be caused by construction of the BMP at the Chino Fire Station.

# Alternative 2 Indirect Estimation during the Periodic Redetermination of Safe Yield Alternative

Watermaster is currently in the process of re-determining safe yield and will redetermine safe yield periodically in the future<sup>7</sup>. In this alternative, in regard to MS4 recharge, the net new recharge from determining safe yield would be automatically incorporated into the safe yield and the direct estimation of net new recharge would not be made. The volume of net new stormwater recharge caused by the implementation of stormwater management projects pursuant to the MS4 permit would likely be included as a minor calibration adjustment to parameters used in the equations (processes) that estimate the deep infiltration of precipitation and applied water.

# Alternative 3 Hybrid Alternative

<sup>&</sup>lt;sup>7</sup> Watermaster is required to redetermine the safe yield every ten years pursuant to the OBMP Implementation Plan (page 45).

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

Watermaster staff would annually acquire and store electronic versions of the MS4 project-related reports and maintenance verification databases. When scoping a future safe yield redetermination, Watermaster would use its judgment and discretion to determine if there has been a significant potential increase in MS4 project-related recharge. If judged significant then Watermaster would explicitly incorporate significant MS4 projects into the modeling and other technical activities required to redetermine safe yield. The calibration process for the groundwater model used in the safe yield redetermination would be used to refine the MS4 recharge estimates. Net new recharge would be estimated by rerunning the calibration without the new MS4 facilities and comparing both simulations.

# **Alternatives Comparison**

Three criteria were used to evaluate these alternative methods to estimate net new recharge from MS4 projects: timeliness of the estimates, relative cost, and expected relative accuracy. This comparison is shown in Table 5-2 and discussed below.

# **Timeliness of Estimates**

The timeliness criterion speaks to the utility of the net new stormwater recharge being classified as new yield and assigned to the Appropriators pursuant to the Peace Agreement. Alternative 1, the *project specific monitoring, reporting and accounting alternative,* will produce net new stormwater recharge estimates each year while the other two alternatives will produce estimates when Watermaster redetermines safe yield. The utility of annual net new stormwater recharge estimates over less frequent estimates would be the development of new yield estimates and the allocation of these new yield estimates in the Watermaster assessment process pursuant to the Peace Agreement. The accuracy of net new recharge estimates *from Alternative 1* will likely be challenged during a subsequent safe yield redetermination causing Watermaster to make downward corrective adjustments in future assessment processes. By contrast the other two alternatives will not provide timely estimates of new yield – they will provide estimates of changes in safe yield that may or may not be attributable to new stormwater recharge.

## Relative Cost

The relative cost to estimate net new stormwater recharge would be least (probably zero) for Alternative 2 and greatest for Alternative 1. Alternative 3, the *hybrid alternative*, would be relatively close in cost to *Alternative 2* provided that Watermaster annually acquires and stores electronic versions of the MS4 project related reports and maintenance verification databases that are developed by the land use control agencies and mandated by the Regional Board.

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

# Expected Relative Accuracy of the Net New Recharge Estimate

The expected relative accuracy of the net new stormwater recharge estimates derived by Alternative 1 would be the lowest of the three alternatives because there is no way to validate the estimates. Alternative 3 is expected to have the greatest accuracy because preliminary estimates of the net new recharge and its location can be made (a theoretical cap) and subsequently adjusted and validated in calibration. The expected relative accuracy criterion is not applicable to Alternative 2 because net new stormwater recharge would not be explicitly estimated.

## Discussion

The net new recharge from MS4 project implementation may, in the fullness of time, add significant recharge to the Chino Basin but there is reason to doubt that over the next 20 to 30 years that it will do so. First, it will be difficult to monitor on the surface and verify that each project is operating at design capacity. There are no provisions for monitoring the volume of water that will be recharged at these proposed facilities and in most cases it will be impossible to monitor them for recharge. From an engineering perspective, there is considerable doubt that most of these facilities can be maintained to ensure that these facilities will perform consistently and as designed for the next 20 to 30 years.

Second, these facilities will be constructed for new development and redevelopment. This means that these facilities will be constructed for relatively small areas spanning decades of time and thus will gradually increase recharge over time with each project contributing small amounts of new recharge. New, small amounts of recharge occurring over time and distributed across the basin will not noticeably impact groundwater levels and hence safe yield for several years<sup>8</sup>, perhaps decades. The implication of the slow accumulation of net new recharge is that it will be difficult to quantify the changes in safe yield attributable to the MS4 project implementation in subsequent safe yield determination until considerable recharge, say 50,000 to 100,000 acre-ft, has occurred and accumulated in the basin.

If Alternative 1 were implemented its likely that most of the new yield estimated directly from the MS4 project documents will have to retracted in the next safe yield determination that will be done in 2021. Alternatives 2 and 3 will not have this problem and Alternative 3 has the best chance of providing estimates of net new recharge from implementation of future MS4 projects.

<sup>&</sup>lt;sup>8</sup> Due to the time lag between recharge at the ground surface and arrival at the water table and the availability of groundwater level observations to sense it.

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

Alternative 3 is the most appropriate way to estimate net new stormwater recharge. Alternative 3 will produce the most accurate estimates of the safe yield during future safe yield redetermination efforts.

# Recommended Alternative

At the May 16, 2013 and June 6, 2013 Steering Committee meetings, the Committee discussed these three alternatives and recommended Watermaster implement Alternative 3 and to periodically review the time and effort in its implementation, and reassess the value provided by it. They further recommended that Watermaster subsequently implement Alternative 2 if the landuse agencies do not consistently provide the data to Watermaster or, based on the completeness and usefulness of the submitted data, the data collection effort is of limited value. As part of this alternative Watermaster will keep updated maps and lists that document the available information on MS4 compliance measures received by Watermaster, and this information will be reviewed annually.

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Table 5-1
Sample Annual Report to be Produced by Watermaster

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معاورين أثار	M. makes	AND THE PARTY OF	STATE OF THE PARTY OF						and the	MAN THE RES	Marie San	=(11]-[8]-[9]	=(12)-(8)-(10)						
	Date of	Existence (or not) of			long-Term Estimate of Downstream Stormwater Management Facilities Management Facilities		Management Facilities		Downstream Stormwater Management Facilities		Downstream Stormwater Management Facilities Annual Recha		harge (acre-	Annual Net	rm Average New Recharge e-ft/yr)	Chino Basin		Land Use	Service Provider
Project Name	Entry	Signed Maintenance Agreement	Verified (every 3 years)	Capture Volume [cubic feet]	Volume (cubic feet)	Runolf from	Incidental	MS4- Required Capture Volume	Constructed Capture Volume	MS4- Required Capture Volume	Constructed Capture Volume	MS4- Required Capture Volume	Constructed Capture Volume	117	MZ County Contr	Control Agency	(Appropria		
Chino Fire Station No. 1				15,857	24,243	3.17	1.33	0	0	2.12	2.55	0.79	1.22	1	SB	City of Chino	City of Chino		

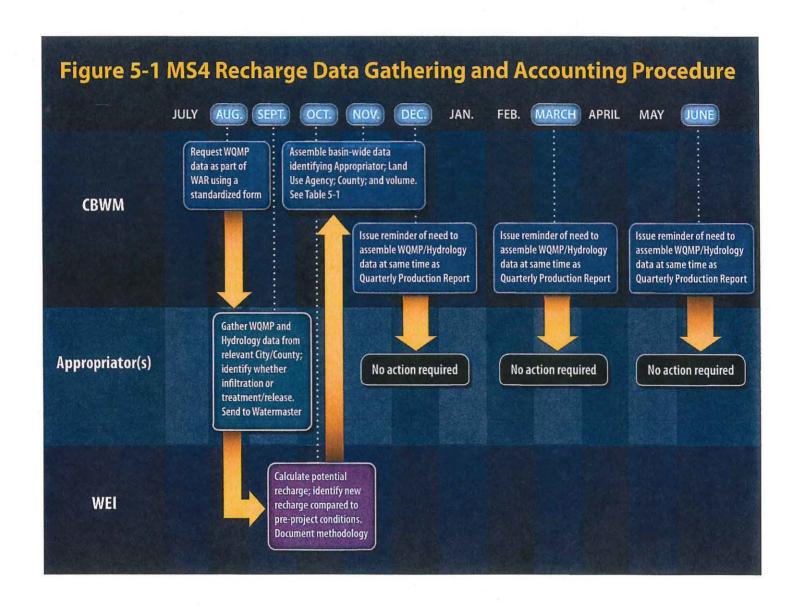
 $<sup>^{1}</sup>$ The long-term average annual recharge assumes an infiltration rate of 0.5 ft/day.

S:\Clients\CBWM\OBMP\_Implementation\Peace || Implementation\2012 RMPU Implementation\Section 5 concepts\20130607 Tables 5-1 and 5-2 Draft 4.xlsx Created on 03/14/2013
Printed on 6/14/2013

Draft No. 5
Table 5-2
Comparison of Alternatives to Estimate Net New Recharge from New MS4 Projects

	Alternative to Compute Net New Recharge										
Criterion	Project-Specific Monitoring, Reporting, and Accounting	Indirect Estimation During the Periodic Redetermination of Safe Yield	Hybrid								
Summary of Method	Collect MS4 related documentation from Appropriators annually and use modeling tools to estimate long term average net new recharge.	Use future model calibration efforts to adjust areal recharge estimates (deep infiltration of precipitation and applied water) if necessary to account for new recharge from new MS4 facilities.	Collect MS4 related documentation from Appropriators annually and file for later review. Incorporate constructed MS4 facilities into recharge models and subsequent groundwater model calibration to estimate actual recharge from MS4 facilities. Net new recharge would be estimated by rerunning the calibration without the New MS4 facilities and comparing both simulations.  Estimates of net new recharge will be computed when Watermaster redetermines safe yield. Safe yield is redetermined every ten years.  Annual cost to compile MS4 documentation and minor cost to incorporate into the groundwater mode recalibration.								
Timeliness of Information	Long-term average annual net new recharge is computed annually as new facilities come online.	Safe yield is redetermined every ten years.									
Cost	One time cost to revise recharge models. Annual cost to compile MS4 documentation and estimate net new recharge.	No new cost.									
Relative Accuracy of Net New Recharge Estimate	Least because there is no way to validate estimates.	Not applicable because the net new recharge would not be estimated and would be incorporated directly into the safe yield.	Greatest because the groundwater level response due to new recharge can be validated by comparing groundwater model projected groundwater levels to measure groundwater levels. Could be years before the groundwater levels respond significantly to recharge from MS4 facilities the hybrid approach ha the capability of assessing this lag.								

S:\Clients\CBWM\OBMP\_Implementation\Peace II Implementation\2012 RMPU Implementation\Section 5 concepts\20130607 Tables 5-1 and 5-2 Draft 4.xlsx Created on 03/14/2013
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II. <u>BUSINESS ITEM</u>

B. BUDGET TRANSFER FORM T-13-04-01



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

# PETER KAVOUNAS, P.E. General Manager

# STAFF REPORT

DATE:

June 27, 2013

TO:

Watermaster Board Members

SUBJECT:

Budget Transfer Form (T-13-04-01)

## SUMMARY

Issue: Budget Transfer request between Watermaster Staff salary accounts for FY 2012/2013.

Recommendation: Staff recommends approval of the Budget Transfer Form T-13-04-01 as presented.

<u>Financial Impact</u>: The Budget Transfer Form (T-13-04-01) is a reallocation of approved budgeted funds and has no financial impact on the FY 2012/2013 budget.

## **Future Consideration**

Watermaster Board: June 27, 2013; Approval (Advisory Committee approval required)

# ACTIONS:

June 13, 2013 – Appropriative Pool – Approved unanimously June 13, 2013 – Non-Agricultural Pool – Approved unanimously June 13, 2013 – Agricultural Pool – Approved Unanimously June 20, 2013 – Advisory Committee – Approved unanimously June 27, 2013 – Watermaster Board –

#### **BACKGROUND**

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

## **BUDGET TRANSFERS:**

With regards to the process of budget transfers, the following information is provided:

The Chino Basin Watermaster budget has four main budget categories:

- General & Administrative Expenses
- Optimal Basin Management Program Expenses
- Project Expenditures
- Other Income/Expenses

The Watermaster General Manager has authority to transfer funds within the main budget categories up to \$25,000 without Board approval. However, to allow for full transparency in the process, the Pools, Advisory Committee, and the Board will be informed of all budget transfers less than \$25,000.

Budget transfers greater than \$25,000 within the same categories must be formally approved by the Pools, the Advisory Committee, and then by the Board. If there are insufficient funds within same category, the Watermaster General Manager may propose a transfer from one main category to another. All budget transfers from one main category to another, regardless of the amount, require approval by the Pools, the Advisory Committee, and then by the Board.

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

# DISCUSSION

Watermaster utilizes an in-house database time and attendance system to allocate staff's actual hours worked and also allocates the hours to a specific project or activity. Watermaster staff time could be charged to Administrative, OBMP, or Implementation Project categories. Most recently, some Watermaster staff spent more time on administrative related tasks and less time on specific project related areas. When the FY 2012/13 budget was developed, basic assumptions were used in allocating how staff's time would be spent and on which projects or activities. The staffing dollars are then allocated into those specific areas and budgeted on a 1/12 monthly budget. When actual staffing activities vary from the budgeted assumptions, a positive or negative variance can be created. This is what is currently taking place within the administrative salary category.

At fiscal year end, the vacation, sick, and admin leave accrued balances by employee will be adjusted either as a increase to the accrual balance or a decrease to the accrual balance and the correct ending balance will be recorded on the Balance Sheet as a Current Liability. This is a standard accounting journal entry that is completed each fiscal year. This year end journal entry will be reflected in the accounts 60185 or 60186 as increase or decrease respectively.

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

	Jul '12 - Apr '13	Budget	\$ Over Budget	% of Budget	Annual Budget
WM Salary Expense					
6011 · WM Staff Salaries	457,167.90	386,059.69	71,108.21	118.42%	462,560.00
6011.2 · WM Staff - Admin. Paid Leave	2,380.75	0.00	2,380.75	100.0%	0.00
6201 · Advisory Committee - WM Staff Salaries	10,599.62	18,421.00	-7,821.38	57.54%	22,105.00
6301 · Watermaster Board - WM Staff Salaries	17,605.49	25,920.00	-8,314.51	67.92%	31,104.00
8301 · Appropriative Pool - WM Staff Salaries	17,461.00	24,587.50	-7,126.50	71.02%	29,505.00
8401 · Agricultural Pool - WM Staff Salaries	17,117.80	21,608.34	-4,490.54	79.22%	25,930.00
8501 · Non-Agricultural Pool - WM Staff Salaries	9,623.56	12,262.50	-2,638.94	78.48%	14,715.00
6901 · OBMP - WM Staff Salaries	175,206.84	187,128.34	-11,921.50	93.63%	224,554.00
7101.1 · Production Monitor - WM Staff Salaries	49,453.21	89,996.66	-40,543.45	54.95%	107,996.00
7102.1 · In-line Meter - WM Staff Salaries	2,697.01	8,780.84	-6,083.83	30.72%	10,537.00
7103.1 · Grdwater Quality - WM Staff Salaries	35,513.37	50,053.34	-14,539.97	70.95%	60,064.00
7104.1 · Grdwater Level - WM Staff Salaries	43,923.52	75,480.84	-31,557.32	58.19%	90,577.00
7105.1 · Sur Wtr Qual - WM Staff Salaries	0.00	2,598.34	-2,598.34	0.0%	3,118.00
7107.1 · Grd Level Monitoring - WM Staff Salaries	0.00	1,400.00	-1,400.00	0.0%	1,680.00
7108.1 · Hydraulic Control - WM Staff Salaries	1,083.60	6,235.84	-5,152.24	17.38%	7,483.00
7108.11 · Prado Basin - WM Staff Salaries	6,205.30	0.00	6,205.30	100.0%	0.00
7201 · Comp Recharge - WM Staff Salaries	32,437.09	109,375.00	-76,937.91	29.66%	131,250.00
7301 · PE3&5 - WM Staff Salaries	4,481.58	32,209.16	-27,727.58	13.91%	38,651.00
7401 · PE4 - WM Staff Salaries	793.31	10,573.34	-9,780.03	7.5%	12,688.00
7501.1 · PE 6&7 · WM Staff Salaries (Plume)	2,919.93	20,000.00	-17,080.07	14.6%	24,000.00
7501 · PE6&7 - WM Staff Salaries	1,405.48	6,269.16	-4,863.68	22.42%	7,523.00
7601 · PE8&9 - WM Staff Salaries	4,148,80	39,116.66	-34,967.86	10.61%	46,940.00
7701 · Inactive Well - WM Staff Salaries	0.00	350.00	-350.00	0.0%	420.00
Subtotal WM Staff Costs	892,225.16	1,128,426.55	-236,201.39	79.07%	1,353,400.00
60185 · Vacation	59,117.69	46,081.86	13,035.83	128.29%	52,898.00
60186 · Sick Leave	34,504.24	37,267.50	-2,763.26	92.59%	42,321.00
60187 · Holidays	40,938.61	38,794.25	2,144.36	105.53%	42,321.00
Subtotal WM Paid Leaves	134,560.54	122,143.61	12,416.93	110.17%	137,540.00
Total WM Salary Costs	1,026,785.70	1,250,570.16	-223,784.46	82.11%	1,490,940.00

Staff has been reporting the difference between the actual hours and the budgeted hours on a monthly basis as part of the Financial Report (B5) since February 2013. It is the intent of the Watermaster staff to reallocate the Salaries budget to reflect actual expenses and to ensure the year-end closing financials are timely and accurately represented.

The attached form T-13-04-01 is provided as documentation to clearly show which general ledger accounts are being reduced and which general ledger accounts are being increased. Budget Transfer Form T-13-04-01 is reallocating existing approved budget dollars between Watermaster staff salary categories as needed. The Budget Transfer Form T-13-04-01 is a zero based document, which means the reductions and additions within the general ledger accounts equal. There is no change to the overall budget as a result of Budget Transfer Form T-13-04-01 and no new funds or assessments are required.

#### **ATTACHMENTS**

1. Budget Transfer Form (T-13-04-01)

#### ATTACHMENT #T-13-04-01



#### CHINO BASIN WATERMASTER BUDGET TRANSFERS

To:	All Parties	#	T-13-04-01

From: Joseph S. Joswiak, CFO Date: June 13, 2013

**Describe reason for the transfer between budget categories here:** To reallocate Watermaster Staff Salaries to match the actual Time & Attendance records based upon actual timesheets submitted by Watermaster staff on a bi-weekly basis.

Budgetary account reduction			1	
Line Item Description	Account Numi	ber		Amount
DBMP - WM Staff Salaries	6901		\$	(12,000)
Production Monitoring - WM Staff Salaries	7101.1		\$	(40,000)
Groundwater Level - WM Staff Salaries	7104.1		\$	(31,000)
Comprehensive Recharge - WM Staff Salaries	7201		\$	(76,000)
PE 3&5 - WM Staff Salaries	7301	\$	(25,000)	
PE 4 - WM Staff Salaries	7401		\$	(8,000)
PE 6&7 - WM Staff Salaries (Plume)	7501.1		\$	(16,000)
PE 8&9 - WM Staff Salaries	7601		\$	(34,000)
			\$	-
			\$	
			\$	=
	A		\$	5±/
otal Amount of Budget To Transfer "OUT"			\$	(242,000
Budgetary account addition				
Administrative - WM Staff Salaries	\$	201,000		
VM Staff - Admin. Paid Leave	6011.2			2,500
Prado Basin - WM Staff Salaries	7108.11			10,000
Vacation - WM Staff	60185		\$	20,000
Sick - WM Staff	60186		\$	2,600
Holidays - WM Staff	60187		\$	5,900
			\$	-
			\$	_
Fotal Amount of Budget To Transfer "IN"			\$	242,000
	Net Trans	fer Amount	\$	-
Transfer Procedure  1. Staff brings the transfer request to the Appropriate Pool for informa \$25,000. Transfers over \$25,000 within the same budget category and Board approval. Transfers between budget categories, regardle the Pools, Advisory Committee and Board  2. Once the form has been completed by the CFO, and approved Financal Officer will prepare and process the budget transfer in the account of the pools, and the process the budget transfer.  3. A log will be maintained by the CFO detailing the transfer.  4. A fiscal year file will also be kept to hold all budget amendment form	Date Board App Finance Log # Date Posted Posted By Approved by Date approved		Only	

#### **CHINO BASIN WATERMASTER**

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

1. Cash Disbursements for May 2013

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	05/01/2013	16891	COMPUTER NETWORK	87272	1012 · Bank of America Gen'l Ckg	
	BIII	04/30/2013	87272		Replacement keyboard and mouse-Accountant	6055 · Computer Hardware	195.20
TOTA	L						195.20
	Bill Pmt -Check	05/01/2013	16892	GRAINGER	9125430869	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2013	9125430869		9125430869	7103.6 · Grdwtr Qual-Supplies	25.59
TOTA	L						25.59
	Bill Pmt -Check	05/01/2013	16893	HOGAN LOVELLS	2730193	1012 - Bank of America Gen'l Ckg	
	Bíll	04/30/2013	2730193		Non-Ag Pool Legal Services - April 2013	8567 · Non-Ag Legal Service	4,425.95
TOTA	<u></u>						4,425.95
	Bill Pmt -Check	05/01/2013	16894	MCCALL'S METER SALES & SERVICE	23855	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2013	23855		23855	7102.5 · In-line Meter-Repair & Maint.	250.00
					23855	7102.8 · In-line Meter-Calib & Test	450.00
TOTA	L						700.00
7	Bill Pmt -Check	05/01/2013	16895	PRAXAIR DISTRIBUTION, INC.	45968200	1012 · Bank of America Gen'l Ckg	
9	Bill	04/30/2013	45968200	FRAMIN DISTRIBUTION, INC.	Water quality supplies	7103.6 · Grdwtr Qual-Supplies	41.79
TOTA					The state of the s		41.79
	Bill Pmt -Check	05/01/2013	16896	PURCHASE POWER	8000909000168851	1012 · Bank of America Gen'l Ckg	
	BIII	04/30/2013	8000909000168851		Send equipment for repairs	7103.6 · Grdwtr Qual-Supplies	14.14
TOTA	L						14.14
	Bill Pmt -Check	05/01/2013	16897	RAUCH COMMUNICATION CONSULTANTS, LL	C Apr-1302	1012 · Bank of America Gen'l Ckg	
	Bill	04/24/2013	Apr-1302	•	Progress Billing - Annual report	6061.3 · Rauch	665,00
TOTA	L						665.00
	Bill Pmt -Check	05/01/2013	16898	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2013	20001		Week ending 4/21/13	6017 · Temporary Services	659.20
TOTAL	_						659,20
	Bill Pmt -Check	05/01/2013	16899	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'i Ckg	
	Bill	04/30/2013	001017890001		Vision premium - May 2013	60182.2 · Dental & Vision Ins	55.05
TOTAL	-						55.05
	Bill Pmt -Check	05/01/2013	16900	DGO AUTO DETAILING		1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2013			Wash 4 trucks on 4/11/13 - 3 trucks on 4/25/13	6177 · Vehicle Repairs & Maintenance	175.00

	Туре	Date	Num	Name_	Memo	Account	Paid Amount
TOTA	L						175.00
	Bill Pmt -Check	05/02/2013	16901	LUX BUS AMERICA, CO.	Westside Basin Tour May 21, 2013	1012 · Bank of America Gen'l Ckg	
	Bill	05/01/2013			Charter bus May 21, 2013 Westside Basin Tour	6174 - Transportation	588.00
TOTA	Ĺ.						588.00
	Bill Pmt -Check	05/06/2013	16903	STAPLES BUSINESS ADVANTAGE	8025443891	1012 · Bank of America Gen'l Ckg	
	Bill	04/27/2013	8025443891		Miscellaneous office supplies	6031.7 · Other Office Supplies	113.10
TOTA	L						113,10
	Bill Pmt -Check	05/06/2013	16904	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
	Bill	03/31/2013	531481	SKOTKO ZIK ITAKI I MISEK GOMESK	531481	6073 · BHFS Legal - Personnel Matters	2,499.30
	Bill	03/31/2013	531482		531482	6907.33 · Desalter/Hydraulic Control	8,644.95
	Bill	03/31/2013	531480		531480	8375 · BHFS Legal - Appropriative Pool	2,801.29
					531480	8475 · BHFS Legal - Agricultural Pool	2,581,68
					531480	8575 · BHFS Legal - Non-Ag Pool	2,444.39
					531480	8575.1 · Paragraph 15 - CSI/Aqua Capital	686.25
-7-1					531480	6275 · BHFS Legal - Advisory Committee	1,191.73
P102					531480	6375 · BHFS Legal - Board Meeting	4,908.72
02					531480	6071 · BHFS Legal - Court Coordination	164.70
					531480	6072 · BHFS Legal - Annotated Judgment	3,175.20
					531480	6074 · BHFS Legal - Interagency Issues	496.80
					531480	6078 · BHFS Legal - Miscellaneous	1,112.13
					531480	6078.10 · Refresh, Recharge & Reunite	14,702.81
					531480	6907.33 · Desalter/Hydraulic Control	521.55
					531480	6907.39 · Recharge Master Plan	2,607.75
					531480	6078.11 · Safe Yield Recalculation	3,930.29
TOTAI	-						52,469.54
	m						
	Bill Pmt -Check	05/06/2013	16905	CRAIG, ROBERT	400440.00.3.4	1012 · Bank of America Gen'i Ckg	405.00
	Bill	04/03/2013	4/03 CDA Meeting		4/03/13 CDA Meeting	6311 · Board Member Compensation	125.00
	Bill	04/11/2013	4/11 Appro Pool Mtg		4/11/13 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
	Bill Bill	04/16/2013	4/16 Budget Workshop		4/16/13 Budget Workshop	6311 · Board Member Compensation	125.00
TOTAL		04/18/2013	4/18 Advisory Comm		4/18/13 Advisory Committee Meeting	6311 · Board Member Compensation	125.00
TOTAL	-						500.00
	Bill Pmt -Check	05/06/2013	16906	CURATALO, JAMES		1012 · Bank of America Gen'l Ckg	
	Bill	04/04/2013	4/04 RMPU Mtg		4/04/13 RMPU Meeting	6311 · Board Member Compensation	125.00
	Bill	04/09/2013	4/09 Personnel Comm		4/09/13 Personnel Committee Meeting	6311 - Board Member Compensation	125.00
	Bill	04/16/2013	4/16 Budget Workshop		4/16/13 Budget Workshop	6311 · Board Member Compensation	125.00

	Туре	Date	Num	Name	Мето	Account	Paid Amount
	Bill	04/22/2013	4/22 Admin Mtg		4/22/13 Administrative Meeting	6311 · Board Member Compensation	125,00
TOTA	AL.						500.00
	Bill Pmt -Check	05/06/2013	16907	DE BOOM, NATHAN	Ag Pool Member Meeting Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	04/11/2013	4/11 Ag Pool Mtg		4/11/13 Ag Pool Meeting	8411 · Compensation	25.00
					Ag Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTA	\L						125.00
	Bill Pmt -Check	05/06/2013	16908	DURRINGTON, GLEN		1012 · Bank of America Gen'l Ckg	
	Bill	04/03/2013	4/03 CDA Meeting		4/03/13 CDA Meeting	8411 - Compensation	25.00
					Ag Pool Member Compensation	8470 - Ag Meeting Attend -Special	100.00
	Bill	04/11/2013	4/11 Ag Pool Mtg		4/11/13 Ag Pool Meeting	8411 · Compensation	25.00
		<b></b>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTA	L						250,00
	Bill Pmt -Check	05/06/2013	16909	ELIE, STEVEN	4/02/13 Administrative Meeting	1012 · Bank of America Gen'l Ckg	
	Bill	04/02/2013	4/02 Admin Mtg	,	4/02/13 Administrative Meeting	6311 Board Member Compensation	125.00
TOTA	L				•	·	125.00
<u></u> -				•			
03	Bill Pmt -Check	05/06/2013	16910	FEENSTRA, BOB		1012 · Bank of America Gen'l Ckg	
	Bill	04/03/2013	4/03 CDA Meeting	·	4/03/13 CDA Meeting	8411 Compensation	25.00
					4/03/13 CDA Meeting	8470 · Ag Meeting Attend -Special	100.00
	Bill	04/09/2013	4/09 Personnel Comm		4/09/13 Personnel Committee Meeting	8411 · Compensation	25.00
					4/09/13 Personnel Committee Meeting	8470 · Ag Meeting Attend - Special	100.00
	Bill	04/10/2013	4/10 Admin Meeting		4/10/13 Administrative Meeting	8411 · Compensation	25.00
					4/10/13 Administrative Meeting	8470 · Ag Meeting Attend -Special	100,00
	Bill	04/11/2013	4/11 Ag Pool Mtg		4/11/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125,00
TOTA	L						500.00
	Bill Pmt -Check	05/06/2013	16911	HALL, PETE*		1012 ⋅ Bank of America Gen'l Ckg	
	Bill	04/03/2013	4/03 CDA Mtg		4/03/13 CDA Meeting	8470 - Ag Meeting Attend -Special	125.00
	Bill	04/04/2013	4/04 RMPU Mtg		4/04/13 RMPU Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	04/11/2013	4/11 Ag Pool Mtg		4/11/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	04/11/2013	4/11 Appro Pool Mtg		4/11/13 Appropriative Pool Meeting	8470 · Ag Meeting Attend -Special	125,00
	Bill	04/16/2013	4/16 Budget Workshop		4/16/13 Budget Workshop	8470 · Ag Meeting Attend -Special	125.00
	Bill	04/18/2013	4/18 RMPU Mtg		4/18/13 RMPU Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	04/18/2013	4/18 Advisory Comm		4/18/13 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTA	L						875.00
	Bill Pmt -Check	05/06/2013	16912	HUITSING, JOHN		1012 ⋅ Bank of America Gen'l Ckg	

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill	04/03/2013	4/03 CDA Mtg		4/03/13 CDA Meeting	8411 - Compensation	25,00
					Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
	Bill	04/11/2013	4/11 Ag Pool Mtg		4/11/13 Ag Pool Meeting	8411 · Compensation	25.00
					Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100,00
TOTA	L .						250,00
	Bill Pmt -Check	05/06/2013	16913	KOOPMAN, GENE	Ag Pool Member Meeting Compensation	1012 · Bank of America Gen'l Ckg	
	Bill	04/11/2013	4/11 Ag Pool Mtg		4/11/13 Ag Pool Meeting	8411 · Compensation	25.00
				·	Ag Pool Member Meeting Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTA	L						125.00
	Bill Pmt -Check	05/06/2013	16914	KUHN, BOB		1012 · Bank of America Gen'l Ckg	
	Bill	04/09/2013	4/09 Personnel Comm		4/09/13 Personnel Committee Meeting	6311 · Board Member Compensation	125.00
	Bill	04/11/2013	4/11 Appro Pool Mtg		4/11/13 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
	Bill	04/16/2013	4/16 Budget Workshop		4/16/13 Budget Workshop	6311 · Board Member Compensation	125.00
	Bill	04/22/2013	4/22 Admin Mtg		4/22/13 Administrative Meeting	6311 · Board Member Compensation	125.00
	Bill	04/23/2013	4/23 Admin Mtg		4/23/13 Administrative Meeting	6311 · Board Member Compensation	125.00
TOŢĄI	-						625.00
04	Bill Pmt -Check	05/06/2013	16915	PARK PLACE COMPUTER SOLUTIONS, INC.	474	1012 ⋅ Bank of America Gen'l Ckg	
-	Bill	04/30/2013	474		IT Consultant - April 2013	6052.1 · Park Place Comp Solutn	2,400.00
TOTAL	••						2,400.00
	Bill Pmt -Check	05/06/2013	16916	PAYCHEX	2013042500	1012 ⋅ Bank of America Gen'l Ckg	
	Bill	04/30/2013	2013042500		April 2013	6012 · Payroll Services	240.20
TOTAL	•						240.20
	Bill Pmt -Check	05/06/2013	16917	PIERSON, JEFFREY		1012 · Bank of America Gen'i Ckg	
	Bill	04/03/2013	4/03 CDA Meeting		4/03/13 CDA Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	04/11/2013	4/11 Ag Pool Meeting		4/11/13 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125,00
	Bill	04/18/2013	4/18 RMPU Mtg		4/18/13 RMPU Meeting	8470 · Ag Meeting Attend -Special	125.00
	Bill	04/18/2013	4/18 Advisory Comm		4/18/13 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL							500.00
	Bill Pmt -Check	05/06/2013	16918	ROGERS, PETER		1012 · Bank of America Gen'l Ckg	
	Bill	04/09/2013	4/09 Personnel Comm		4/09/13 Personnel Committee Meeting	6311 Board Member Compensation	125.00
	Bill	04/23/2013	4/23 Budget Workshop		4/23/13 Budget Workshop	6311 · Board Member Compensation	125.00
TOTAL							250.00
	Bill Pmt -Check	05/06/2013	16919	APPLIED COMPUTER TECHNOLOGIES	2108	1012 ⋅ Bank of America Gen'i Ckg	

	Туре	Date	Num	Name	Memo Memo	Account	Paid Amount
	Bill	04/26/2013	2108		Database Consultant - April 2013	6052.2 · Applied Computer Technol	3,057.80
TOTA	ıL						3,057.80
	Diff Doct Observe	0510010040	40000				
	Bill Pmt -Check Bill	<b>05/06/2013</b> 04/11/2013	16920	VANDEN HEUVEL, GEOFFREY	6311	1012 - Bank of America Gen'l Ckg	427.00
TOTA		04/11/2013	4/11 Ag Pool Mtg		4/11/13 Ag Pool Meeting	6311 · Board Member Compensation	125.00
1012	lL.						125.00
	Bill Pmt -Check	05/06/2013	16921	VANDEN HEUVEL, ROB		1012 ⋅ Bank of America Gen'l Ckg	
	Bill	04/03/2013	4/03 CDA Mtg		4/03/13 CDA Meeting	8411 · Compensation	25.00
					Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
	Bill	04/11/2013	4/11 Ag Pool Mtg		4/11/13 Ag Pool Meeting	8411 · Compensation	25.00
					Ag Pool Member Compensation	8470 · Ag Meeting Attend -Special	100.00
TOTA	L.						250.00
	DU 5 4 04 3	0.000.000.00					
	Bill Pmt -Check	05/06/2013	16922	VERIZON		1012 · Bank of America Gen'l Ckg	
	Bill	04/29/2013 04/30/2013	012519116950792103 012561121521714508		012519116950792103	6022 · Telephone	507.25 183.88
TOTA		04/30/2013	012301121321714300		012561121521714508	7405 · PE4-Other Expense	
— <b>.</b> ⊥⊙ <del>∏</del> ∿	<b>-</b>					•	691.13
05	Bill Pmt -Check	05/06/2013	16923	YUKON DISPOSAL SERVICE	08-K2 213849	1012 ⋅ Bank of America Gen'l Ckg	
٠.	Bill	05/02/2013	08-k2 213849	TOTOTO DIGITO CONTENTE CONTE CONTENTE C	Service for May 2013	6024 · Building Repair & Maintenance	106.53
TOTA	L				551.7151,501 mile, 251.5	COL , Dananing tropan of manifestation	106.53
							, , , , , ,
	Bill Pmt -Check	05/13/2013	16924	ACWA JOINT POWERS INSURANCE AUTHORIT	r) 00198	1012 · Bank of America Gen'l Ckg	
	Bill	05/08/2013	00198		Insurance Premium - 00198	1409 · Prepaid Life, BAD&D & LTD	209.90
TOTA	L.						209.90
	Bill Pmt -Check	05/13/2013	16925	CALPERS 457 PLAN	Banking for 04/14/13-04/27/13	1012 · Bank of America Gen'l Ckg	
	General Journal	04/27/2013	04/27/2013	CALPERS 457 PLAN	Employee 457 deductions for 04/14/13-04/27/13	2000 · Accounts Payable	3,173.36
TOTA	_						3,173.36
	Bill Pmt -Check	05/13/2013	16926	COMPUTER NETWORK		1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2013	86852	OSIII OTEKNETNOM	Replacement of fuser for HP 3600 printer	6055 · Computer Hardware	316.00
	Bill	04/30/2013	86774		7 port hub and backup drive	6055 · Computer Hardware	573.48
TOTA					•	- ···, · · · · · · · - · · · · ·	889.48
	Bill Pmt -Check	05/13/2013	16927	HSBC BUSINESS SOLUTIONS	7003-7309-1000-2744	1012 · Bank of America Gen'i Ckg	
	Bill	04/26/2013	7003730910002744		Miscellaneous office and meeting supplies	6031.7 · Other Office Supplies	1,176.11
TOTAL	-						1,176.11

т	ype Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt	t -Check 05/13/201	16928	PRAXAIR DISTRIBUTION, INC.	45982938	1012 · Bank of America Gen'i Ckg	In
Bill	04/26/201	3 45982938		Water quality supplies	7103.6 · Grdwtr Qual-Supplies	145.37
TOTAL						145.37
Bill Pmt	t -Check 05/13/201	3 16929	PREMIERE GLOBAL SERVICES	13755741	1012 · Bank of America Gen'l Ckg	
Bill	04/26/201			CDA call on 3/28	7305 · PE3&5-Supplies	79,79
	o Irmatau (	10,00,17		Agenda call on 4/02	8412 · Meeting Expenses	8.46
				Agenda call on 4/02	8312 · Meeting Expenses	8.46
				Agenda cali on 4/02	8512 · Meeting Expense	8.45
				Budget calls w/WE inc and BHFS on 4/08	6141.3 · Admin Meetings	54.56
				SAR Underflow Calculations Meeting/Call	6909.1 · OBMP Meetings	146,83
				Non Ag Pool meeting call on 4/11	8512 · Meeting Expense	54,01
				Confidential call	6909.1 · OBMP Meetings	35.97
				RMPU call on 4/18	7204 · Comp Recharge-Supplies	10.06
				Board confidential call on 4/18	6312 · Meeting Expenses	100.20
				SAR call on 4/25	6909.1 · OBMP Meetings	125.12
				Board agenda call on 4/25	6312 · Meeting Expenses	59,09
_				Monthly fee	6022 · Telephone	19.95
P1				Service fee	6022 · Telephone	24.75
т≎Ду∟					·	735.70
Bill Pmt	-Check 05/13/201	3 16930	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 ⋅ Bank of America Gen'l Ckg	
General			PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 04/14/13-04/27/13	2000 · Accounts Payable	7,104.83
TOTAL			( 35213 2111 23 ( 223 ) 133 ( 1, 231 211 21 ) 3 ( 2)		2000 , 1000-1110 r dya210	7,104.83
7017.2						7, 104,00
Bill Pmt	-Check 05/13/201	3 16931	THE LAWTON GROUP	6017	1012 ⋅ Bank of America Gen'i Ckg	
Bill	04/26/201	3 20029		Week ending 4/28/13	6017 - Temporary Services	824.00
TOTAL						824.00
Bill Pmt	-Check 05/13/201:	3 16932	THREE VALLEYS MUNICIPAL WATER DIST	June 6, 2013 Leadership Breakfast	1012 ⋅ Bank of America Gen'l Ckg	
Bill	05/08/201		TINCE VALLE TO MONIONAL WATER DIGI	June 6, 2013 Leadership Breakfast-Kavounas	6191 · Conferences - General	15.00
TOTAL	00,00,201	•		Julie 5, 2015 Leadership Breaklast-Navodilas	0101 Comoronous - Conordi	15.00
TOTAL						13.00
Bill Pmt	-Check 05/13/2013	3 16933	UNION 76	300-732-989	1012 · Bank of America Gen'l Ckg	
Bill	04/30/201:	3 300732989		April 2013	6175 · Vehicle Fuel	165.74
TOTAL						165.74
General :	Journal 05/20/2013	3 05/20/2013	Payroll and Taxes for 04/28/13-05/11/13	Payroll and Taxes for 04/28/13-05/11/13	1012 · Bank of America Gen'l Ckg	
Outeld!	90411101 00/20/20 h	3 3312012013	rayion and taxes for 04/20/13-05/11/13	Direct Deposits for 04/28/13-05/11/13	1012 · Bank of America Gen'l Ckg	20,698.05
				Payroll Taxes for 04/28/13-05/11/13	1012 · Bank of America Gen'i Ckg	6,405.42
				Fayton Taxes for 04/20/13-00/11/13	1012 Balik of Afficiaca Genti Ckg	0,700.42

	Туре	Date	Num	Name	Memo	Account	Paid Amount
TOTA	L						27,103.47
	Bill Pmt -Check	05/20/2013	16934	CITRUS FORD		1012 ⋅ Bank of America Gen'l Ckg	
	Bill	05/16/2013	10304	OTTEG TORD	Replecement wheel cap for expedition	6177 · Vehicle Repairs & Maintenance	70.23
TOTA	L				,	·	70.23
	Bill Pmt -Check	05/20/2013	16935	EGOSCUE LAW GROUP	10343	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2013	10343		Ag Pool Legal Services - April 2013	8467 · Ag Legal & Technical Services	6,957.50
TOTA	L						6,957.50
	Bill Pmt -Check	05/20/2013	16936	EUROFINS EATON ANALYTICAL		1012 ⋅ Bank of America Gen'l Ckg	
	Bill	04/30/2013	L0120632		L0120632	7108.4 · Hydraulic Control-Lab Svcs	1,592.00
	Bill	04/30/2013	L0120631		L0120631	7108.4 · Hydraulic Control-Lab Svcs	440.00
TOTA	L						2,032.00
	Bill Pmt -Check	05/20/2013	16937	GEOTECHNICAL SERVICES	17614	1012 ⋅ Bank of America Gen'l Ckg	
	Bill	04/22/2013	17614	GEOTEORINIOAL SERVICES	17614	7104.7 · Grdwtr Level-WM Staff-Cap Equip	8,057.74
TOTA	L	*			,, =, ,		8,057.74
то <del>ть</del> ! <del></del>							
07	Bill Pmt -Check	05/20/2013	16938	GUARANTEED JANITORIAL SERVICE, INC.	4-29616	1012 · Bank of America Gen'l Ckg	
	Bill	05/15/2013	4-29616		May 2013	6024 · Building Repair & Maintenance	865.00
TOTA	L						865.00
	Bill Pmt -Check	05/20/2013	16939	MATHIS CONSULTING GROUP	153811	1012 - Bank of America Gen'l Ckg	
	Bill	05/10/2013	153811		GM Evaluation - 153811	6013 Human Resources Services	2,500.00
TOTAL	-						2,500.00
	B.W.B. ( 6)					4040 Pauls of Accorded Conti Che	
	Bill Pmt -Check	05/20/2013 05/05/2013	16940 23900	MCCALL'S METER SALES & SERVICE	<b>23900</b> 23900	1012 · Bank of America Gen'i Ckg 7102.5 · In-line Meter-Repair & Maint.	191,88
	Dill	U3/U3/ZU13	23900		23900	7102.7 · In-line Meter-Labor	2,433.24
TOTAL	<b>.</b>						2,625.12
	Bill Pmt -Check	05/20/2013	16941	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
	Bill	05/05/2013	20050		Week ending 5/05/13	6017 · Temporary Services	659.20
IATOT							659,20
	Bill Pmt -Check	05/20/2013	16942	UNITED PARCEL SERVICE	2x81x0	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2013	2x81x0		Flo Thru Meter repair	7103.6 · Grdwtr Qual-Supplies	86.97
TOTAL							86.97

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	05/20/2013	16943	VERIZON WIRELESS	9704365422	1012 · Bank of America Gen'l Ckg	•
	Bill	05/15/2013	9704365422		Monthly service	6022 · Telephone	361.49
TOTA	.L						361,49
	Bill Pmt -Check	05/20/2013	16944	WESTERN DENTAL SERVICES, INC.	11882	1012 · Bank of America Gen'l Ckg	
	Bill	05/15/2013	11882		Dental insurance premium - May 2013	60182,2 · Dental & Vision Ins	30.00
TOTA	.L						30.00
	Bill Pmt -Check	05/23/2013	16945	BANK OF AMERICA	XXXX-XXXX-XXXX-9341	1012 - Bank of America Gen'l Ckg	
	Bill	04/30/2013	XXXX-XXXX-XXXX-9341		Lunch for 4/22 budget review	6141.3 · Admin Meetings	210,33
					Flowers for funeral - employee's father	6141.3 · Admin Meetings	119.84
					Purchase janitorial supplies	6031.7 · Other Office Supplies	17.65
					Repair expense for Flow Thru Meter	7103.6 · Grdwtr Qual-Supplies	757.71
					Purchase bottom sounder for water level measure	en 7104.6 · Grdwtr Level-Supplies	1,131.91
				•	Lunch-Chino Creek Wellfield Remediation meeting	ng 7103.6 · Grdwtr Qual-Supplies	50.57
					PK mtg w/Bob Feenstra	8412 · Meeting Expenses	26.59
					PK mtg w/Ken Manning	8312 · Meeting Expenses	31.71
-					PK mtg w/Charles Moorrees and Terri Layton	8312 · Meeting Expenses	14.33
- 3					PK mtg w/Terry Catlin	8312 · Meeting Expenses	22.20
P10&	L						2,382.84
•							
	Bill Pmt -Check	05/23/2013	16946	CALPERS	1394905143	1012 · Bank of America Gen'i Ckg	
	Bill	05/23/2013	June 2013		Medical insurance premium - June 2013	60182.1 · Medical Insurance	5,402.63
TOTA	L						5,402.63
	Bill Pmt -Check	05/23/2013	16947	CALPERS 457 PLAN	Payroll and Taxes for 04/28/13-05/11/13	1012 · Bank of America Gen'i Ckg	
	General Journal	05/20/2013	05/20/2013	CALPERS 457 PLAN	Employee 457 deductions for 04/28/13-05/11/13	2000 · Accounts Payable	3,173.36
TOTA	L						3,173.36
	Bill Pmt -Check	05/23/2013	16948	CHINO HILLS, CITY OF*	9	1012 · Bank of America Gen'l Ckg	
	Bill -	04/30/2013	9		March-April 2013	7107.61 · Grd Level-Chino Hills ASR	2,822.00
TOTAL	L						2,822.00
	Bill Pmt -Check	05/23/2013	16949	COMPUTER NETWORK	87475	1012 - Bank of America Gen'i Ckg	
	Bill	05/22/2013	87475	•	Replacement of DVD Drive	6055 - Computer Hardware	70.20
TOTAL	L						70.20
	Bill Pmt -Check	05/23/2013	16950	CUCAMONGA VALLEY WATER DISTRICT	Lease due June 1, 2013	1012 ⋅ Bank of America Gen'l Ckg	
	Bill	05/16/2013			Lease due June 1, 2013	1422 · Prepaid Rent	6,098.00
TOTAL						•	6,098.00
							*

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill Pmt -Check	05/23/2013	16951	GREAT AMERICA LEASING CORP.	13656879	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2013	13656879		Invoice	6043.1 · Ricoh Lease Fee	2,795.00
					Usage for Black Copies	6043.2 · Ricoh Usage & Maintenance Fee	1,431.34
					Usage for Color Copies	6043.2 Ricoh Usage & Maintenance Fee	929.26
TOTA	L						5,155.60
	Bill Pmt -Check	05/23/2013	16952	INLAND EMPIRE UTILITIES AGENCY	1800002196	1012 · Bank of America Gen'l Ckg	
	Bill	05/16/2013	180000296		1800002196	7108.75 · Prado Basin - IEUA Charges	6,275.92
TOTA	L.						6,275.92
	Bill Pmt -Check	05/23/2013	16953	JOHN J. SCHATZ	April 2013	1012 - Bank of America Gen'l Ckg	
	Bill	04/30/2013			Appropriative Pool - April 2013	8367 · Legal Service	6,489.69
TOTA	L						6,489.69
	Bill Pmt -Check	05/23/2013	16954	KAVOUNAS, PETER	Travel Expense Reimbursement	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2013			Travel expense reimbursement	6171.1 · GM - Reimbursement	13.56
TOTAL	L						13.56
109	P	0.000.0040	400.00		444000	4040 Bank of Anna in Coull Oke	
9	Bill Pmt -Check Bill	05/23/2013	16955	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg 60194 · Other Employee Insurance	51.80
TOTAL		05/22/2013	111802		Employee deductions - May 2013	00 194 - Other Employee mediance	51.80
	Bill Pmt -Check	05/23/2013	16956	MIJAC ALARM	333445	1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2013	333445		Commercial monitoring from 4/01/13-6/30/13	6026 · Security Services	147.00
TOTAL	-						147.00
	Bill Pmt -Check	05/23/2013	16957	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 - Bank of America Gen'l Ckg	
	General Journal	05/11/2013	05/11/2013	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 04/28/13-05/11/13	2000 · Accounts Payable	7,104.83
IATOT	-						7,104.83
	Bill Pmt -Check	05/23/2013	16958	R&D PEST SERVICES	0165837	1012 · Bank of America Gen'l Ckg	
	Bill	05/22/2013	0165837		Continuing treatment for pest control	6024 · Building Repair & Maintenance	85.00
TOTAL	-						85,00
	Bill Pmt -Check	05/23/2013	16959	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
	Bill	05/22/2013	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	469,84
TOTAL							469.84
	Bill Pmt -Check	05/23/2013	16960	STATE COMPENSATION INSURANCE FUND	1970970-12	1012 · Bank of America Gen'i Ckg	

	Туре	Date	Num	Name	Memo	Account	Paid Amount
	Bill	05/22/2013	1970970-12		Premium on account - 5/26/13-6/26/13	60183 · Worker's Comp Insurance	899.25
TOTA	.L.						899.25
	Bill Pmt -Check	05/23/2013	16961	STAULA, MARY L	Retiree Medical	1012 · Bank of America Gen'l Ckg	
	Bill	05/22/2013			Retiree Medical	60182.4 · Retiree Medical	136,61
TOTA	.L						136.61
	Bill Pmt -Check	05/23/2013	16962	THE LAWTON GROUP	6017	1012 · Bank of America Gen'l Ckg	
	Bill	05/12/2013	20073		Week ending 5/12/13	6017 · Temporary Services	824.00
TOTA	L					·	824.00
	Dill Deed Obesit	05/00/0040	40000	LINUTED LIENT THOUSE	000400000	4040. Danie of Associac Coull Clar	
	Bill Pmt -Check	05/23/2013	16963	UNITED HEALTHCARE	0031322256	1012 · Bank of America Gen'l Ckg	583.53
<b>TOT</b> 4		05/22/2013	0031322256		Dental premium - June 2013	60182.2 · Dental & Vision Ins	583.53
TOTA	L						583,53
	Bill Pmt -Check	05/23/2013	16964	VERIZON BUSINESS	68177635	1012 · Bank of America Gen'l Ckg	
	Bill	05/16/2013	68177635		68177635	6053 · Internet Expense	1,543.35
TO <del>T</del> O	L						1,543.35
` 							
	Bill Pmt -Check	05/23/2013	16965	CALPERS	1394905143	1012 · Bank of America Gen'i Ckg	
	Bill	04/30/2013	1394905143		Medical insurance - May 2013	60182.1 · Medical Insurance	5,402.63
TOTA	L						5,402.63
	General Journal	05/25/2013	05/25/2013	Payroll and Taxes for 05/12/13-05/25/13	Payroll and Taxes for 05/12/13-05/25/13	1012 · Bank of America Gen'i Ckg	
	Conciai Soumai	00/20/2010	03/23/2013	Payton and Taxes for Contains-Contain	Direct Deposits for 05/12/13-05/25/13	1012 · Bank of America Gen'i Ckg	18,033.57
					Payroll Taxes for 05/12/13-05/25/13	1012 · Bank of America Gen'i Ckg	6,106.39
					Payroll Taxes for 05/12/13-05/25/13	1012 · Bank of America Gen'i Ckg	1,537.61
TOTA	L				1 43,1411 (43,651 151 150 151 151 151 151 151 151 151 1		25,677.57
	Bill Pmt -Check	05/29/2013	16966	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
	Bill	04/30/2013	533456		533456	6907.32 · Chino Airport Plume	28,055.25
	Bill	04/30/2013	533457		533456	6073 · BHFS Legal - Personnel Matters	19,692.64
	Bill	04/30/2013	533459		533459	8375 · BHFS Legal - Appropriative Pool	2,095.73
					. 533459	8475 · BHFS Legal - Agricultural Pool	3,316.35
					533459	8575 · BHFS Legal - Non-Ag Pool	4,033.87
					533459	6275 · BHFS Legal - Advisory Committee	2,194.65
					533459	6375 · BHFS Legal - Board Meeting	624.33
					533459	6071 · BHFS Legal - Court Coordination	1,454.85
					533459	6078 · BHFS Legal - Miscellaneous	3,070.80
					533459	6078.11 · Safe Yield Recalculation	7,893.45

	Type	Date	Num	Name	Memo	Account	Paid Amount
			,		533459	6907.32 · Chino Airport Plume	263.25
					533459	6907.39 · Recharge Master Plan	3,807.90
					533459	6907.40 · Storage Agreements	2,121.30
TOTA	L						78,624.37
	Bill Pmt -Check	05/29/2013	16967	LIATTI & ASSOCIATES		1012 · Bank of America Gen'l Ckg	
	Bill	05/28/2013			Brokerage fee for workers comp insurance	60183 · Worker's Comp Insurance	1,106.62
	Bill	05/29/2013	476		D&O insurance coverage premium	1401 · Prepaid Insurance-Pkg	6,809.20
TOTA	L						7,915.82
	Bill Pmt -Check	05/29/2013	16968	WILDERMUTH ENVIRONMENTAL INC		1012 ⋅ Bank of America Gen'l Ckg	
	Bill	04/30/2013	2013094		2013094	6906 · OBMP Engineering Services	345.00
	Bîll	04/30/2013	2013095		2013095	6906 · OBMP Engineering Services	232.50
	Bill	04/30/2013	2013096		2013096	6906 · OBMP Engineering Services	3,658.75
					2013096	6907.32 · Chino Airport Plume	3,658,75
	Bill	04/30/2013	2013097		2013097	6906 · OBMP Engineering Services	2,557.50
	Bill	04/30/2013	2013098		2013098	6906 · OBMP Engineering Services	4,796.25
70	Bill	04/30/2013	2013099		2013099	7103.3 - Grdwtr Qual-Engineering	17,222.50
<u> </u>	Bill	04/30/2013	2013100		2013100	7104.3 · Grdwtr Level-Engineering	11,292.07
	Bill	04/30/2013	2013101		2013101	7107.61 · Grd Level-Chino Hills ASR	7,372.00
	Bill	04/30/2013	2013102		2013102	7107.2 · Grd Level-Engineering	3,711.80
	Bill	04/30/2013	2013103		2013103	7108.3 · Hydraulic Control-Engineering	772.45
	Bill	04/30/2013	2013104		2013104	7108.3 · Hydraulic Control-Engineering	1,009.25
	Bill	04/30/2013	2013105		2013105	7108.3 · Hydraulic Control-Engineering	11,188.44
	Bill	04/30/2013	2013106		2013106	7108.7 · Hydraulic Control - Prado Basin	8,029.00
	Bill	04/30/2013	2013107		2013107	7202.3 · Comp Recharge-Implementation	7,860.98
	Bill	04/30/2013	2013108		2013108	7402 · PE4-Engineering	4,635.50
	Bill	04/30/2013	2013109		2013109	7502 · PE6&7-Engineering	430.00
TOTAI	-						88,772.74
						Total Disbursements:	393,533.57

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