

CHINO BASIN WATERMASTER



NOTICE OF MEETING

Thursday, April 20, 2023

9:00 a.m. – Advisory Committee Meeting

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AGENDA

**CHINO BASIN WATERMASTER
ADVISORY COMMITTEE MEETING**

9:00 a.m. – April 20, 2023

Mr. Brian Geye, Chair

Mr. Jeff Pierson, Vice-Chair

Mr. Chris Berch, Second Vice-Chair

At The Offices Of

Chino Basin Watermaster

9641 San Bernardino Road

Rancho Cucamonga, CA 91730

(Meeting can also be taken remotely via Zoom at this [link](#))

AGENDA

CALL TO ORDER

ROLL CALL

AGENDA – ADDITIONS/REORDER

I. CONSENT CALENDAR

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

Approve as presented:

1. Minutes of the Advisory Committee Meeting held March 16, 2023 *(Page 1)*

B. FINANCIAL REPORTS

Receive and file as presented:

1. Cash Disbursements for the month of February 2023 *(Page 7)*
2. Watermaster VISA Check Detail for the month of February 2023 *(Page 17)*
3. Combining Schedule for the Period July 1, 2022 through February 28, 2023 *(Page 20)*
4. Treasurer's Report of Financial Affairs for the Period February 1, 2023 through February 28, 2023 *(Page 23)*
5. Budget vs. Actual Report for the Period July 1, 2022 through February 28, 2023 *(Page 27)*
6. Cash Disbursements for March 2023 (Information Only) *(Page 58)*

II. BUSINESS ITEMS

A. WATERMASTER BOARD PHILOSOPHY RE STAFFING AND COMPENSATION

Review the draft principles and provide input. *(Page 72)*

III. REPORTS/UPDATES

A. WATERMASTER LEGAL COUNSEL

1. March 17, 2023 Hearing
2. April 5, 2023 Hearing
3. May 12, 2023 Hearing
4. Court of Appeal Case No. E079052 (OAP Expenses and Attorney Fees)
5. Court of Appeal Case No. E080457 (DYY)
6. Court of Appeal Case No. E080533 (Watermaster budgeted expenses to support CEQA analysis)
7. Kaiser Permanente Lawsuit

B. ENGINEER

1. Safe Yield Court Order Implementation
2. Maximum Benefit Annual Report

3. Board-Requested Recharge Project Analysis

C. CHIEF FINANCIAL OFFICER

1. Fiscal Year 2023/24 Budget Schedule

D. GENERAL MANAGER

1. Excess State Water Supplies and Opportunities for Recharge
2. Aruna Reddy Intervention Request
3. May 11, 2023 Pool Committee Meetings Date Change to May 16, 2023
4. Other

E. INLAND EMPIRE UTILITIES AGENCY (Page 76)

1. MWD Update (Written)
2. Water Supply Conditions (Written)
3. State and Federal Legislative Reports (Written)

F. METROPOLITAN MEMBER AGENCY REPORTS

IV. INFORMATION

1. Chino Airport and South Archibald Plumes Semi-Annual Status Report (Page 93)

V. COMMITTEE MEMBER COMMENTS

VI. OTHER BUSINESS

VII. CONFIDENTIAL SESSION – POSSIBLE ACTION

A Confidential Session may be held during the Advisory Committee meeting for the purpose of discussion and possible action.

VIII. FUTURE MEETINGS AT WATERMASTER

04/18/23	Tue	1:00	p.m.	Fiscal Year 2023/24 Budget Workshop #1
04/20/23	Thu	9:00	a.m.	Advisory Committee
04/20/23	Thu	10:00	a.m.	Recharge Investigations and Projects Committee (RIPComm)
04/25/23	Tue	1:00	p.m.	Fiscal Year 2023/24 Budget Workshop #2 (If Needed)
04/27/23	Thu	9:30	a.m.	Watermaster Orientation*
04/27/23	Thu	11:00	a.m.	Watermaster Board

* The Watermaster Orientation sessions are held in person with no remote access.

ADJOURNMENT

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Advisory Committee Meeting held March 16, 2023

Alexandria Moore
Ruby Favela Quintero
Kelli Hills
Alonso Jurado
David Huynh

Executive Assistant I/Board Clerk
Administrative Analyst
Office Specialist/Receptionist
Senior Field Operations Specialist
Senior Field Operations Specialist

WATERMASTER CONSULTANTS PRESENT ON ZOOM

Brad Herrema
Andy Malone
Garrett Rapp

Brownstein Hyatt Farber Schreck, LLP
West Yost
West Yost

OTHERS PRESENT AT WATERMASTER

Jesse Pompa
Andy Campbell
Steve Smith

Jurupa Community Services District
Inland Empire Utilities Agency
Inland Empire Utilities Agency

OTHERS PRESENT ON ZOOM

Natalie Avila
Eunice Ulloa
Alexis Mascarinas
Nicole deMoet
Ben Roden
Mark Gibboney
Jiwon Seung
Tarren Alicia Torres
Ben Lewis
Christiana Daisy
Michael Hurley
Cathy Pieroni
John Russ
John Lopez
Bill Wyatt
David De Jesus
Mallory Gandara
Laura Roughton
Richard Rees

City of Chino
City of Chino
City of Ontario
City of Upland
Cucamonga Valley Water District
Cucamonga Valley Water District
Cucamonga Valley Water District
Egoscue Law Group, Inc.
Golden State Water Company
Inland Empire Utilities Agency
Inland Empire Utilities Agency
Inland Empire Utilities Agency
Inland Empire Utilities Agency
Santa Ana River Water Company
Sheppard, Mullin, Richter & Hampton
Three Valleys Municipal Water District
Western Municipal Water District
Western Municipal Water District
WSP

CALL TO ORDER

Chair Geye called the Advisory Committee meeting to order at 9:00 a.m.

ROLL CALL

(0:00:11) Ms. Moore conducted the roll call and announced that a quorum was present.

AGENDA – ADDITIONS/REORDER

None

I. **CONSENT CALENDAR**

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

Approve as presented:

1. Minutes of the Advisory Committee Meeting held February 16, 2023

B. FINANCIAL REPORTS

Receive and file as presented:

1. Cash Disbursements for the month of January 2023
2. Watermaster VISA Check Detail for the month of January 2023
3. Combining Schedule for the Period July 1, 2022 through January 31, 2023
4. Treasurer's Report of Financial Affairs for the Period January 1, 2023 through January 31, 2023
5. Budget vs. Actual Report for the Period July 1, 2022 through January 31, 2023
6. Cash Disbursements for February 2023 (Information Only)

C. WATER TRANSACTION – CITY OF CHINO TO NIAGARA BOTTLING, LLC

Provide advice and assistance to the Watermaster Board on the proposed transaction:

The purchase of 4,000 acre-feet of water from City of Chino by Niagara Bottling, LLC. This purchase is made from City of Chino's Excess Carryover Account.

D. OBMP SEMI-ANNUAL STATUS REPORT 2022-2

Recommend to the Watermaster Board to adopt the Semi-Annual OBMP Status Report 2022-2, and direct staff to file a copy with the Court, subject to any necessary non-substantive changes.

E. SGMA REPORTING FOR WATER YEAR 2022

Recommend to the Advisory Committee to recommend to the Watermaster Board to approve and direct staff to file the information/reports with the DWR.

(0:02:45)

Motion by Vice-Chair Jeff Pierson, seconded by Mr. Chris Diggs, Chair Geye called for dissent, and, none being noted, the motion was deemed passed unanimously among those present.

Moved to approve the Consent Calendar as presented.

II. BUSINESS ITEMS

A. THIRD AMENDMENT TO TASK ORDER NO. 8 UNDER THE MASTER AGREEMENT FOR COLLABORATIVE RECHARGE PROJECTS (SAN SEVAINE BASIN)

Recommend Board approval of the Third Amendment to Task Order No. 8 Under the Master Agreement for Collaborative Recharge Projects to officialize the project closeout as presented.

(0:03:11) Mr. Kavounas gave a report.

(0:03:44)

Motion by Mr. Chris Diggs, seconded by Mr. Ron Craig, Chair Geye called for dissent, and, none being noted, the motion was deemed passed unanimously among those present.

Moved to approve Business Item II.A. as presented.

III. REPORTS/UPDATES

A. WATERMASTER LEGAL COUNSEL

1. March 17, 2023 Hearing
2. April 5, 2023 Hearing
3. Court of Appeal Case No. E079052
4. Court of Appeal Case No. E080457
5. Court of Appeal Case No. E080533
6. Kaiser Permanente Lawsuit

7. Review of Brown Act Memorandum Dated February 2, 2023

(0:04:11) Mr. Herrema indicated that his reports remain largely unchanged from those given at the Pool Committees last week. He also reviewed the Brown Act Memorandum flow chart steps and advised the Committee to consult with its respective Pool or agency counsel for further guidance.

B. ENGINEER

1. SGMA Reporting for Water Year 2022
2. Prado Basin Habitat Sustainability Committee
3. Ground-Level Monitoring Committee
4. Safe Yield Court Order Implementation
5. Impaired Status of Chino Creek

(0:23:19) Mr. Malone gave a report.

C. CHIEF FINANCIAL OFFICER

1. Fiscal Year 2023/24 Budget Schedule

(0:26:26) Mr. Joswiak stated that his report remained unchanged from Pool Committee Meetings last week.

D. GENERAL MANAGER

1. Stormwater Flows into San Sevaine 3
2. Status Report: Exhibit G Physical Solution Transfers
3. System Losses Study
4. Other

(0:26:57) Mr. Kavounas stated that IEUA will give a report on item 1 later in the agenda, and indicated that for item 2 his reports remained unchanged from what was provided to the Pool Committee last week; for item 3 he informed the Advisory Committee that Watermaster received direction from the Appropriate Pool Committee that it will not be proceeding with the System Losses Study at this time, and will continue to look for future opportunities. He also informed the Advisory Committee that Watermaster is developing Staffing and Compensation principles for the Board's consideration and adoption in April. A discussion ensued.

E. INLAND EMPIRE UTILITIES AGENCY

1. MWD Update (Written)
2. Water Supply Conditions (Written)
3. State and Federal Legislative Reports (Written)
4. Groundwater Recharge Update (Oral)
5. Stormwater Flows Into San Sevaine 3 (Oral)

(0:30:00) Mr. Steve Smith gave a presentation on stormwater flows into San Sevaine basin.

(0:49:30) Mrs. Christiana Daisy gave a report on that on February 22nd, 2023, the Department of Water Resources increased the Table A allocation from 30% to 35% and their supporting analysis shows that the final allocation will likely allow a range of up to 100%. She further indicated that the Metropolitan Water District Board of Directors voted to end the most severe drought declaration and terminate the program that allocated limited water supply to IEUA and five other State Water Project dependent MWD agencies.

F. METROPOLITAN MEMBER AGENCY REPORTS

None

IV. COMMITTEE MEMBER COMMENTS

V. OTHER BUSINESS

VI. CONFIDENTIAL SESSION – POSSIBLE ACTION

A Confidential Session may be held during the Advisory Committee meeting for the purpose of discussion and possible action

None

ADJOURNMENT

Chair Geye adjourned the Advisory Committee meeting at 9:52 a.m.

Secretary: _____

Approved: _____

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of February 2023
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5. Budget vs. Actual Report for the Period July 1, 2022 through February 28, 2023
6. Cash Disbursements for March 2023 (Information Only)



CHINO BASIN WATERMASTER

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

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: April 20, 2023
TO: Advisory Committee Members
SUBJECT: Cash Disbursement Report - Financial Report B1 (February 28, 2023)
(Consent Calendar Item I.B.1.)

SUMMARY

Issue: Record of Cash Disbursements for the month of February 2023. [Normal Course of Business]

Recommendation: Receive and file Cash Disbursements for February 2023 as presented.

Financial Impact: Funds disbursed were included in the FY 2022/23 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – April 20, 2023: Receive and File

Watermaster Board – April 27, 2023: Receive and File

ACTIONS:

Appropriative Pool – April 13, 2023: Received and filed

Non-Agricultural Pool – April 13, 2023: Moved unanimously to receive and file, without approval

Agricultural Pool – April 13, 2023: Received and filed

Advisory Committee – April 20, 2023:

Watermaster Board – April 27, 2023:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

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

DISCUSSION

Total cash disbursements during the month of February 2023 were \$587,073.35.

The most significant expenditures during the month were to Three Valleys Municipal Water District in the amount of \$244,800.00 (check number 23951 dated February 3, 2023); and to Brownstein Hyatt Farber Schreck in the amount of \$86,582.16 (check number 23942 dated February 3, 2023). There were no other checks greater than \$50,000 issued during the month of February 2023.

ATTACHMENTS

1. Financial Report – B1

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2023

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	02/03/2023	23939	ACCENT COMPUTER SOLUTIONS, INC.	Invoice 156017	1012 - Bank of America Gen'l Ckg	
Bill	02/01/2023	156017		Monthly services - February 2023	6052.4 - IT Managed Services	4,437.15
				Overwatch - February 2023	6052.5 - IT Data Backup/Storage	699.00
				Omni Cloud - February 2023	6052.5 - IT Data Backup/Storage	188.00
				Office 365 Subscriptions - Business Premier - Febru	6052.4 - IT Managed Services	250.00
				Image Office Storage (per GB, per month) - Febru	6052.5 - IT Data Backup/Storage	768.34
TOTAL						6,342.49
Bill Pmt -Check	02/03/2023	23940	ACWA JOINT POWERS INSURANCE AUTHORITY	0698364	1012 - Bank of America Gen'l Ckg	
Bill	02/01/2023	0698634		March 2023	1409 - Prepaid Life, BAD&D & LTD	444.16
				February 2023	60191 - Life & Disab.Ins Benefits	91.32
TOTAL						535.48
Bill Pmt -Check	02/03/2023	23941	APPLIED COMPUTER TECHNOLOGIES	Database Consulting Services	1012 - Bank of America Gen'l Ckg	
Bill	01/01/2023	35664		January 2023	6052.2 - Applied Computer Technol	4,050.00
TOTAL						4,050.00
Bill Pmt -Check	02/03/2023	23942	BROWNSTEIN HYATT FARBER SCHRECK	923577-923585	1012 - Bank of America Gen'l Ckg	
Bill	12/31/2022	923577-923585		Various Legal Services	Various BHFS Legal Services	86,582.16
TOTAL						86,582.16
Bill Pmt -Check	02/03/2023	23943	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	01/12/2023	1-12 Ag Meeting		01/12/23 Agricultural Pool meeting.	8470 - Ag Meeting Attend -Special	125.00
TOTAL						125.00
Bill Pmt -Check	02/03/2023	23944	ELIE, STEVEN	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	01/26/2023	01-26 Board Mtg.		01/26/23 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	02/03/2023	23945	EMPOWER LAB	2633	1012 - Bank of America Gen'l Ckg	
Bill	01/01/2023	2633		January 2023	6193 - Employee Training	1,250.00
TOTAL						1,250.00
Bill Pmt -Check	02/03/2023	23946	FILIPPI, GINO	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	01/12/2023	01-12 Ag Pool Mtg.		01/12/23 Agricultural Pool Meeting.	8470 - Ag Meeting Attend -Special	125.00
Bill	01/26/2023	01-26 Board Mtg.		01/26/23 Board Meeting.	8470 - Ag Meeting Attend -Special	125.00
TOTAL						250.00
Bill Pmt -Check	02/03/2023	23947	FIRST LEGAL NETWORK LLC	40070627	1012 - Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2023

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	01/31/2023	40070627		Court filings for January 2023	6061.5 · Court Filing Services	480.99
TOTAL						480.99
Bill Pmt -Check	02/03/2023	23948	GEYE, BRIAN	Non-Ag and Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	01/12/2023	01-12 Non-Ag Mtg.		01/12/2023 Non-Agricultural Pool Meeting.	8511 · Non-Ag Pool Member Compensation	125.00
Bill	01/19/2023	1-19 Advisory Mtg.		01/19/2023 Advisory Committee Meeting.	8511 · Non-Ag Pool Member Compensation	125.00
Bill	01/26/2023	1-26 Board Mtg.		01/26/2023 Board Meeting Alternate-Bowcock.	6311 · Board Member Compensation	125.00
Bill	01/26/2023	1-26 CBWM Mtg.		01/26/2023 Watermaster Orientation Meeting.	8511 · Non-Ag Pool Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	02/03/2023	23949	SPECTRUM BUSINESS	2031978012323	1012 · Bank of America Gen'l Ckg	
Bill	01/23/2023	2031978012323		01/23/23 - 02/22/23	6053 · Internet Expense	1,105.83
TOTAL						1,105.83
Bill Pmt -Check	02/03/2023	23950	STATE COMPENSATION INSURANCE FUND	1000907871	1012 · Bank of America Gen'l Ckg	
Bill	02/01/2023	1000907871		Policy Term 01/26/2023 - 02/26/2023	60183 · Worker's Comp Insurance	1,011.91
TOTAL						1,011.91
Bill Pmt -Check	02/03/2023	23951	THREE VALLEYS MUNICIPAL WATER DIST	Account 01-030	1012 · Bank of America Gen'l Ckg	
Bill	01/01/2023	06255		FY 22/23 Replen. Water (300 AF X \$816/AF)	5011 · Replenishment Water	244,800.00
TOTAL						244,800.00
Bill Pmt -Check	02/03/2023	23952	TOM DODSON & ASSOCIATES	CBW271 22-6	1012 · Bank of America Gen'l Ckg	
Bill	01/02/2023	CBW271 22-6		CBW271 22-6	6908.1 · 2022 OBMP Update-Dodson & Assoc	1,132.50
TOTAL						1,132.50
Bill Pmt -Check	02/03/2023	23953	VANGUARD CLEANING SYSTEMS	118878	1012 · Bank of America Gen'l Ckg	
Bill	02/01/2023	118878		February 2023 - Cleaning Service.	6024 · Building Repair & Maintenance	915.00
TOTAL						915.00
Bill Pmt -Check	02/03/2023	23954	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	01/12/2023	01-12 AP, AG Mtg.		01/12/23 Approp. And Ag. Pool Meetings.	6311 · Board Member Compensation	125.00
Bill	01/19/2023	01-19 Advisory Mtg.		01/19/23 Advisory Committee Meeting.	6311 · Board Member Compensation	125.00
Bill	01/26/2023	1-26 Board Mtg.,Wksp		01/26/23 Board Orientation & Board Meeting.	6311 · Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	02/03/2023	ACH 020323	CALPERS	1394905143	1012 · Bank of America Gen'l Ckg	
Bill	02/01/2023	1394905143		Medical Insurance Premium - Feb. 2023	60182.1 · Medical Insurance	12,478.68
TOTAL						12,478.68

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2023

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	02/07/2023	23955	APPLEONE	01-6540268	1012 - Bank of America Gen'l Ckg	
Bill	02/01/2023	01-6547001		Adaisel Rosales week ending 01/28/23	6017 - Temporary Services	1,656.80
TOTAL						<u>1,656.80</u>
Bill Pmt -Check	02/07/2023	23956	BURRTEC WASTE INDUSTRIES, INC.	Customer 136525395	1012 - Bank of America Gen'l Ckg	
Bill	02/01/2023	N2113293598		February 2023	6024 - Building Repair & Maintenance	142.50
TOTAL						<u>142.50</u>
Bill Pmt -Check	02/07/2023	23957	EGOSCUE LAW GROUP, INC.	8467	1012 - Bank of America Gen'l Ckg	
Bill	01/31/2023	13801		January 2023.	8467 - Ag Legal & Technical Services	24,250.00
TOTAL						<u>24,250.00</u>
Bill Pmt -Check	02/07/2023	23958	VANGUARD CLEANING SYSTEMS	Cleaning Services	1012 - Bank of America Gen'l Ckg	
Bill	01/31/2023	119467		January 2023 Disinfection Spraying.	6024 - Building Repair & Maintenance	440.00
Bill	01/31/2023	119469		December 2022 Disinfection Spraying.	6024 - Building Repair & Maintenance	440.00
TOTAL						<u>880.00</u>
Bill Pmt -Check	02/08/2023	ACH 020823	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 - Bank of America Gen'l Ckg	
General Journal	02/04/2023	02/04/2023	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 01/22/23-02/04/23	2000 - Accounts Payable	10,153.42
TOTAL						<u>10,153.42</u>
General Journal	02/07/2023	02/07/2023	HEALTH EQUITY	Health Equity Invoice 4726438	1012 - Bank of America Gen'l Ckg	
			HEALTH EQUITY	Health Equity Invoice 4726438	1012 - Bank of America Gen'l Ckg	138.43
TOTAL						<u>138.43</u>
General Journal	02/09/2023	02/09/2023	Payroll and Taxes for 01/22/23-02/04/23	Payroll and Taxes for 01/22/23-02/04/23	1012 - Bank of America Gen'l Ckg	
			ADP, LLC	Direct Deposits for 01/22/23-02/04/23	1012 - Bank of America Gen'l Ckg	36,413.75
			ADP, LLC	Payroll Taxes for 01/22/23-02/04/23	1012 - Bank of America Gen'l Ckg	12,990.70
			MISSIONSQUARE RETIREMENT	457(b) EE Deductions for 01/22/23-02/04/23	1012 - Bank of America Gen'l Ckg	6,102.46
			MISSIONSQUARE RETIREMENT	401(a) EE Deductions for 01/22/23-02/04/23	1012 - Bank of America Gen'l Ckg	2,071.89
TOTAL						<u>57,578.80</u>
Bill Pmt -Check	02/09/2023	23959	CHEF DAVE'S CATERING & EVENT SERVICES 1717		1012 - Bank of America Gen'l Ckg	
Bill	01/26/2023	1717		01/26/2023 Board meeting lunch.	6312 - Meeting Expenses	568.36
TOTAL						<u>568.36</u>
Bill Pmt -Check	02/09/2023	23960	CURATALO, JAMES	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	01/26/2023	1-26 Board Meeting		01/26/23 Board Meeting.	6311 - Board Member Compensation	125.00
TOTAL						<u>125.00</u>

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2023

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	02/09/2023	23961	KUHN, BOB	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	01/12/2023	1-12 AP Meeting		Appropriative Pool Meeting.	6311 - Board Member Compensation	125.00
Bill	01/17/2023	1-17 Check/Doc Sign		Check(s) / Document(s) Signing	6311 - Board Member Compensation	125.00
Bill	01/19/2023	1-19 Advisory Mtg.		Advisory Committee Meeting.	6311 - Board Member Compensation	125.00
Bill	01/26/2023	1-26 Board Meeting		Board Meeting.	6311 - Board Member Compensation	125.00
Bill	01/30/2023	1-30 JPIA Mtg.		JPIA Risk Management Committee	6311 - Board Member Compensation	125.00
TOTAL						625.00
Bill Pmt -Check	02/09/2023	23962	SAN BERNARDINO COUNTY - DEPT. AIRPORT:	Lease No. CNO0000773	1012 - Bank of America Gen'l Ckg	
Bill	02/08/2023	CNO0000773		Annual rental payment for extensometer site	7404 - PE4-Supplies	2,064.00
TOTAL						2,064.00
General Journal	02/10/2023	02/10/2023	ADP, LLC	ADP Tax Service for 01/21/23-625871822	1012 - Bank of America Gen'l Ckg	
				ADP Tax Service for 01/07/23-625871822	1012 - Bank of America Gen'l Ckg	164.52
				ADP Tax Service for 01/21/23-625871822	1012 - Bank of America Gen'l Ckg	164.52
TOTAL						329.04
Bill Pmt -Check	02/14/2023	23963	ALEXANDRIA MOORE	Employee Expense Reimbursement	1012 - Bank of America Gen'l Ckg	
Bill	02/02/2023	02/02/2023		Welcome Plant Tenia Ward	6031.7 - Other Office Supplies	8.07
				Staff Birthday/Meeting dessert	6031.7 - Other Office Supplies	7.99
				Welcome balloon Adaisel	6031.7 - Other Office Supplies	6.45
				Staff birthday card	6031.7 - Other Office Supplies	6.98
				Staff Birthday decorations	6031.7 - Other Office Supplies	6.47
				Staff Birthday/Meeting dessert	6031.7 - Other Office Supplies	31.35
				Mileage Reimbursement	6173 - Airfare/Mileage	34.98
TOTAL						102.29
Bill Pmt -Check	02/14/2023	23964	APPLEONE	01-6552248	1012 - Bank of America Gen'l Ckg	
Bill	02/08/2023	01-6552248		Adaisel Rosales week ending 02/04/23	6017 - Temporary Services	1,656.80
TOTAL						1,656.80
Bill Pmt -Check	02/14/2023	23965	CORELOGIC INFORMATION SOLUTIONS	82163006	1012 - Bank of America Gen'l Ckg	
Bill	01/31/2023	82163006		January 2023	7525 - PE6&7 - Computer Services	125.00
TOTAL						125.00
Bill Pmt -Check	02/14/2023	23966	LAW OFFICE OF ALLEN W. HUBSCH	January 2023	1012 - Bank of America Gen'l Ckg	
Bill	01/31/2023	73		January 2023	8567 - Non-Ag Legal Service	1,650.00
TOTAL						1,650.00
Bill Pmt -Check	02/14/2023	23967	EASTVALE DEVELOPMENT - PIERSON	Ag Pool and Board Member Compensation	1012 - Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2023

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	01/03/2023	1-3 Call w/Chair		01/03/23 Conf. call w/Ag. Pool Chairman.	8470 · Ag Meeting Attend -Special	125.00
Bill	01/04/2023	1-4 Call w/AG Chair		01/04/23 Conf. call w/Ag. Pool Chairman.	8470 · Ag Meeting Attend -Special	125.00
Bill	01/05/2023	1-5 Conf. Call		01/05/23 Conf. call w/Ag. Pool Chairman/Legal.	8470 · Ag Meeting Attend -Special	125.00
Bill	01/10/2023	1-10 Call w/Attorney		01/10/23 Conf. call w/Attorney General's office.	8470 · Ag Meeting Attend -Special	125.00
Bill	01/10/2023	1-10 Conf Call Chair		01/10/23 Conf. call w/ Ag. Pool Chairman.	8470 · Ag Meeting Attend -Special	125.00
Bill	01/12/2023	01-12 AG Meeting		01/12/23 Agricultural Pool Meeting.	8470 · Ag Meeting Attend -Special	125.00
Bill	01/12/2023	1-12 Call w/Chair		01/12/23 Conf. call w/ Ag. Pool Chairman.	8470 · Ag Meeting Attend -Special	125.00
Bill	01/12/2023	1-12 Mtg Ag Chair		01/12/23 Meeting w/ Ag. Chairman/Legal.	8470 · Ag Meeting Attend -Special	125.00
Bill	01/17/2023	1-17 Conf. Call		01/17/23 Conf. call w/Ag. Pool Chairman/Legal.	8470 · Ag Meeting Attend -Special	125.00
Bill	01/18/2023	1-18 Conf. Call IEUA		01/18/23 Conference call w/Joel Ignacio IEUA	8470 · Ag Meeting Attend -Special	125.00
Bill	01/19/2023	01-19 Advisory Mtg.		01/19/23 Advisory Committee meeting.	8470 · Ag Meeting Attend -Special	125.00
Bill	01/19/2023	1-19 RipComm Mtg.		01/19/23 RIPComm meeting.	8470 · Ag Meeting Attend -Special	125.00
Bill	01/23/2023	1-23 Conf. Call		01/23/23 Conf. calls w/Ag. Pool Chairman/Legal.	8470 · Ag Meeting Attend -Special	125.00
Bill	01/25/2023	1-25 Conf. Call		01/25/23 Conf. call w/Ag. Pool Chairman.	8470 · Ag Meeting Attend -Special	125.00
Bill	01/26/2023	1-26 Board Wkshp.		01/26/23 Board Workshop w/General Manager.	6311 · Board Member Compensation	125.00
Bill	01/26/2023	1-26 Conf. Call		01/26/23 Conf. call w/Attorney General's office.	8470 · Ag Meeting Attend -Special	125.00
Bill	01/26/2023	1-26 Call w/Ag Chair		01/26/23 Conf. calls w/Ag. Pool Chairman.	8470 · Ag Meeting Attend -Special	125.00
Bill	01/30/2023	1-30 Conf. Call		01/30/23 Conf. call w/Ag. Pool Chairman.	8470 · Ag Meeting Attend -Special	125.00
Bill	01/31/2023	1-31 Conf. Call		01/31/23 Conf. call w/Ag. Pool Chairman.	8470 · Ag Meeting Attend -Special	125.00
TOTAL						<u>2,375.00</u>
Bill Pmt -Check	02/14/2023	23968	STAPLES	8069247182	1012 · Bank of America Gen'l Ckg	
Bill	02/11/2023	8069247182		Copier paper.	6031.1 · Copy Paper	147.14
TOTAL						<u>147.14</u>
Bill Pmt -Check	02/14/2023	23969	TALENT ADVISERS, LLC	6013	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2023	1812		January 2023	6013 · Human Resources Services	1,100.00
TOTAL						<u>1,100.00</u>
Bill Pmt -Check	02/14/2023	23970	VERIZON WIRELESS	470810953-00002	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2023	9926900129		Jan 05 - Feb 04	6022 · Telephone	404.06
TOTAL						<u>404.06</u>
Check	02/15/2023	02/15/2023	Service Charge	Service Charge	1012 · Bank of America Gen'l Ckg	
				Service Charge	6039.1 · Banking Service Charges	446.63
TOTAL						<u>446.63</u>
General Journal	02/14/2023	02/14/2023	HEALTH EQUITY	Health Equity Invoice 4790884	1012 · Bank of America Gen'l Ckg	
			HEALTH EQUITY	Health Equity Invoice 4790884	1012 · Bank of America Gen'l Ckg	5,145.46
TOTAL						<u>5,145.46</u>

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2023

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	02/17/2023	23971	CUCAMONGA VALLEY WATER DISTRICT	Office Lease	1012 - Bank of America Gen'l Ckg	
Bill	02/14/2023	03 2023 Lease Pmt.		Lease payment due March 1, 2023 (rent increase c	1422 - Prepaid Rent	8,218.70
TOTAL						8,218.70
Bill Pmt -Check	02/17/2023	23972	GREAT AMERICA LEASING CORP.	33441898	1012 - Bank of America Gen'l Ckg	
Bill	02/13/2023	33441898		Invoice for January 2023	6043.1 - Ricoh Lease Fee	1,399.43
				Supply freight fee	6043.2 - Ricoh Usage & Maintenance Fee	10.72
TOTAL						1,410.15
Bill Pmt -Check	02/17/2023	23973	INLAND EMPIRE UTILITIES AGENCY	90033604	1012 - Bank of America Gen'l Ckg	
Bill	02/15/2023	90033604		GW Recharge O&M - FY 22/23 3rd Quarter	7206 - Comp Recharge-O&M	17,414.49
TOTAL						17,414.49
Bill Pmt -Check	02/17/2023	23974	LEGAL SHIELD	111802	1012 - Bank of America Gen'l Ckg	
Bill	02/15/2023	111802		Employee deductions - February 2023	60194 - Other Employee Insurance	203.25
TOTAL						203.25
Bill Pmt -Check	02/22/2023	ACH 022223	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 - Bank of America Gen'l Ckg	
General Journal	02/18/2023	02/22/2023	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 02/05/23-02/18/23	2000 - Accounts Payable	10,153.43
TOTAL						10,153.43
General Journal	02/22/2023	02/22/2023	ADP, LLC	2022-Q4 Tax Reporting W-2's	1012 - Bank of America Gen'l Ckg	
			ADP, LLC	2022-Q4 Tax Reporting W-2's for 2022	1012 - Bank of America Gen'l Ckg	89.60
TOTAL						89.60
General Journal	02/22/2023	02/22/2023	HEALTH EQUITY	Health Equity Invoice 4811621	1012 - Bank of America Gen'l Ckg	
			HEALTH EQUITY	Health Equity Invoice 4811621	1012 - Bank of America Gen'l Ckg	127.21
TOTAL						127.21
General Journal	02/23/2023	02/23/2023	Payroll and Taxes for 02/05/23-02/18/23	Payroll and Taxes for 02/05/23-02/18/23	1012 - Bank of America Gen'l Ckg	
			ADP, LLC	Direct Deposits for 02/05/23-02/18/23	1012 - Bank of America Gen'l Ckg	36,280.90
			ADP, LLC	Payroll Taxes for 02/05/23-02/18/23	1012 - Bank of America Gen'l Ckg	12,709.37
			MISSIONSQUARE RETIREMENT	457(b) EE Deductions for 02/05/23-02/18/23	1012 - Bank of America Gen'l Ckg	6,102.46
			MISSIONSQUARE RETIREMENT	401(a) EE Deductions for 02/05/23-02/18/23	1012 - Bank of America Gen'l Ckg	2,071.89
TOTAL						57,164.62
Bill Pmt -Check	02/23/2023	ACH 022323	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 - Bank of America Gen'l Ckg	
Bill	02/01/2023	17068645		Unfunded Accrued Liability-Plan 3299	60180 - Employers PERS Expense	10,361.75
TOTAL						10,361.75

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2023

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	02/24/2023	23975	ACCENT COMPUTER SOLUTIONS, INC.	Invoice 156467	1012 · Bank of America Gen'l Ckg	
Bill	02/21/2023	156467		APC Replacement Battery	6055 · Computer Hardware	82.24
TOTAL						82.24
Bill Pmt -Check	02/24/2023	23976	APPLEONE	01-6556842	1012 · Bank of America Gen'l Ckg	
Bill	02/15/2023	01-6556842		Adaisel Rosales week ending 02/11/23	6017 · Temporary Services	1,315.09
TOTAL						1,315.09
Bill Pmt -Check	02/24/2023	23977	FAVELA QUINTERO, RUBY	Employee Expense Reimbursement	1012 · Bank of America Gen'l Ckg	
Bill	02/21/2023	02/23 Reimbursement		Miscellaneous office supplies	6031.7 · Other Office Supplies	12.93
				Miscellaneous office supplies	6031.7 · Other Office Supplies	13.30
				Miscellaneous office supplies	6031.7 · Other Office Supplies	4.41
				Miscellaneous office supplies	6031.7 · Other Office Supplies	18.08
				Miscellaneous office supplies	6031.7 · Other Office Supplies	17.50
				Mileage Reimbursement	6173 · Airfare/Mileage	8.65
TOTAL						74.87
Bill Pmt -Check	02/24/2023	23978	FRONTIER COMMUNICATIONS	909-484-3890-050914-5	1012 · Bank of America Gen'l Ckg	
Bill	02/10/2023	90948438900509145		Office fax	6022 · Telephone	227.40
TOTAL						227.40
Bill Pmt -Check	02/24/2023	23979	ONLINE CONSULTING, INC.	Employee Training	1012 · Bank of America Gen'l Ckg	
Bill	02/17/2023	357627		Microsoft Teams Introduction Training.	6193 · Employee Training	1,500.00
TOTAL						1,500.00
Bill Pmt -Check	02/24/2023	23980	READY REFRESH	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	02/21/2023	23B0023230253		Office Water Bottle - February 2023	6031.7 · Other Office Supplies	61.77
TOTAL						61.77
Bill Pmt -Check	02/24/2023	23981	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	02/22/2023	00 649299 0009		March 2023.	60191 · Life & Disab.Ins Benefits	992.03
TOTAL						992.03
Bill Pmt -Check	02/24/2023	23982	TOM DODSON & ASSOCIATES	CBW271 23-1	1012 · Bank of America Gen'l Ckg	
Bill	02/22/2023	CBW271 23-1		CBW271 23-1	6908.1 · 2022 OBMP Update-Dodson & Assoc	2,152.50
TOTAL						2,152.50
Bill Pmt -Check	02/24/2023	23983	UNITED HEALTHCARE	052588284847	1012 · Bank of America Gen'l Ckg	
Bill	02/14/2023	052588284847		Dental Insurance - March 2023	60182.2 · Dental & Vision Ins	944.74

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2023

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						944.74
Bill Pmt -Check	02/24/2023	23984	VERIZON WIRELESS	642073270-00002	1012 - Bank of America Gen'l Ckg	
Bill	02/12/2023	9927588467		Extensometer	7525 - PE6&7 - Computer Services	38.01
TOTAL						38.01
General Journal	02/24/2023	02/24/2023	HEALTH EQUITY	Health Equity Invoice 4673115	1012 - Bank of America Gen'l Ckg	
			HEALTH EQUITY	Health Equity Invoice 4673115	1012 - Bank of America Gen'l Ckg	97.25
TOTAL						97.25
General Journal	02/28/2023	02/28/2023	HEALTH EQUITY	Health Equity Invoice 48513.56	1012 - Bank of America Gen'l Ckg	
			HEALTH EQUITY	Health Equity Invoice 48513.56	1012 - Bank of America Gen'l Ckg	720.48
TOTAL						720.48
					Total Disbursements:	587,073.35



CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: April 20, 2023
TO: Advisory Committee Members
SUBJECT: VISA Check Detail Report - Financial Report B2 (February 28, 2023)
(Consent Calendar Item I.B.2.)

SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of February 2023. [Normal Course of Business]

Recommendation: Receive and file VISA Check Detail Report for February 2023 as presented.

Financial Impact: Funds disbursed were included in the FY 2022/23 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – April 20, 2023: Receive and File

Watermaster Board – April 27, 2023: Receive and File

ACTIONS:

Appropriative Pool – April 13, 2023: Received and filed

Non-Agricultural Pool – April 13, 2023: Moved unanimously to receive and file, without approval

Agricultural Pool – April 13, 2023: Received and filed

Advisory Committee – April 20, 2023:

Watermaster Board – April 27, 2023:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

A monthly VISA Check Detail report is provided to keep all members apprised of Watermaster expenditures charged against the California Bank & Trust VISA cards issued to the General Manager, Chief Financial Officer, Water Resources Management and Planning Director, and Director of Administration.

DISCUSSION

The total cash disbursement during the month of February 2023 was \$6,099.83. The payment of \$6,099.83 was processed by check number 24005 dated March 8, 2023. The monthly charges for February 2023 of \$6,099.83 were for routine and customary expenditures and properly documented with receipts.

ATTACHMENTS

1. Financial Report – B2

CHINO BASIN WATERMASTER
VISA Check Detail Report
February 2023

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	03/08/2023	24005	CALIFORNIA BANK & TR	XXXX-XXXX-XXXX-6198	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2023	Account ending 6198		HP Printer - Peter	6055 · Computer Hardware	393.42
				Misc. Office Supplies	6031.7 · Other Office Supplies	25.23
				Replacement Battery	6055 · Computer Hardware	88.99
				Toner and Misc. Office Supplies	6031.7 · Other Office Supplies	334.93
				Misc. Office Supplies	6031.7 · Other Office Supplies	8.87
				Misc. Office Supplies - Broken keyboard	6031.7 · Other Office Supplies	19.69
				Misc. Office Supplies	6031.7 · Other Office Supplies	58.45
				Misc. Office Supplies	6031.7 · Other Office Supplies	62.76
				Staff Lunch	6141.3 · Admin Meetings	171.00
				Visio Plan 2	6054 · Computer Software	13.73
				Misc. Office Supplies	6031.7 · Other Office Supplies	16.75
				Misc. Office Supplies	6031.7 · Other Office Supplies	69.01
				Staff Teams meeting breakfast	6141.3 · Admin Meetings	50.77
				Staff Teams meeting lunch	6141.3 · Admin Meetings	78.49
				Anna Standing Desk	6038 · Other Office Equipment	517.68
				Ruby Favela Quintero QuickBooks training	6193 · Employee Training	636.02
				Misc. Office Supplies	6031.7 · Other Office Supplies	397.51
				Management meeting - PK, JJ, AN, ETF	6141.3 · Admin Meetings	77.86
				Power hub for Wineville	6055 · Computer Hardware	235.66
				Lunch - R. Diprimio, P. Kavounas	6141.3 · Admin Meetings	34.02
				Breakfast - P. Kavounas and C. Diggs	6141.3 · Admin Meetings	23.78
				Kavounas Conf. Reg. - Urban Water Institute	6193.2 · Conference - Registration Fee	544.50
				Kavounas Conf. Registration - ACWA	6193.2 · Conference - Registration Fee	745.83
				Breakfast - P. Kavounas, D. Pierro	6141.3 · Admin Meetings	29.23
				Lunch - Kavounas, Daisy - IEUA	6312 · Meeting Expenses	52.55
				Lunch - P. Kavounas, S. Deshmukh - IEUA	6312 · Meeting Expenses	69.80
				OPS mtg. breakfast, ETF, JN, AJ, DH, FY	6141.3 · Admin Meetings	110.22
				E. Tellez Foster Conf. Registration - ACWA	6193.2 · Conference - Registration Fee	640.59
				Lunch - E. Tellez Foster, John Russ - IEUA	6141.3 · Admin Meetings	48.00
				Board and Staff photos	6313 · Board Member Expenses	388.93
				LinkedIn: Network and Job Finder	6016 · New Employee Search Costs	155.56
					Disbursements:	6,099.83

TOTAL



CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: April 20, 2023

TO: Advisory Committee Members

SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2022 through February 28, 2023 - Financial Report B3 (February 28, 2023)
(Consent Calendar Item I.B.3.)

SUMMARY

Issue: Record of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2022 through February 28, 2023. [Normal Course of Business]

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2022 through February 28, 2023 as presented.

Financial Impact: Funds disbursed were included in the FY 2022/23 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – April 20, 2023: Receive and File

Watermaster Board – April 27, 2023: Receive and File

ACTIONS:

Appropriative Pool – April 13, 2023: Received and filed

Non-Agricultural Pool – April 13, 2023: Moved unanimously to receive and file, without approval

Agricultural Pool – April 13, 2023: Received and filed

Advisory Committee – April 20, 2023:

Watermaster Board – April 27, 2023:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Net Assets for the period July 1, 2022 through February 28, 2023 is provided to keep all members apprised of the FY 2022/23 cumulative Watermaster revenues, expenditures and changes in net assets for the period listed.

DISCUSSION

The Combining Schedule of Revenue, Expenses and Changes in Net Assets has been created from various financial reports and statements created from Intuit QuickBooks Enterprise Solutions 23.0, 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 NET ASSETS
FOR THE PERIOD JULY 1, 2022 THROUGH FEBRUARY 28, 2023

Financial Report - B3

	WM ADMIN.	OPTIMUM BASIN MGMT.	POOL ADMINISTRATION & SPECIAL PROJECTS			AP ESCROW ACCOUNT	GROUND WATER REPLENISH	LAIF FAIR MARKET VALUE ADJ.	GASB 75 BEG. NET POSITION	GASB 87 BEG. NET POSITION	OTHER BEG. NET POSITION	GRAND TOTALS	AMENDED BUDGET 2022-2023
			AP POOL	AG POOL	NON-AG POOL								
Administrative Revenues:													
Administrative Assessments			9,472,428	250,000	302,204							10,024,632	10,024,560
Interest Revenue			59,983	8,274	1,252							69,510	35,550
Mutual Agency Project Revenue	181,866											181,866	181,866
Miscellaneous Income	8,080											8,080	0
Total Revenues	189,946	-	9,532,411	258,274	303,456	-	-	-	-	-	-	10,284,088	10,241,976
Administrative & Project Expenditures:													
Watermaster Administration	1,961,766											1,961,766	2,593,044
Watermaster Board-Advisory Committee	151,752											151,752	422,505
Ag Pool Legal Services - Ag Fund ¹				126,890								126,890	-
Pool Administration			123,197	57,058	42,728							222,982	1,113,095
Optimum Basin Mgmt Administration		585,916										585,916	1,676,058
OBMP Project Costs		1,861,306										1,861,306	4,769,952
Debt Service		482,303										482,303	482,302
Basin Recharge Improvements		-										-	816,710
Total Administrative/OBMP Expenses	2,113,518	2,929,525	123,197	57,058	42,728	-	-	-	-	-	-	5,392,914	11,873,665
Net Administrative/OBMP Expenses	(1,923,572)	(2,929,525)											
Allocate Net Admin Expenses To Pools	<u>1,923,572</u>		1,454,474	410,967	58,131							-	
Allocate Net OBMP Expenses To Pools		2,447,222	1,850,423	522,844	73,956							-	
Allocate Debt Service to App Pool		482,303	482,303									-	
Allocate Basin Recharge to App Pool		-	-									-	
Agricultural Expense Transfer*			990,869	(990,869)								-	
Total Expenses			4,901,265	126,890	174,814	-	-	-	-	-	-	5,392,914	11,873,665
Net Administrative Income			4,631,146	131,385	128,642	-	-	-	-	-	-	4,891,174	(1,631,689)
Other Income/(Expense)													
Replenishment Water Assessments							317,476					317,476	0
Desalter Replenishment Obligation												-	0
Exhibit "G" Non-Ag Pool Water			-									-	0
RTS Charges from IEUA							(39,879)					(39,879)	0
Interest Revenue							11,598					11,598	0
MWD Water Purchases												-	0
Non-Ag Stored Water Purchases												-	0
Exhibit "G" Non-Ag Pool Water			-									-	0
Groundwater Replenishment							(244,800)					(244,800)	0
LAIF - Fair Market Value Adjustment												-	0
Leased Interest Expense												-	0
AP Reimbursement of Ag Pool Legal Services ²			(202,180)	202,180	-	-						-	0
AP Escrow Account - Interest Earned							4					4	0
AP Escrow Account - Refund to AP			377				(377)					-	0
Refund-Basin O&M Expenses												-	0
Refund-Recharge Debt Service			(177,379)									(177,379)	0
Funding To/(From) Reserves												-	(90,048)
Net Other Income/(Expense)			(379,181)	202,180	-	(374)	44,396	-	-	-	-	(132,980)	(90,048)
Net Transfers To/(From) Reserves	4,758,194	0	4,251,965	333,565	128,642	(374)	44,396	-	-	-	-	4,758,194	(1,541,641)
Net Assets, July 1, 2022			8,452,739	871,691	163,807	374	1,644,153	(143,111)	(443,445)	(9,283)	132,997	10,669,923	
Net Assets, End of Period			12,704,704	1,205,255	292,450	0	1,688,549	(143,111)	(443,445)	(9,283)	132,997	15,428,117	15,428,117
Ag Pool Assessments Outstanding ³				(689,097)									
Ag Pool Fund Balance				516,158									
2021/22 Assessable Production			75,398,179	21,304,032	3,013,435							99,715,646	
2021/22 Production Percentages			75.613%	21.365%	3.022%							100.000%	

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

Note ¹ - Agricultural Pool Legal Services for July 2022 through February 2023

Note ² - Appropriate Pool has authorized payments for Agricultural Pool Legal Services for May 2022 through January 2023

Note ³ - Outstanding balance of Agricultural Pool Special Assessments for \$200,000 is \$121,504.22; \$635,000 invoicing is \$465,347.97; \$250,000 invoicing is \$102,245.10



CHINO BASIN WATERMASTER

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PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: April 20, 2023

TO: Advisory Committee Members

SUBJECT: Treasurer's Report of Financial Affairs for the Period February 1, 2023 through February 28, 2023 - Financial Report B4 (February 28, 2023) (Consent Calendar Item I.B.4.)

SUMMARY

Issue: Record of increases or decreases in the cash position, assets and liabilities of Watermaster for the Period of February 1, 2023 through February 28, 2023. [Normal Course of Business]

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period February 1, 2023 through February 28, 2023 as presented.

Financial Impact: Funds disbursed were included in the FY 2022/23 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – April 20, 2023: Receive and File

Watermaster Board – April 27, 2023: Receive and File

ACTIONS:

Appropriative Pool – April 13, 2023: Received and filed

Non-Agricultural Pool – April 13, 2023: Moved unanimously to receive and file, without approval

Agricultural Pool – April 13, 2023: Received and filed

Advisory Committee – April 20, 2023:

Watermaster Board – April 27, 2023:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

A Treasurer's Report of Financial Affairs for the Period February 1, 2023 through February 28, 2023 is provided to keep all members apprised of the total cash in banks (Bank of America, LAIF, and California CLASS); along with cash 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 California CLASS, the most current effective yield as of the last quarter, and the ending balances in LAIF and/or California CLASS as of the reporting date.

DISCUSSION

The Treasurer's Report of Financial Affairs has been created from various financial reports and statements created from Intuit QuickBooks Enterprise Solutions 23.0, 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

**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
FEBRUARY 1, 2023 THROUGH FEBRUARY 28, 2023**

Financial Report - B4

DEPOSITORIES:

Cash on Hand - Petty Cash		\$	500
Bank of America			
Governmental Checking-Demand Deposits	\$	734,494	
Zero Balance Account - Payroll		-	734,494
Restricted Funds - AP Escrow			-
California CLASS Investment			-
Local Agency Investment Fund - Sacramento			15,547,240
TOTAL CASH IN BANKS AND ON HAND	2/28/2023		\$ 16,282,234
TOTAL CASH IN BANKS AND ON HAND	1/31/2023		16,807,609

PERIOD INCREASE (DECREASE) \$ (525,375)

CHANGE IN CASH POSITION DUE TO:

Decrease/(Increase) in Assets: Accounts Receivable		\$	18,212
Assessments Receivable			30,477
Prepaid Expenses, Deposits & Other Current Assets			(425)
(Decrease)/Increase in Liabilities: Accounts Payable			(78,444)
Accrued Payroll, Payroll Taxes & Other Current Liabilities			(489)
Long Term Liabilities			3,642
Transfer to/(from) Reserves			(498,348)

PERIOD INCREASE (DECREASE) \$ (525,375)

	Petty Cash	Govt'l Checking Demand	Zero Balance Account Payroll	Restricted Funds AP Escrow	Local Agency Investment Funds	Totals
<u>SUMMARY OF FINANCIAL TRANSACTIONS:</u>						
Balances as of 1/31/2023	\$ 500	\$ 360,869	\$ -	\$ -	\$ 16,446,240	\$ 16,807,609
Deposits	-	960,698	-	-	-	960,698
Transfers	-	(164,985)	(98,813)	-	(899,000)	(1,162,798)
Withdrawals/Checks	-	(422,089)	98,813	-	-	(323,275)
Balances as of 2/28/2023	\$ 500	\$ 734,494	\$ -	\$ -	\$ 15,547,240	\$ 16,282,234
PERIOD INCREASE OR (DECREASE)	\$ -	\$ 373,625	\$ -	\$ -	\$ (899,000)	\$ (525,375)

**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
FEBRUARY 1, 2023 THROUGH FEBRUARY 28, 2023**

Financial Report - B4

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
2/6/2023	Withdrawal		(899,000)				
TOTAL INVESTMENT TRANSACTIONS			\$ (899,000)	\$0			

* The earnings rate for L.A.I.F. is a daily variable rate; 2.07% was the effective yield rate at the Quarter ended December 31, 2022.

**INVESTMENT STATUS
February 28, 2023**

<u>Financial Institution</u>	<u>Principal Amount</u>	<u>Number of Days</u>	<u>Interest Rate</u>	<u>Maturity Date</u>
Local Agency Investment Fund	\$ 15,547,240			
TOTAL INVESTMENTS	\$ 15,547,240			

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: April 20, 2023

TO: Advisory Committee Members

SUBJECT: Budget vs. Actual Report for the Period July 1, 2022 through February 28, 2023 -
Financial Report B5 (February 28, 2023) (Consent Calendar Item I.B.5.)

SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2022 through February 28, 2023. [Normal Course of Business]

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2022 through February 28, 2023 as presented.

Financial Impact: Funds disbursed were included in the FY 2022/23 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – April 20, 2023: Receive and File

Watermaster Board – April 27, 2023: Receive and File

ACTIONS:

Appropriative Pool – April 13, 2023: Received and filed

Non-Agricultural Pool – April 13, 2023: Moved unanimously to receive and file, without approval

Agricultural Pool – April 13, 2023: Received and filed

Advisory Committee – April 20, 2023:

Watermaster Board – April 27, 2023:

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and to develop and implement an Optimum Basin Management Program*

BACKGROUND

A Budget vs. Actual Report for the period July 1, 2022 through February 28, 2023 is provided to keep all members apprised of the total revenues and expenses for the current fiscal year. The expense section is categorized into three distinct sections. Those sections are: Judgment Administration Expenses; Optimum Basin Management Program and Program Element 1-9 Expenses; and Other Income/Expenses. The Budget vs. Actual report has been created from Intuit QuickBooks Enterprise Solutions 23.0, 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.

DISCUSSION

CURRENT MONTH – FEBRUARY 2023

Year-To-Date (YTD) for the eight months ending February 28, 2023, all but three expense lines were at or below the projected budget.

The expense lines over budget are as follows: (1) the Administration Salary/Benefits expenses (6010s) were over budget by \$489,667 or 110.7% as a result of increased staff time and activities in the administrative functions. Please note that the overage is only within this specific expense line item within the overall Judgment Administration section, not with the entire consolidated Watermaster staffing budget. (2) The Watermaster Legal Services (6070s) were over budget by \$198,584 or 66.2% as a result of increased activities in the areas of Court Coordination, Personnel Matters, unbudgeted expenses for the Ely 3 Basin Investigation, and miscellaneous legal expenses during the past eight months. Please note that the overage is only within this specific expense line item within the Judgment Administration section, not the entire consolidated BHFS budget. (3) Groundwater Level Monitoring expenses (7104s) were over budget by \$60,904 or 33.0% as a result of increased Watermaster field staff time for monitoring and production data collection efforts, as compared to the estimated budget. Please note that the overage is only within this specific expense line item within the OBMP and Program Element 1-9 section, not with the entire consolidated Watermaster staffing budget.

On February 16, 2023 the Advisory Committee unanimously approved and on February 23, 2023 the Watermaster Board unanimously adopted Budget Amendment (A-23-02-01). Budget Amendment (A-23-02-01) in the amount of \$90,048 was developed to proceed with conducting the System Losses Study beginning in FY 2022/23 to ensure that the Chino Valley Model (CVM) can be updated in light of recent results. These recent results come from the peer review processes where two consultants suggest that any recharge to the Chino Basin from leaking municipal water distribution systems (water main leaks) should be explicitly included in the CVM, in advance of the upcoming Safe Yield Reset evaluation which is to be completed by June 30, 2025.

Budget Amendment (A-23-02-01) increased the existing approved budget for account number (7614) from \$475,641 to \$565,689. The approval and adoption of this Budget Amendment increased the overall "Amended" FY 2022/23 budget from \$10,241,976 to \$10,332,024 (excluding any Carry-Over funding).

For more information on the FY 2022/23 Watermaster Salaries budget, please see the chart on page 4.

For more information on the FY 2022/23 BHFS Legal Services budget, please see the chart on page 6.

Overall, the Watermaster (YTD) Actual Expenses were \$3,621,282 or 40.2% below the (YTD) Budgeted Expenses of \$9,014,196.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

November 2022:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

During November 2022, there were two Budget Amendments adopted by the Watermaster Board. The first Budget Amendment (A-22-11-01) in the amount of \$60,000 was required to complete a high-level analysis of potential Recharge Projects as instructed by the Watermaster Board at the October 27, 2022 Board meeting. The Budget Amendment (A-22-11-01) increased the existing approved budget for account number (7202.2) from \$153,572 to \$213,572. The second Budget Amendment (A-22-11-02) in the amount of \$150,000 was required to amend the contract between Watermaster and Tom Dodson & Associates to prepare the Environmental Review documentation to support the 2020 OBMP Update. The Budget Amendment (A-22-11-02) increased the budget for account number (6908.1) by \$150,000. The approval and adoption of these two Budget Amendments increased the overall "Amended" FY 2022/23 budget from \$10,031,976 to \$10,241,976 (excluding any Carry-Over funding).

July 2022:

During the month of July 2022, the "Carry Over" funding was calculated. The Total "Carry Over" funding amount of \$1,541,640.96 has been posted to the general ledger accounts. The total amount of \$1,596,853.31 consisted of \$478,326.10 from Engineering Services, \$458,709.78 from Capital Improvement Projects, \$373,394.56 from OBMP Activities, \$145,428.66 from Pool Funding Accounts, and \$85,781.86 from Administration Services. More detailed information is provided regarding this issue under the "Carry Over" Funding section.

The "Amended" Budget for FY 2022/23 is \$11,073,616.96 which includes \$1,541,640.96 for the prior years "Carry Over" funding.

SALARIES EXPENSE

CURRENT MONTH – FEBRUARY 2023

As of February 28, 2023, the total (YTD) Watermaster salary expenses were \$38,118 or 2.2% below the (YTD) budgeted amount of \$1,764,539. The overall staffing budget was developed with a staffing level of eleven Full-Time Equivalents (FTEs), and staffing is currently at eleven Full-Time Equivalents (FTEs) with one of the eleven positions being filled with a Temporary Agency employee. It is the intent of Watermaster to permanently hire for the position of Administrative Assistant.

Watermaster utilizes an in-house database time and attendance system to track and record staff's actual hours worked and records those hours to a specific project or activity. This time and attendance database of captured staff hours and activities is the basis for the bi-weekly payrolls which are processed using an external payroll processing service (ADP). During the FY 2022/23 budget development, Watermaster staff modified the internal timekeeping database system to better track the actual activities performed by the staff. Watermaster reduced the number of cost accounting activities from 160+ labor codes down to 53 labor codes. Watermaster staff can now record time to the following six activity categories: (1) Judgment Administration activities; (2) General Administrative activities; (3) Paid Leaves of vacation, sick or holiday; (4) Pools, Advisory or Board Meeting attendance; (5) OBMP activities; and (6) Program Elements 1 through 9 activities.

When the FY 2022/23 budget was developed, basic assumptions were used in allocating how staff's time would be spent and on which of the projects or activities. The staffing dollars were 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.

Currently the following actual allocations are tracking above the projected allocations due to Watermaster staff spending more time in these activities as follows: Judgment Administration-Document Review-WM Staff expenses (account 5901.1) above budget by \$27,716 or 38.2%; Judgment Administration-Water Accounting/Database-WM Staff expenses (account 5981) above budget by \$32,370 or 192.2%; WM Staff Salaries-Overtime expenses (account 6011.1) above budget by \$5,955 or 74.4%; 457(f) NQDC Plan expenses (account 6011.4) above budget by \$6,866 or 26.1%; Administrative-Accounting-WM Staff

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

expenses (account 6011.10) above budget by \$102,275 or 79.3%; Administrative-Conference/Seminars-WM Staff expenses (account 6011.20) above budget by \$4,389 or 10.2%; Administrative-Document Review-WM Staff expenses (account 6011.25) above budget by \$30,747 or 211.4%; Administrative-General-WM Staff expenses (account 6011.50) above budget by \$340,829 or 616.8%; Administrative-HR-WM Staff expenses (account 6011.60) above budget by \$10,823 or 47.8%; Administrative-IT-WM Staff expenses (account 6011.70) above budget by \$36,174 or 245.7%; Administrative-Meetings-WM Staff expenses (account 6011.80) above budget by \$25,889 or 70.8%; Administrative-Training(Giving/Receiving) expenses (account 6011.95) above budget by \$9,950 or 66.3%; OBMP-General-WM Staff expenses (account 6901.5) above budget by \$19,157 or 42.0%; PE1-Monitoring Program-WM Staff expenses (account 7104.1) above budget by \$84,026 or 662.7%; and PE2-Comprehensive Recharge-WM Staff expenses (account 7201) above budget by \$22,775 or 128.4%.

Watermaster does not plan to present any Budget Transfers or Budget Amendments as of the February 28, 2023 accounting period.

The table summarizes the Year-To-Date (YTD) Actual Watermaster salary costs compared to the Year-To-Date (YTD) Budget as of February 28, 2023. 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. The following details are provided:

	Jul '22 - Feb '23 Actual	Jul '22 - Feb '23 Budget	\$ Over Budget	% of Budget	FY 2022/23 Annual Budget
WM Salary Expense					
5901.1 - Judgment Admin - Doc. Review-WM Staff	100,192.50	72,477.00	27,715.50	138.24%	108,299.00
5901.3 - Judgment Admin - Field Work-WM Staff	1,535.63	41,821.00	-40,285.37	3.67%	62,491.00
5901.5 - Judgment Admin - General-WM Staff	12,611.68	98,051.00	-85,439.32	12.86%	146,513.00
5901.7 - Judgment Admin - Meeting-WM Staff	8,187.49	61,996.00	-53,808.51	13.21%	92,638.00
5901.9 - Judgment Admin - Reporting-WM Staff	296.47	49,903.00	-49,606.53	0.59%	74,568.00
5910 - JAdmin - Court Coord./Attendance-WM Staff	3,287.07	15,355.00	-12,067.93	21.41%	22,945.00
5911 - JAdmin - Exhibit G-WM Staff	737.59	12,776.00	-12,038.41	5.77%	19,090.00
5921 - JAdmin - Production Monitoring-WM Staff	6,069.59	27,320.00	-21,250.41	22.22%	40,822.00
5931 - JAdmin - Recharge Applications-WM Staff	1,957.97	6,151.00	-4,193.03	31.83%	9,191.00
5941 - JAdmin - Reporting-WM Staff	970.33	24,440.00	-23,469.67	3.97%	36,520.00
5951 - JAdmin - Rules & Regs-WM Staff	442.54	11,545.00	-11,102.46	3.83%	17,251.00
5961 - JAdmin - Safe Yield-WM Staff	9,573.98	36,082.00	-26,508.02	26.53%	53,915.00
5971 - JAdmin - Storage Agreements-WM Staff	1,988.50	35,732.00	-33,743.50	5.57%	53,393.00
5981 - JAdmin - Water Accounting/Database-WM Staff	49,215.39	16,845.00	32,370.39	292.17%	25,171.00
5991 - JAdmin - Water Transactions-WM Staff	5,419.72	23,750.00	-18,330.28	22.82%	35,490.00
6011.1 - WM Staff Salaries - Overtime	13,955.04	8,000.00	5,955.04	174.44%	12,000.00
6011.4 - 457(f) NQDC Plan	33,134.16	26,268.00	6,866.16	126.14%	39,402.00
6011.10 - Admin - Accounting-WM Staff	231,308.02	129,033.00	102,275.02	179.26%	192,807.00
6011.15 - Admin - Building Admin-WM Staff	11,629.68	16,322.00	-4,692.32	71.25%	24,389.00
6011.20 - Admin - Conference/Seminars-WM Staff	47,332.88	42,944.00	4,388.88	110.22%	64,170.00
6011.25 - Admin - Document Review-WM Staff	45,289.33	14,542.00	30,747.33	311.44%	21,729.00
6011.30 - Admin - Field Work-WM Staff	1,086.64	6,481.00	-5,394.36	16.77%	9,685.00
6011.50 - Admin - General-WM Staff	396,085.04	55,256.00	340,829.04	716.82%	82,566.00
6011.60 - Admin - HR-WM Staff	33,652.65	22,830.00	10,822.65	147.41%	34,113.00
6011.70 - Admin - IT-WM Staff	50,894.94	14,721.00	36,173.94	345.73%	21,997.00
6011.80 - Admin - Meeting-WM Staff	62,475.17	36,586.00	25,889.17	170.76%	54,669.00
6011.90 - Admin - Team Building-WM Staff	14,690.81	18,290.00	-3,599.19	80.32%	27,330.00
6011.95 - Admin - Training (Give/Receive)-WM Staff	24,967.08	15,017.00	9,950.08	166.26%	22,439.00
6017 - Temporary Services	10,964.55	16,667.00	-5,702.45	65.79%	25,000.00
6201 - Advisory Committee - WM Staff	12,900.03	52,630.00	-39,729.97	24.51%	78,642.00
6301 - Watermaster Board - WM Staff	35,553.58	60,461.00	-24,907.42	58.8%	90,345.00
8301 - Appropriative Pool - WM Staff	39,490.03	60,461.00	-20,970.97	65.32%	90,345.00
8401 - Agricultural Pool - WM Staff	11,012.56	60,461.00	-49,448.44	18.21%	90,345.00
8501 - Non-Agricultural Pool - WM Staff	6,873.84	53,295.00	-46,421.16	12.9%	79,637.00
6901.1 - OBMP - Document Review-WM Staff	23,353.17	35,302.00	-11,948.83	66.15%	52,751.00
6901.3 - OBMP - Field Work-WM Staff	2,714.57	32,408.00	-29,693.43	8.38%	48,426.00
6901.5 - OBMP - General-WM Staff	64,806.60	45,650.00	19,156.60	141.96%	68,213.00
6901.7 - OBMP - Meeting-WM Staff	30,230.70	38,318.00	-8,087.30	78.89%	57,257.00
6901.9 - OBMP - Reporting-WM Staff	1,904.78	37,604.00	-35,699.22	5.07%	56,190.00
7104.1 - PE1 - Monitoring Program-WM Staff	96,705.26	12,679.00	84,026.26	762.72%	18,945.00
7201 - PE2 - Comprehensive Recharge - WM Staff	40,506.18	17,731.00	22,775.18	228.45%	26,495.00
7301 - PE3&5 - Water Supply/Desalter-WM Staff	1,062.11	12,748.00	-11,685.89	8.33%	19,048.00
7301.1 - PE5 - Reg. Supply Water Prgm.-WM Staff	885.09	13,412.00	-12,526.91	6.6%	20,042.00
7401 - PE4 - MZ1 Subsidence Mgmt. Plan-WM Staff	6,573.79	12,748.00	-6,174.21	51.57%	19,048.00
7501 - PE6 - Coop. Programs/Salt Mgmt.-WM Staff	1,800.41	13,412.00	-11,611.59	13.42%	20,042.00
7501.1 - PE 7 - Salt Nutrient Mgmt. Plan-WM Staff	3,639.31	17,065.00	-13,425.69	21.33%	25,501.00
7601 - PE8&9 - Storage Mgmt./Recovery-WM Staff	4,034.03	18,510.00	-14,475.97	21.79%	27,659.00
Subtotal WM Staff Costs	1,563,998.48	1,552,096.00	11,902.48	100.77%	2,319,524.00
60184.1 - Administrative Leave	1,394.86	4,252.00	-2,857.14	32.81%	6,354.00
60185 - Vacation	63,756.44	72,100.00	-8,343.56	88.43%	107,736.00
60186 - Sick Leave	18,936.50	49,608.00	-30,671.50	38.17%	74,127.00
60187 - Holidays	78,334.57	86,483.00	-8,148.43	90.58%	92,660.00
Subtotal WM Paid Leaves	162,422.37	212,443.00	-50,020.63	76.46%	280,877.00
Total WM Salary Costs	1,726,420.85	1,764,539.00	-38,118.15	97.84%	2,600,401.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)

December 2022:

The staffing levels were reduced from twelve to eleven on November 30, 2022 with the retirement of the Senior Accountant, Janine Wilson. Ruby Favela Quintero, Administrative Assistant, was promoted to Administrative Analyst effective December 1, 2022 and replace Janine Wilson in the accounting department.

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LEGAL SERVICES
BROWNSTEIN HYATT FARBER SCHRECK EXPENSES

CURRENT MONTH – FEBRUARY 2023

As of February 28, 2023, the total (YTD) Watermaster Legal Services expenses (consolidating the three categories of Watermaster Administrative Legal Services, Pool/Advisory/Board Meeting legal expenses, and OBMP legal expenses) were \$96,440 or 12.5% below the (YTD) budgeted amount of \$771,163.

The Watermaster Legal Services budget was developed jointly by the Watermaster staff and Brownstein Hyatt Farber Schreck staff with specific assumptions regarding the tasks and legal activities that would occur during FY 2022/23. The total legal services budget was developed by multiplying the number of hours that would be required to complete the specific tasks by the hourly rate. The “Approved” budget was adopted for the original amount of \$1,166,098.

Watermaster does not plan to present any Budget Transfers or Budget Amendments as of the February 28, 2023 accounting period.

WATERMASTER ADMINISTRATIVE LEGAL SERVICES:

Overall, the Watermaster Administrative Legal Services expense (6070s) as of February 28, 2023 was \$198,584 or 66.2% above the budgeted amount of \$299,980. The specific items within the Administrative Legal Services expenses (6070s) which were over budget were Court Coordination expenses (6071) which were over budget by \$193,610 or 409.8%; Personnel Matters expenses (6073) which were over budget by \$16,611 or 184.6%; Miscellaneous (6078) which were over budget by \$62,800 or 42.4%; and the Ely 3 Basin Investigation (6078.25) which were over budget by \$12,638 or 100%. Please see Note 1 on the following page for a more detailed explanation of the miscellaneous types of expenses (6078).

The specific items within the Administrative Legal Services expenses (6070s) which were under budget were the expenses for Rules & Regulations (6072) under budget by \$50,815 or 86.1%; Interagency Issues (6074) under budget by \$27,696 or 99.8%; and Party Status Maintenance expenses (6077) under budget by \$8,565 or 98.2%.

WATERMASTER POOLS, ADVISORY AND BOARD LEGAL SERVICES:

The Pools, Advisory Committee and the Board meeting legal expenses from BHFS are captured by month within the accounts (6275, 6375, 6375.1, 8375, 8475 and 8575). The legal service costs associated with the Board Workshop(s) are also included as part of this group. Overall, this category of legal expenses as of February 28, 2023 was \$58,370 or 39.9% below the budgeted amount of \$146,368. Normal Brownstein Hyatt Farber Schreck meeting attendance during any given month includes attendance at all three pool meetings, one Advisory Committee meeting and one Board meeting.

The legal services budget was developed with the assumption of having eleven months of meetings, intentionally excluding the month of December 2022.

OBMP LEGAL SERVICES:

The OBMP legal expenses (accounts 6907.31 through 6907.90) were all below the budget for the month, with the exception of Recharge Master Plan expenses (6907.39) which was over budget by \$356 or 4.1%. As of February 28, 2023, the category of OBMP legal expenses were \$236,654 or 72.9% below the budgeted amount of \$324,815.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of February 28, 2023 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. The following details are provided:

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	Jul '22 - Feb '23 Actual	Jul '22 - Feb '23 Budget	\$ Over Budget	% of Budget	FY 2022/23 Annual Budget
6070 - Watermaster Legal Services					
6071 - BHFS Legal - Court Coordination	240,860.41	47,250.00	193,610.41	509.76%	74,250.00
6072 - BHFS Legal - Rules & Regulations	8,171.30	58,986.00	-50,814.70	13.85%	88,480.00
6073 - BHFS Legal - Personnel Matters	25,611.05	9,000.00	16,611.05	284.57%	10,300.00
6074 - BHFS Legal - Interagency Issues	48.00	27,744.00	-27,696.00	0.17%	41,616.00
6077 - BHFS Legal - Party Status Maintenance	155.25	8,720.00	-8,564.75	1.78%	13,080.00
6078 - BHFS Legal - Miscellaneous (Note 1)	211,079.89	148,280.00	62,799.89	142.35%	222,420.00
6078.25 - BHFS - Ely 3 Basin Investigation	12,637.76	0.00	12,637.76	100.0%	0.00
Total 6070 - Watermaster Legal Services	498,563.66	299,980.00	198,583.66	166.2%	450,146.00
6275 - BHFS Legal - Advisory Committee	9,413.15	16,184.00	-6,770.85	58.16%	25,432.00
6375 - BHFS Legal - Board Meeting	48,023.83	51,660.00	-3,636.17	92.96%	81,180.00
6375.1 - BHFS Legal - Board Workshop(s)	0.00	17,834.00	-17,834.00	0.0%	26,750.00
8375 - BHFS Legal - Appropriative Pool	10,187.05	20,230.00	-10,042.95	50.36%	31,790.00
8475 - BHFS Legal - Agricultural Pool	10,187.05	20,230.00	-10,042.95	50.36%	31,790.00
8575 - BHFS Legal - Non-Ag Pool	10,187.05	20,230.00	-10,042.95	50.36%	31,790.00
Total BHFS Legal Services	87,998.13	146,368.00	-58,369.87	60.12%	228,732.00
6907.3 - WM Legal Counsel					
6907.31 - Archibald South Plume	0.00	7,669.00	-7,669.00	0.0%	11,505.00
6907.32 - Chino Airport Plume	0.00	7,669.00	-7,669.00	0.0%	11,505.00
6907.33 - Desalter/Hydraulic Control	0.00	23,614.00	-23,614.00	0.0%	35,420.00
6907.34 - Santa Ana River Water Rights	1,290.75	13,080.00	-11,789.25	9.87%	19,620.00
6907.36 - Santa Ana River Habitat	0.00	19,108.00	-19,108.00	0.0%	28,660.00
6907.38 - Reg. Water Quality Cntrl Board	5,885.75	34,114.00	-28,228.25	17.25%	51,170.00
6907.39 - Recharge Master Plan	9,075.95	8,720.00	355.95	104.08%	13,080.00
6907.40 - Storage Agreements	0.00	10,771.00	-10,771.00	0.0%	16,155.00
6907.41 - Prado Basin Habitat Sustainability	414.00	8,720.00	-8,306.00	4.75%	13,080.00
6907.44 - SGMA Compliance	404.10	6,286.00	-5,881.90	6.43%	9,430.00
6907.45 - OBMP Update	47,450.75	84,133.00	-36,682.25	56.4%	126,200.00
6907.47 - 2020 Safe Yield Reset	23,639.50	43,080.00	-19,440.50	54.87%	64,620.00
6907.48 - Ely Basin Investigation	0.00	34,114.00	-34,114.00	0.0%	51,170.00
6907.90 - WM Legal Counsel - Unanticipated	0.00	23,737.00	-23,737.00	0.0%	35,605.00
Total 6907 - WM Legal Counsel	88,160.80	324,815.00	-236,654.20	27.14%	487,220.00
Total Brownstein, Hyatt, Farber, Schreck Costs	674,722.59	771,163.00	-96,440.41	87.49%	1,166,098.00

Note 1: The types of legal activities that have been charged against the "Miscellaneous" legal category account 6078 are as follows: (1) Correspondence and discussions with Watermaster staff regarding current issues/topics; (2) Correspondence with Watermaster staff regarding special projects (assessment package, replenishment obligations, annual report, audit report, business plan, etc.); (3) Brownstein's status review of ongoing Watermaster projects and issues; (4) Brownstein's update of the outstanding issues list; (5) Coordination of ongoing Watermaster projects; (6) Review of draft documents and contracts; (7) Review transfer documents; (8) Ground-Level Monitoring Committee reports/meetings; (9) CEQA review and compliance; (10) Desalter Replenishment obligations, assessment methodologies, and ongoing issues; (11) Master Cost Sharing Agreement with IEUA; (12) Estimation and adoption of an evaporative loss policy for Recharge; (13) Right of Entry Agreements for various locations; (14) Payment of Ag Legal Fees; (15) Ag Invoices; and (16) Miscellaneous legal research on current and pending issues.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

December 2022:

There were no scheduled Pool or Advisory Committee meetings during the month of December. However, during December there was a Watermaster Board Special Meeting - Workshop #4 held at the Frontier Project.

July 2022:

There were no scheduled Pool or Advisory Committee meetings during the month of July. However, during July there was a Robert's Rules of Order Workshop held, as well as a Special Board meeting. The legal services budget was developed with the assumption of having eleven months of meetings, intentionally excluding the month of December 2022.

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

OBMP EXPENSES

WATERMASTER AND WEST YOST STAFF, ENGINEERING SERVICES, LEGAL SERVICES, AND OTHER COSTS

CURRENT MONTH – FEBRUARY 2023

Reviewing in total the OBMP Watermaster and West Yost Staff, Engineering Services, Legal Services, and Other Costs (consolidating the six categories of OBMP Watermaster and West Yost Staff, SAWPA, OBMP Engineering Services, OBMP Legal Costs, OBMP Update Costs, and OBMP Other Expenses) for the eight months ending February 28, 2023, the actual expenses of \$585,916 were below the budgeted amount of \$1,247,803 by \$661,887 or 53.0%. For a detailed discussion, the following is provided.

For February 28, 2023, the accounts 6901 (Optimum Basin Mgmt. Program) section was below the Year-To-Date (YTD) budget by \$20,013 or 8.0%. Watermaster utilizes an in-house database time and attendance system to record and document staff's actual hours worked and also allocates those hours to a specific project or activity. Watermaster staff time could be charged to Judgment Administration, General Administrative, or OBMP and Program Elements 1-9 categories. Recently, Watermaster staff spent less time on specific OBMP related areas as budgeted. As a result, Watermaster staff allocated less actual time to the OBMP project as budgeted, which resulted in an under-budget variance of \$66,272 or 35.0%. West Yost staff, however, spent more time on general meetings and reporting activities, and as a result, was over budget by \$46,259 or 74.4%. When consolidated, the accounts 6901 (as stated earlier) were below the budget by \$20,013 or 8.0%.

For February 28, 2023, account (6903) for the Santa Ana Watershed Project Authority (SAWPA) FY 2022/23 Basin Monitoring Program Task Force Contribution was budgeted at \$21,458 and actual expenses were \$21,458.

For February 28, 2023, the accounts 6906 (Optimum Basin Mgmt. Program Engineering Services) section was below the Year-To-Date (YTD) budget by \$256,785 or 53.8%. All of the expenses within this OBMP category were under budget (YTD).

Within the 6906 categories, one account had funding "Carried-Over" from the previous fiscal year. The Integrated Model Meetings-IEUA Costs expenses (6906.15) had \$25,774 brought forward from the previous year. The amount of \$25,774 has been included in the FY 2022/23 "Amended" budget.

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, there was one line item which was above the budget. That line item was the Recharge Master Plan expenses (6907.39) which was over budget by \$356 or 4.1%. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$7,669; the Chino Airport Plume of \$7,669; the Desalter/Hydraulic Control of \$23,614; Santa Ana River Water Rights of \$11,789; the Santa Ana River Habitat of \$19,108; the Regional Water Quality Control Board of \$28,228; Storage Agreements of \$10,771; the Prado Basin Habitat Sustainability of \$8,306; SGMA Compliance of \$5,882; the OBMP Update of \$36,682; the 2020 Safe Yield Reset of \$19,441; the Ely Basin Investigation expenses of \$34,114; and the WM Unanticipated legal expenses of \$23,737. The below budget items totaled \$237,010. For the eight months ended February 28, 2023, the overall cumulative (YTD) budget was \$324,815 and the actual (BHFS) legal expenses totaled \$88,161 which resulted in an under-budget variance of \$236,654 or 72.9%.

The OBMP Update Costs (6908.1) were below the budget for the month. These expenses relate to the OBMP Update costs for the contract between Tom Dodson and Associates and CBWM to procure environmental review services for the 2020 OBMP Update. The contract had a remaining amount available of \$16,345 as of the year-ended June 30, 2022 and that amount was "Carried-Over" into the FY 2022/23 budget. During November 2022, a Budget Amendment (A-22-11-02) in the amount of \$150,000 was required to amend the contract between Watermaster and Tom Dodson & Associates to prepare the Environmental Review documentation to support the 2020 OBMP Update. The Budget Amendment (A-22-

11-02) increased the budget for account number (6908.1) by \$150,000. Including the Carry-Over from the previous fiscal year of \$16,345 and the new additional funding of \$150,000 from the Budget Amendment (A-22-11-02), the Amended budget for this line item is \$166,344.56. As of February 28, 2023, the year-to-date actual expenses were \$21,540 compared to the year-to-date budget of \$166,345 for a budget variance of \$144,805 or 87.1% below budget. The consulting services project has a remaining budget balance as of February 28, 2023 of \$144,805.

The OBMP Other Expenses (6909's) were below the budget for the month. These expenses are typically conference calls, meeting expenses, supplies, annual inspection fees, and other miscellaneous type expenses. As of February 28, 2023, this category of expenses was \$3,630 or 59.0% below the budgeted amount of \$6,149.

Overall, the Optimum Basin Management Program (OBMP) category was \$585,916 actual (YTD) compared to a budget (YTD) of \$1,247,803 for an under budget of \$661,887 or 53.0% as of February 28, 2023.

Watermaster does not plan to present any Budget Transfers or Budget Amendments at this time.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of February 28, 2023 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. The following details are provided:

	Jul '22 - Feb '23 Actual	Jul '22 - Feb '23 Budget	\$ Over Budget	% of Budget	FY 2022/23 Annual Budget
6900 - Optimum Basin Mgmt Plan					
6901.1 - OBMP - Document Review-WM Staff	23,353.17	35,302.00	-11,948.83	66.15%	52,751.00
6901.3 - OBMP - Field Work-WM Staff	2,714.57	32,408.00	-29,693.43	8.38%	48,426.00
6901.5 - OBMP - General-WM Staff	64,806.60	45,650.00	19,156.60	141.96%	68,213.00
6901.7 - OBMP - Meeting-WM Staff	30,230.70	38,318.00	-8,087.30	78.89%	57,257.00
6901.8 - OBMP - Meeting-West Yost	61,133.22	27,036.00	34,097.22	226.12%	40,553.00
6901.9 - OBMP - Reporting-WM Staff	1,904.78	37,604.00	-35,699.22	5.07%	56,190.00
6901.95 - OBMP - Reporting-West Yost	47,336.00	35,174.00	12,162.00	134.58%	52,762.00
Total 6901 - OBMP WM and West Yost Staff	231,479.04	251,492.00	-20,012.96	92.04%	376,152.00
6903 - OBMP - SAWPA Group	21,458.00	21,458.00	0.00	100.0%	21,458.00
Total 6903 - OBMP - SAWPA	21,458.00	21,458.00	0.00	100.0%	21,458.00
6906 - OBMP Engineering Services					
6906.1 - OBMP - Watermaster Model Update	0.00	0.00	0.00	0.0%	0.00
6906.15 - Integrated Model Mtgs. - IEUA Costs	0.00	25,774.00	-25,774.00	0.0%	25,774.00
6906.21 - State of the Basin Report	70,038.00	175,540.00	-105,502.00	39.9%	175,540.00
6906.26 - 2020 OBMP Update	96,088.00	184,532.00	-88,444.00	52.07%	276,799.00
6906.71 - OBMP - Data Requests - CBWM Staff	20,012.75	45,140.00	-25,127.25	44.34%	67,710.00
6906.72 - OBMP - Data Requests - Non CBWM	9,760.75	17,104.00	-7,343.25	57.07%	25,656.00
6906 - OBMP Engineering Services - Other	24,859.50	29,454.00	-4,594.50	84.4%	44,180.00
Total 6906 - OBMP Engineering Services	220,759.00	477,544.00	-256,785.00	46.23%	615,659.00
6907 - OBMP Legal Fees					
6907.3 - WM Legal Counsel					
6907.31 - Archibald South Plume	0.00	7,669.00	-7,669.00	0.0%	11,505.00
6907.32 - Chino Airport Plume	0.00	7,669.00	-7,669.00	0.0%	11,505.00
6907.33 - Desalter/Hydraulic Control	0.00	23,614.00	-23,614.00	0.0%	35,420.00
6907.34 - Santa Ana River Water Rights	1,290.75	13,080.00	-11,789.25	9.87%	19,620.00
6907.36 - Santa Ana River Habitat	0.00	19,108.00	-19,108.00	0.0%	28,660.00
6907.38 - Reg. Water Quality Cntrl Board	5,885.75	34,114.00	-28,228.25	17.25%	51,170.00
6907.39 - Recharge Master Plan	9,075.95	8,720.00	355.95	104.08%	13,080.00
6907.40 - Storage Agreements	0.00	10,771.00	-10,771.00	0.0%	16,155.00
6907.41 - Prado Basin Habitat Sustainability	414.00	8,720.00	-8,306.00	4.75%	13,080.00
6907.44 - SGMA Compliance	404.10	6,286.00	-5,881.90	6.43%	9,430.00
6907.45 - OBMP Update	47,450.75	84,133.00	-36,682.25	56.4%	126,200.00
6907.47 - 2020 Safe Yield Reset	23,639.50	43,080.00	-19,440.50	54.87%	64,620.00
6907.48 - Ely Basin Investigation	0.00	34,114.00	-34,114.00	0.0%	51,170.00
6907.90 - WM Legal Counsel - Unanticipated	0.00	23,737.00	-23,737.00	0.0%	35,605.00
Total 6907 - WM Legal Counsel	88,160.80	324,815.00	-236,654.20	27.14%	487,220.00
6908 - OBMP Updates					
6908.1 - 2020 OBMP Update-Dodson & Assoc.	21,540.00	166,344.56	-144,804.56	12.95%	166,344.56
Total 6908 - OBMP Updates	21,540.00	166,344.56	-144,804.56	12.95%	166,344.56
6909 - OBMP Other Expenses					
6909.1 - OBMP Meetings	46.83	1,000.00	-953.17	4.68%	1,500.00
6909.3 - Other OBMP Expenses	2,472.00	1,816.00	656.00	136.12%	2,724.00
6909.6 - OBMP Expenses - Miscellaneous	0.00	3,333.00	-3,333.00	0.0%	5,000.00
6909 - OBMP Other Expenses - Other	0.00	0.00	0.00	0.0%	0.00
Total 6909 - OBMP Other Expenses	2,518.83	6,149.00	-3,630.17	40.96%	9,224.00
Total 6900 - Optimum Basin Mgmt Plan	585,915.67	1,247,802.56	-661,886.89	46.96%	1,676,057.56

PREVIOUSLY REPORTED ACTIONS (Descending Order)
None

ENGINEERING SERVICES
WEST YOST ASSOCIATES

CURRENT MONTH – FEBRUARY 2023

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

As of February 28, 2023, the total (YTD) Engineering Services expenses were \$1,276,042 or 50.6% below the (YTD) budget amount of \$2,523,802. The Engineering Services were all under budget of as of February 28, 2023, except for the OBMP-Meetings-WY Staff expenses (6901.8) which were over budget by \$34,514 or 145.9%; the OBMP-Reporting-WY Staff expenses (6901.95) which were over budget by \$8,048 or 26.1%; the Groundwater Level-Capital Equipment expenses (7104.9) which were over budget by \$1,322 or 14.6%; and the PE3&5-Engineering-Outside Professionals expenses (7306) which were over budget by \$12,251 or 96.6%.

The "Original" Approved budget for FY 2022/23 for Engineering Services was \$3,281,528. The Engineering Services budget was Amended with the addition of "Carry-Over" funding totaling \$478,328.10 which brought the FY 2022/23 "Amended" Budget amount to \$3,759,854.10. During November 2022, Budget Amendment (A-22-11-01) in the amount of \$60,000 was adopted by the Watermaster Board. This Budget Amendment was required to complete a high-level analysis of potential Recharge Projects as instructed by the Watermaster Board at the October 27, 2022 Board meeting. The Budget Amendment (A-22-11-01) increased the existing approved budget for account number (7202.2) from \$153,572 to \$213,572. With the inclusion of Budget Amendment (A-22-11-01) in the amount of \$60,000 to the FY 2022/23 Engineering Services budget, the overall "Amended" budget increased from \$3,759,854.10 to \$3,819,854.10.

During February 2023, Budget Amendment (A-23-02-01) in the amount of \$90,048 was adopted by the Watermaster Board. This Budget Amendment was developed to proceed with conducting the System Losses Study beginning in FY 2022/23 to ensure that the Chino Valley Model (CVM) can be updated in light of recent results. These recent results come from the peer review processes where two consultants suggest that any recharge to the Chino Basin from leaking municipal water distribution systems (water main leaks) should be explicitly included in the CVM, in advance of the upcoming Safe Yield Reset evaluation which is to be completed by June 30, 2025. The Budget Amendment (A-23-02-01) increased the existing approved budget for account number (7614) from \$475,641 to \$565,689. With the inclusion of Budget Amendment (A-23-02-01) in the amount of \$90,048 to the FY 2022/23 Engineering Services budget, the overall "Amended" budget increased from \$3,819,854.10 to \$3,909,902.10.

West Yost Associates provides Watermaster a Progress and Estimated Cost at Completion (ECAC) report each quarter. The purpose of this (ECAC) report is to update Watermaster on whether or not the Engineering Services budget will be above or below budget at the end of the fiscal year. If the Engineering Services budget is expected to be above budget at fiscal year-end, a Budget Amendment or Budget Transfer Form would need to be approved to ensure funding.

The second ECAC report for the current fiscal year has been provided for the period ending December 31, 2022 and shows a projected under budget at fiscal year-end June 30, 2023 of \$114,619.

Table 2
Summary of Engineering Budget for Fiscal Year 2022/23

As of December 31, 2022

Acct #	Description	Total Engineering Cost Estimate	Total Billed As of December 31, 2022	Total Projected (ECTC) January 2023 thru June 2023	Total Billed and Projected (ECAC)	Under/(Over)	YTD % Billed	% Billed and Projected
6900	Optimum Basin Mgmt Program	\$ 1,150,628	\$ 281,431	\$ 800,275	\$ 1,081,705	\$ 68,923	24%	94%
7100	Program Element 1: Comprehensive Monitoring Program	\$ 984,286	\$ 434,426	\$ 570,342	\$ 1,004,768	\$ (20,482)	44%	102%
7200	Program Element 2: Comprehensive Recharge Program	\$ 475,261	\$ 112,844	\$ 362,418	\$ 475,261	\$ -	24%	100%
7300	Program Elements 3 & 5: Water Supply Plan - Desalter	\$ 19,776	\$ 471	\$ 9,000	\$ 9,471	\$ 10,305	2%	48%
7400	Program Element 4: Mgmt Zone Strategies	\$ 316,333	\$ 110,073	\$ 175,300	\$ 285,373	\$ 30,960	35%	90%
7500	Program Elements 6 & 7: Coop Efforts/Salt Mgmt	\$ 252,629	\$ 66,717	\$ 182,610	\$ 249,327	\$ 3,302	26%	99%
7600	Program Elements 8 & 9: Storage Mgmt/Conj Use	\$ 518,861	\$ 138,868	\$ 358,383	\$ 497,251	\$ 21,610	27%	96%
Totals		\$ 3,717,774	\$ 1,144,828	\$ 2,458,328	\$ 3,603,166	\$ 114,619	31%	97%

The Fiscal Year 2022/23 Progress and Estimated Cost at Completion for the Period July 1, 2022 through September 30, 2022 report from West Yost Associates is provided. Please access this link:

<https://cbwm.syncedtool.com/shares/file/nNcSHjaB0dn/?modal=1>

The third quarter (ECAC) report is scheduled for issuance and distribution in early May 2023 for the period July 1, 2022 through March 31, 2023.

The table listed below summarizes the Year-To-Date (YTD) Actual West Yost Associates and other Engineering costs compared to the Year-To-Date (YTD) Budget as of February 28, 2023. Please be advised that the "\$ Over Budge" 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. The following details are provided:

	Jul '22 - Feb '23	Jul '22 - Feb '23			FY 2022/23
	Actual	Budget	\$ Over Budget	% of Budget	Annual Budget
5901.8 · JAdmin - Meetings-Engineering Services	556.00	27,035.00	-26,479.00	2.06%	40,552.00
5906.1 · JAdmin - Watermaster Model Update	33,979.75	47,782.00	-13,802.25	71.11%	71,674.00
5906.71 · JAdmin - Data Requests-CBWM Staff	1,314.25	45,140.00	-43,825.75	2.91%	67,710.00
5906.72 · JAdmin - Data Requests-Non-CBWM Staff	1,567.50	17,104.00	-15,536.50	9.17%	25,656.00
5925 · JAdmin - Ag Production & Estimation	42,310.63	60,693.00	-18,382.37	69.71%	79,877.00
5935 · JAdmin - Mat'l Physical Injury Requests	3,998.50	54,315.00	-50,316.50	7.36%	81,472.00
5945 · JAdmin - WM Annual Report Preparation	9,718.50	15,320.00	-5,601.50	63.44%	15,320.00
5965 · JAdmin - Support Data Collection & Mgmt Process	6,938.25	9,712.00	-2,773.75	71.44%	14,568.00
6206 · Advisory Committee Meetings-WY Staff	4,816.63	15,068.00	-10,251.37	31.97%	22,603.00
6306 · Watermaster Board Meetings-WY Staff	10,656.12	15,068.00	-4,411.88	70.72%	22,603.00
8306 · Appropriative Pool Meetings-WY Staff	11,657.55	15,068.00	-3,410.45	77.37%	22,603.00
8406 · Agricultural Pool Meetings-WY Staff	7,367.34	15,068.00	-7,700.66	48.89%	22,603.00
8506 · Non-Agricultural Pool Meetings-WY Staff	6,555.69	15,068.00	-8,512.31	43.51%	22,603.00
6901.8 · OBMP - Meetings-WY Staff	61,133.22	27,036.00	34,097.22	226.12%	40,553.00
6901.95 · OBMP - Reporting-WY Staff	47,336.00	35,174.00	12,162.00	134.58%	52,762.00
6906 · OBMP Engineering Services - Other	24,859.50	29,454.00	-4,594.50	84.4%	44,180.00
6906.15 · Integrated Model Mtgs-IEUA Cost	0.00	0.00	0.00	0.0%	0.00
6906.21 · State of the Basin Report	70,038.00	175,540.00	-105,502.00	39.9%	175,540.00
6906.26 · 2020 OBMP Update	96,088.00	184,532.00	-88,444.00	52.07%	276,799.00
6906.71 · OBMP - Data Requests - CBWM Staff	20,012.75	45,140.00	-25,127.25	44.34%	67,710.00
6906.72 · OBMP - Data Requests - Non CBWM	9,760.75	17,104.00	-7,343.25	57.07%	25,656.00
7104.3 · Grdwtr Level-Engineering	132,725.05	148,278.00	-15,552.95	89.51%	222,417.00
7104.8 · Grdwtr Level-Contracted Services	0.00	6,667.00	-6,667.00	0.0%	10,000.00
7104.9 · Grdwtr Level-Capital Equipment	10,406.88	9,085.00	1,321.88	114.55%	9,085.00
7202 · PE2-Comp Recharge-Engineering Services	6,046.75	20,400.00	-14,353.25	29.64%	30,600.00
7202.2 · PE2-Comp Recharge-Engineering Services	27,137.50	194,133.00	-166,995.50	13.98%	213,572.00
7208 · SB88 Specs-Compliance-50% IEUA	0.00	54,012.38	-54,012.38	0.0%	54,012.38
7210 · OBMP - 2023 RMPU	106,619.75	176,615.25	-69,995.50	60.37%	247,588.25
7220 · Integrated Model Mtg/Tech. Review-50% IEUA	1,285.75	17,342.00	-16,056.25	7.41%	51,788.00
7302 · PE3&5-PBHSP Monitoring Program	34,831.62	67,625.00	-32,793.38	51.51%	90,937.00
7303 · PE3&5-Engineering - Other	470.75	13,184.00	-12,713.25	3.57%	19,776.00
7306 · PE3&5-Engineering - Outside Professionals	24,937.50	14,500.00	10,437.50	171.98%	21,750.00
7402 · PE4-Engineering	129,863.37	168,068.00	-38,204.63	77.27%	238,723.00
7402.10 · PE4-Northwest MZ1 Area Project	41,878.00	179,273.00	-137,395.00	23.36%	236,653.00
7403 · PE4-Eng. Services-Contracted Services-InSar	0.00	63,750.00	-63,750.00	0.0%	85,000.00
7406 · PE4-Engineering Services-Outside Professionals	0.00	20,778.00	-20,778.00	0.0%	31,167.00
7408 · PE4-Engineering Services-Network Equipment	6,213.78	13,806.00	-7,592.22	45.01%	18,210.00
7502 · PE6&7-Engineering	186,169.17	236,347.00	-50,177.83	78.77%	354,520.00
7505 · PE6&7-Laboratory Services	31,288.77	36,703.00	-5,414.23	85.25%	54,207.00
7508 · HC Mitigation Plan-50% IEUA (TO #6)	312.75	17,344.00	-17,031.25	1.8%	21,016.00
7510 · PE6&7-IEUA Salinity Mgmt. Plan	15,916.66	73,018.47	-57,101.81	21.8%	73,018.47
7511 · PE6&7-SAWBMP Task Force-50% IEUA	5,960.50	15,940.00	-9,979.50	37.39%	23,909.00
7610 · PE8&9-Support 2020 Mgmt. Plan	0.00	43,220.00	-43,220.00	0.0%	43,220.00
7614 · PE8&9-Support Imp. Safe Yield Court Order	149,919.30	407,141.00	-257,221.70	36.82%	565,689.00
Total Engineering Services Costs	1,382,648.78	2,863,651.10	-1,481,002.32	48.28%	3,909,902.10 *

* West Yost and Subcontractor Engineering Budget of \$3,281,528 plus Carryover Funds from FY 2021/22 of \$478,326.10 plus Amendment (A-22-11-01) for \$60,000, plus Amendment (A-23-02-01) for \$90,048.
 Carryover Funds from FY 2021/22 of \$478,326.10 = \$22,325 (5925); \$25,774 (7220); \$1,085 (7104.9); \$21,000 (7302); \$5,000 (7408); \$95,256 (7202.2); \$54,012.38 (7208); \$34,668.25 (7210); \$26,758 (7402); \$64,515 (7402.1); \$1,694 (7505); \$10,000 (7508); \$73,018.47 (7510); and \$43,220 (7610).

PREVIOUSLY REPORTED ACTIONS (Descending Order)

September 2022:

The first ECAC report for the current fiscal year has been provided for the period ending September 30, 2022 and shows a projected under budget at fiscal year-end June 30, 2023 of \$51,839.

Table 2
Summary of Engineering Budget for Fiscal Year 2022/23

As of September 30, 2022

Acct #	Description	Total Engineering Cost Estimate	Total Billed As of September 30, 2022	Total Projected (ECTC) October 2022 thru June 2023	Total Billed and Projected (ECAC)	Under/(Over)	YTD % Billed	% Billed
6900	Optimum Basin Mgmt Program	\$ 1,150,628	\$ 126,750	\$ 973,011	\$ 1,099,760	\$ 50,868	11%	96%
7100	Program Element 1: Comprehensive Monitoring Program	\$ 984,286	\$ 246,683	\$ 738,336	\$ 985,019	\$ (732)	25%	100%
7200	Program Element 2: Comprehensive Recharge Program	\$ 475,261	\$ 62,598	\$ 412,663	\$ 475,261	\$ -	13%	100%
7300	Program Elements 3 & 5: Water Supply Plan - Desalter	\$ 19,776	\$ -	\$ 10,000	\$ 10,000	\$ 9,776	0%	51%
7400	Program Element 4: Mgmt Zone Strategies	\$ 316,333	\$ 84,096	\$ 231,839	\$ 315,935	\$ 398	27%	100%
7500	Program Elements 6 & 7: Coop Efforts/Salt Mgmt	\$ 252,629	\$ 33,602	\$ 227,498	\$ 261,100	\$ (8,471)	13%	103%
7600	Program Elements 8 & 9: Storage Mgmt/Conj Use	\$ 518,861	\$ 59,533	\$ 459,328	\$ 518,861	\$ (0)	11%	100%
Totals		\$ 3,717,774	\$ 613,261	\$ 3,052,674	\$ 3,665,936	\$ 51,839	16%	99%

The Fiscal Year 2022/23 Progress and Estimated Cost at Completion for the Period July 1, 2022 through September 30, 2022 report from West Yost Associates is provided. Please access this link:

<https://cbwm.syncedtool.com/shares/file/gL5YkjR1Ky8/?modal=1>

August 2022:

The first quarter (ECAC) report is scheduled for issuance and distribution in early May 2022 for the period July 1, 2022 through March 31, 2022.

Watermaster does not plan to present any Budget Transfers or Budget Amendments at this time.

July 2022:

The explanations regarding the Carry-Over amount of \$478,328.10 from FY 2021/22 to the FY 2022/23 budget is provided as follows:

1. IEUA - Integrated Model Meetings and Technical Review - 50% IEUA Cost Share (Account 6906.15): \$51,548 (Watermaster's portion is \$25,774)
 The requested carryover is necessary because this effort was planned for completion in FY 2021/22 but is now scheduled to be completed in FY 2022/23.
2. Groundwater Quality Monitoring Program (Account 7505 - formerly account 7103.5): \$1,694
 The carryover is necessary for the laboratory cost for the HCMP GW and SW monitoring program. The work was completed in FY 2021/22, but the invoice has not yet been received from the laboratory.
3. Groundwater Level Monitoring Program (Account 7104.9): \$1,085
 The requested carryover is necessary for the purchase of replacement transducer for the MZ1 transducer monitoring program. The work was completed in FY 2021/22, but the invoice has not yet been received from the subcontractor.
4. Ground Level - Capital Equipment (Account 7408 - formerly account 7107.8): \$5,000

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The requested carryover is necessary for the purchase of a replacement door at the Ayala Park Extensometer facility and for materials and equipment for the Pomona Extensometer Facility. These orders were made in FY 2021/22 but the invoices have not yet been received.

5. Prado Basin Habitat Monitoring, Data Analysis and Reporting - 50% IEUA Cost Share (Account 7302 - formerly account 7108.31) \$42,000 (Watermaster's portion is \$21,000)
The requested carryover is necessary to implement a recommendation in Prado Basin Habitat Sustainability Committee Annual Report for Water Year 2021 (approved in June 2021) to update the digital elevation model for the Prado Basin. This data will improve the estimates of current depth- to-groundwater in the study area, and in critical areas where there are observed declines in groundwater levels that could potentially threaten the quality of the riparian habitat.
6. Agriculture Production and Estimation (Account 5925 – formerly account 7110.3): \$22,325
The requested carryover is necessary to complete the Agriculture Production and Estimation work that was planned for completion in FY 2021/22 but is now scheduled to be completed in FY 2022/23.
7. PE2: Engineering Services for Other Recharge Improvement Projects (Account 7202.2): \$95,256
The requested carryover is necessary to finalize this work in FY 2022/23. The work includes conducting a life-cycle analysis at the San Sevaine 1 and Etiwanda Debris conservation berms and preparing a technical memorandum describing the analysis and conclusions. The scope and schedule for this work was refined with input from IEUA and Watermaster Staff in FY 2020/21. The work is to be completed in FY 2022/23.
8. SB88 Specification to Ensure Compliance with Regulations (Account 7206.1) - \$108,024 (GRCC's portion is \$54,012 and IEUA's portion is \$54,012)
The requested carryover is necessary to provide as-needed support to IEUA and Watermaster in implementing the recommendations described in the technical memorandum evaluating the existing methodology to estimate stormwater diversions in the Chino Basin.
9. 2023 RMPU Recharge Master Plan Scoping (Account 7210): \$34,668. The requested Carry-Over is necessary to complete the scope, budget and report outline the 2023 RMPU.
10. Management Zone Strategies - Data Analyses and Reports (Account 7402): \$26,758
The requested carryover is necessary because the GLMC annual report is prepared over two fiscal years and is completed in November. Not as much progress was made in FY 2021/22 as was anticipated. The unspent budget in FY 2021/22 is needed to complete the annual report.
11. Management Zone Strategies - Northwest MZ-1 (Account 7402.10): \$64,515
The requested carryover is necessary because this is a multi-year project to develop a subsidence management plan for the Northwest MZ-1, and not all tasks planned/budgeted in FY 2021/22 were completed and must be completed in FY 2022/23. This included the request by the GLCM to perform a sensitivity study on the 1D compaction models and the use of the 1D compaction models to evaluate the effectiveness of potential subsidence management strategies. Carryover needed to complete the GLMC annual report. Tim Moore was on vacation and so we didn't make as much progress on this task as was anticipated in 2021/22.
12. Updated Plan - Mitigation Temp Loss of Hydraulic Control of Basin - 50% IEUA Cost Share (Account 7508): \$20,000 (Watermaster's portion is \$10,000)
The requested carryover is necessary to complete regulatory compliance support or add additional model simulations that may potentially be requested by the Regional Board based on its review of the submitted Plan.
13. IEUA - Update Recycled Water Permit - Salinity (Account 7510): \$81,214 (Watermaster's portion is \$73,019)

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The requested carryover is necessary to complete the technical and regulatory compliance support work to update the Chino Basin Maximum Benefit Salt and Nutrient Management Plan. This multiyear project began FY 2017/18 and will continue through FY 2022/23.

14. PE 8/9: Support Implementation of the 2020 Storage Management Plan (Account 7610): \$43,220

This budget is for as-requested technical support to Watermaster staff, updating the information required for a complete Storage and Recovery Program application, updating the Storage and Recovery Program application forms, and updating the process to evaluate an application. No implementation activities occurred in FY 2021/22. The entire budget is requested to be carried over to FY 2022/23.

PRADO BASIN HABITAT SUSTAINABILITY PROGRAM

Ongoing Costs

Program costs that are ongoing (Ongoing Costs) will be cost-shared between Watermaster and IEUA, split on a 50/50 basis, subject to the following limitation: in each fiscal year, neither Watermaster nor IEUA shall be obligated to reimburse the other for Ongoing Costs that exceed the amount that the reimbursing party has budgeted for Ongoing Costs in that fiscal year, except as agreed upon by both parties in writing or as amended during the fiscal year. The first year expenses (FY 2016/17) to be cost shared were approximately \$300,000, with projected future years (FY 2017/18 and forward) estimated at approximately \$150,000. For the purposes of the agreement, Ongoing Costs are defined as the costs associated with the following Program activities:

1. A Riparian Habitat Monitoring Program, including, but not limited to, the following sub-tasks:
 - a. Design and implement a site-specific vegetation monitoring program with the United States Bureau of Reclamation (USBR) and Orange County Water District, pursuant to which USBR will perform site-specific vegetation surveys.
 - b. Manage and perform custom flight to collect a high resolution air photo of the Prado Basin Region.
 - c. Collect, check, and upload historical air photos and vegetation survey data in the Prado Basin region.
 - d. Collect, check, and upload historical Landsat data in the Prado Basin region.
2. A Climate Monitoring Program, including, but not limited to, the following sub-task:
 - a. Collect, check, and upload climatic data on an annual basis
3. Preparation of the AMP Annual Report (Annual Report), including, but not limited to, the following sub-tasks:
 - a. Water level monitoring, vegetation survey, photo monitoring, landsat data, climate data and analysis of the components.
 - b. Analyze data and prepare an administrative draft of the Annual Report for Watermaster/IEUA.
 - c. Incorporate the Watermaster and IEUA comments and prepare a draft Annual Report for review by the PBHSC.
 - d. Meet with PBHSC to review draft Annual Report.
 - e. Incorporate PBHSC comments and finalize the Annual Report.
4. Annual license fees for monitoring wells.
5. Project management and administration activities associated with the Program undertaken by a Party's consultant, including, but not limited to, the following sub-tasks:
 - a. Ad-Hoc Meetings
 - b. Preparation of scope and budget for the Program
 - c. Project administration and financial reporting

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6. Other costs required to fulfill the requirements of Peace II Subsequent EIR mitigation measure 4.4-3. Watermaster shall be responsible for the costs associated with the Groundwater Level Monitoring Program, Groundwater Quality Monitoring Program, and Surface Water Monitoring Program.

Watermaster and IEUA shall each have responsibility for its own administrative costs, excluding the tasks and expenses included under Set-Up Costs and Ongoing Costs. Watermaster and IEUA will meet to review the cost-sharing structure under this agreement and negotiate necessary adjustments in good faith on at least an annual basis.

The Peace II SEIR does not explicitly state a duration for the monitoring and mitigation program. It is logical to assume that the program will last until the drawdown impacts, if any, on the riparian habitat from Peace II activities are fully manifested and not predicated to worsen, and that mitigation measures, if any are required, are fully implemented. This is not a perpetual agreement. Upon termination of the monitoring and any necessary mitigation obligations, the parties may elect to terminate the cost share agreement.

	West Yost Associates	50% Billing "TO" IEUA	50% Billing "FROM" IEUA	Costs For Watermaster
Jul. 2022 - Feb. 2023	\$ 69,663.25	\$ (34,831.63)	\$ -	\$ 34,831.63
Totals	\$ 69,663.25	\$ (34,831.63)	\$ -	\$ 34,831.63
	7302	7302	7302	
Maximum Costs	\$ 183,374.00	\$ 91,687.00	\$ 91,687.00	\$ 91,687.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)
 None

OTHER INCOME AND EXPENSE

There were no significant items to report within the category of Other Income and Expenses for the month ending February 28, 2023.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

January 2023:

During the month of January, Watermaster purchased 300 AF of replenishment water at a cost of \$816 per AF from Three Valleys Municipal Water District. The total cost of the replenishment water was \$244,800 and coded to account 5011.

October 2022:

The Appropriative Pool instructed Watermaster to issue invoices to the Appropriative Pool in the amount of \$250,000 for the approved FY 2022/23 Appropriative Pool Legal Services budget. The payment terms to be set at 30 days. These invoices were issued on October 13, 2022 under the category of Appropriative Pool - Special Assessments (4111.3). According to the payment terms of 30 days, payments are due on or before November 14, 2022.

September 2022:

The Agricultural Pool instructed Watermaster to issue invoices to the Appropriative Pool in the amount of \$250,000 for the approved FY 2022/23 Agricultural Pool Legal Services budget. The payment terms to be set at 30 days. These invoices were issued on September 9, 2022 under the category of Agricultural Pool Admin & Legal Services (4114). According to the payment terms of 30 days, payments are due on or before October 9, 2022.

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The FY 2022/23 annual debt service expense (account 7690.1) of \$482,303 was paid directly to IEUA on September 14, 2022.

July 2022:

Per section VI.D.3 of the Groundwater Storage Program Funding Agreement No. 49960 in the Chino Basin with The Metropolitan Water District of Southern California, the FY 2022/23 annual administrative fee invoice was issued on July 1, 2022 in the amount of \$181,865.78 under invoice number 2022-07-CUP. Payment in the amount of \$181,865.78 was received and deposited on August 2, 2022.

POOL LEGAL SERVICES FUND ACCOUNTING

Each Pool has a Fund Account created to pay their own legal service invoices. The legal services invoices are funded and paid using the Fund accounts (8467 for the OAP, 8567 for the ONAP, and 8367 for the AP). These Fund Accounts are replenished at the direction of each Pool, and the legal service invoices are approved by the Pool leadership and when paid by Watermaster, are deducted from the existing Fund Account balances. If the Fund Account for any Pool reaches zero, no further payments can be paid from the Fund and a replenishment action must be initiated by the Pool. Along with the legal services Fund account for the OAP (8467), the OAP also has two other Fund accounts for Ag Pool Meeting Attendance expenses (8470), and Special Projects expenses (8471).

The Agricultural Pool Legal Services invoices for Egoscue Law Group, Inc. for the months of December 2022 and January 2023 totaling \$42,712.50 have been provided to the Appropriative Pool for their approval. At the February 9, 2023 Appropriative Pool meeting, action was taken to approve these two invoices by volume vote of 62.467%. The funds totaling \$42,712.50 will be transferred to the Agricultural Pool Special Fund as a February accounting period transaction. As of February 28, 2023, the Agricultural Pool Special Fund totals \$516,158.20.

The following charts detail the Fund Accounts activity as of February 28, 2023:

<u>Fund Balance for Agricultural Pool Account 8467 - Legal Services</u>		<u>Agricultural Pool Reserve Funds As shown on the B-8 Financial Report</u>	
Beginning Balance July 1, 2020:	\$ -	Agricultural Pool Reserve Funds Balance as of June 30, 2020:	\$ 515,498.06
Additions:		Additions:	
Ag Pool Legal invoices issued Nov. 19, 2020 for \$500,000 with outstanding balance of \$384,736.12	\$ 115,263.88	AP payments w/o Escrow instructions (\$165,694.75 - \$161,070.09)	\$ 4,624.66
Admin Reserve used to cover shortfall *	\$ 102,557.12	Y-T-D Interest earned on Ag Pool Funds FY 2020/21, FY 2021/22, FY 2022/23	\$ 12,674.78
Ag Pool Legal invoices issued Nov. 18, 2021 for \$500,000 with outstanding balance of \$410,135.61	\$ 89,864.39	Payments rec'd on Wellhead Production invoices issued Sep. 2021	\$ 78,495.78
Ag Pool Legal invoices issued Sep. 9, 2022 for \$250,000 with outstanding balance of \$102,245.10	<u>\$ 147,754.90</u>	Payments rec'd on FY 2021/22 Ag Pool invoices issued Nov. 18, 2021 *	\$ 169,652.03
Subtotal Additions:	<u>\$ 455,440.29</u>	Payments rec'd on FY 2022/23 Ag Pool invoices issued Sep. 9, 2022 **	\$ 147,754.90
From Agricultural Pool Reserve Funds	<u>\$ 542,286.75</u>	Transfer of AP Settlement Funds of \$191,574.29 on 05/24/22	\$ 191,574.29
Total Additions:	<u>\$ 997,727.04</u>	Transfer of AP Settlement Funds of \$75,868.59 on 08/15/22	\$ 75,868.59
Reductions:		Transfer of Funds from AP to Special Fund for Legal Service Invoices ***	<u>\$ 126,311.00</u>
Invoices paid July 2020 - November 2020	\$ (217,821.00)	Subtotal Additions:	<u>\$ 806,956.03</u>
Invoices paid December 2020 - June 2021	\$ (220,365.00)	Reductions:	
Invoices paid July 2021 - June 2022	\$ (284,896.64)	Actual vs. Budget Shortfall from FY 2019/20	\$ (165,694.75)
Invoices paid July 2022 - February 2023	<u>\$ (126,889.50)</u>	Mediation invoice paid	<u>\$ (8,450.00)</u>
Subtotal Reductions:	<u>\$ (849,972.14)</u>	Subtotal Reductions:	<u>\$ (174,144.75)</u>
Available Fund Balance as of February 28, 2023	<u>\$ 147,754.90</u>	Invoices paid December 2020 - June 2021	<u>\$ (220,365.00)</u>
Available Fund Balance as of February 28, 2023	<u>\$ 147,754.90</u>	Invoices paid July 2021 - June 2022	<u>\$ (284,896.64)</u>
Reductions:		Invoices paid July 2022 - February 2023	<u>\$ (126,889.50)</u>
Invoices Paid July 2022 - February 2023	<u>\$ (126,889.50)</u>	Total Reductions	<u>\$ (806,295.89)</u>
Ending Fund Balance as of February 28, 2023 **	<u>\$ 20,865.40</u>	Agricultural Pool Reserve Funds Balance as of February 28, 2023:	<u>\$ 516,158.20</u>
* The Admin Reserve amount of \$102,557.12 will need to be refunded back to Watermaster.		Note: Balance of \$516,158.20 as shown on the B-3 Financial Report	
** Remaining FY 2022/23 budget for account 8467 (Ag Pool Legal Services)		* FY 2021/22 Invoices for \$635,000 issued Nov. 18, 2021 with outstanding balance due of \$465,347.97 for Ag Pool Administration, Legal Services, and Special Projects.	
		** FY 2022/23 invoices for \$250,000 issued Sep. 9, 2022 with outstanding balance due of \$102,245.10 for Ag Pool Legal Services.	
		*** For May 2022 - January 2023 Egoscue invoices	

<u>Fund Balance For Agricultural Pool Account 8470 - Meeting Compensation</u>		<u>Fund Balance For Agricultural Pool Account 8471 - Special Projects</u>	
Beginning Balance July 1, 2022:	\$ 18,950.98	Beginning Balance July 1, 2022:	\$ 71,109.67
Additions:		Additions:	
Receipts from invoicing	\$ -	Receipts from invoicing	\$ -
Budget Transfers	\$ -	Subtotal Additions:	<u>\$ -</u>
Subtotal Additions:	<u>\$ -</u>	Reductions:	
Reductions:		Invoices paid July 2022 - January 2023	\$ (9,116.00)
Compensation paid July 2022 - February 2023	<u>\$ (19,375.00)</u>	Budget Transfers	<u>\$ -</u>
Subtotal Reductions:	<u>\$ (19,375.00)</u>	Subtotal Reductions:	<u>\$ (9,116.00)</u>
Ending Fund Balance as of February 28, 2023	<u>\$ (424.02)</u>	Ending Fund Balance as of February 28, 2023	<u>\$ 61,993.67</u>

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Fund Balance For Non-Agricultural Pool	
Account 8567 - Legal Services	
Beginning Balance July 1, 2022:	\$ 51,564.90
Additions:	
Pool Invoices issued	\$ 35,000.00
Subtotal Additions:	<u>\$ 35,000.00</u>
Reductions:	
Invoices paid July 2022 - February 2023	\$ (15,611.00)
Subtotal Reductions:	<u>\$ (15,611.00)</u>
Ending Fund Balance as of February 28, 2023	<u>\$ 70,953.90</u>

Fund Balance For Appropriative Pool	
Account 8367 - Legal Services	
Beginning Balance July 1, 2022:	\$ 3,803.11
Additions:	
Outstanding invoice payments received (Previous)	\$ 2,007.22
AP Legal invoices issued Oct. 13, 2022 for \$250,000 with outstanding balance of \$83,256.15	<u>\$ 166,743.85</u>
Subtotal Additions:	<u>\$ 168,751.07</u>
Reductions:	
Invoices paid July 2022 - July 2022	\$ (61,232.91)
Accrued (not paid)	\$ -
Subtotal Reductions:	<u>\$ (61,232.91)</u>
Ending Fund Balance as of February 28, 2023	<u>\$ 111,321.27</u>

PREVIOUSLY REPORTED ACTIONS (Descending Order)

January 2023:

The Appropriative Pool instructed Watermaster to issue invoices to the Appropriative Pool in the amount of \$250,000 for the approved FY 2022/23 Appropriative Pool Legal Services budget (account 8367). The payment terms to be set at 30 days. These invoices were issued on October 13, 2022 under the category of Appropriative Pool-Special Assessments (4111.3). According to the payment terms of 30 days, payments are due on or before November 14, 2022. As of January 31, 2023, the amount received to date was \$166,743.85 leaving an outstanding balance due of \$83,256.15.

December 2022:

The Agricultural Pool Legal Services invoices for Egoscue Law Group, Inc. for the months of September, October, and November 2022 totaling \$43,450.50 have been provided to the Appropriative Pool for their approval. At the January 12, 2023 Appropriative Pool meeting, action was taken to approve these three invoices by volume vote of 62.894%. The funds totaling \$43,450.50 were transferred to the Agricultural Pool Special Fund as a December accounting period transaction. As of January 31, 2023, the Agricultural Pool Special Fund totals \$523,886.70.

November 2022:

The Agricultural Pool Legal Services invoices for Egoscue Law Group, Inc. for the months of May, June, July, and August 2022 totaling \$40,148.00 have been approved and funded by the Appropriative Pool and

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these funds have been recorded in the Agricultural Pool Special Fund. As of November 30, 2022, the Agricultural Pool Special Fund totals \$493,541.78.

October 2022:

The Appropriative Pool instructed Watermaster to issue invoices to the Appropriative Pool in the amount of \$250,000 for the approved FY 2022/23 Appropriative Pool Legal Services budget (account 8367). The payment terms to be set at 30 days. These invoices were issued on October 13, 2022 under the category of Appropriative Pool-Special Assessments (4111.3). According to the payment terms of 30 days, payments are due on or before November 14, 2022. As of November 30, 2022, the amount received to date was \$90,499.58 leaving an outstanding balance due of \$159,500.42.

September 2022:

The Agricultural Pool instructed Watermaster to issue invoices to the Appropriative Pool in the amount of \$250,000 for the approved FY 2022/23 Agricultural Pool Legal Services budget. The payment terms to be set at 30 days. These invoices were issued on September 9, 2022 under the category of Agricultural Pool Admin & Legal Services (4114). According to the payment terms of 30 days, payments are due on or before October 9, 2022.

August 2022:

On August 15, 2022, the Appropriative Pool leadership instructed Watermaster to transfer the remaining amount due of \$75,868.59 to the Agricultural Pool Special Fund. This transfer will be reported as part of the accounting reports during the month of August 2022. The total amount received to date by the Agricultural Pool from the Appropriative Pool is \$267,442.88.

“CARRY OVER” FUNDING
BACKGROUND OF “CARRY OVER” FUNDING

CURRENT MONTH – FEBRUARY 2023

As of February 28, 2023, the total (YTD) amount remaining of the “Carried Over” funding is \$1,247,413.17 (\$1,541,640.96 – \$294,227.79 = \$1,247,413.17).

The following details are provided:

"Carried Over" Expenses At June 30, 2022

Human Resources Services	\$ 6,000.00	A	6013	FY 2020/21	ADMIN
Human Resources Services	\$ 6,000.00	A	6013	FY 2021/22	ADMIN
Other Office Equipment - Boardroom Upgrades	\$ 18,486.41	B	6038	FY 2019/20	ADMIN
Other Office Equipment - Boardroom Upgrades	\$ 41,295.45	B	6038	FY 2020/21	ADMIN
Board Workshop Expenses - Misc.	\$ 14,000.00	C	6375.2	FY 2021/22	ADMIN
2020 OBMP Update - Tom Dodson & Associates	\$ 16,344.56	D	6908.1	FY 2020/21	OBMP
Meter Installation - New Meter Installation	\$ 175,400.00	E	7540	FY 2018/19	OBMP
Meter Installation - Calibration and Testing	\$ 181,650.00	E	7545	FY 2018/19	OBMP
Agriculture Production and Estimation	\$ 8,096.75	F	5925	FY 2020/21	ENG
Agriculture Production and Estimation	\$ 14,228.25	F	5925	FY 2021/22	ENG
Integrated Model - Meetings - 50% IEUA Costs	\$ 1,791.12	G	6906.15	FY 2020/21	ENG
Integrated Model - Meetings - 50% IEUA Costs	\$ 23,982.88	G	6906.15	FY 2021/22	ENG
Ground Water Level - Capital Equipment	\$ 1,085.00	H	7104.9	FY 2021/22	ENG
PBHSP - Monitoring, Data Analysis, Reporting	\$ 21,000.00	I	7302	FY 2021/22	ENG
Ground Level Monitoring - Capital Equipment	\$ 3,772.00	J	7408	FY 2020/21	ENG
Ground Level Monitoring - Capital Equipment	\$ 1,228.00	J	7408	FY 2021/22	ENG
PE2 - Comprehensive Recharge - Eng. Services	\$ 76,814.15	K	7202.2	FY 2020/21	ENG
PE2 - Comprehensive Recharge - Eng. Services	\$ 18,441.85	K	7202.2	FY 2021/22	ENG
SB88-Specs-Ensure Compliance-50% IEUA	\$ 54,012.38	L	7206.1	FY 2020/21	ENG
OBMP - 2023 RMPU	\$ 34,668.25	M	7210	FY 2020/21	ENG
OBMP - Engineering Services	\$ 26,758.00	N	7402	FY 2021/22	ENG
PE4 - Northwest MZ-1 Area Project	\$ 64,515.00	O	7402.1	FY 2021/22	ENG
Groundwater Quality Monitoring Program	\$ 1,694.00	P	7505	FY 2021/22	ENG
Hydraulic Control Mitigation Plan Update-50% IEUA	\$ 10,000.00	Q	7508	FY 2021/22	ENG
IEUA - Update Recycle Water Permit - Salinity	\$ 36,797.47	R	7510	FY 2020/21	ENG
IEUA - Update Recycle Water Permit - Salinity	\$ 36,221.00	R	7510	FY 2021/22	ENG
PE8&9 - Support Imp. 2020 Storage Mgmt. Plan	\$ 43,220.00	S	7610	FY 2020/21	ENG
Upper Santa Ana River HCP (TO #7)	\$ 15,062.88	T	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 5,000.00	T	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$ 238,646.90	U	7690.8	FY 2016/17	PROJ
Funds on Hold for Projects/Refund	\$ 200,000.00	V	7690.9	FY 2017/18	PROJ
Appropriative Pool - Legal Services	\$ 3,803.11	W	8367	FY 2021/22	AP
Agricultural Pool - Mtg. Attendance Compensation	\$ 18,950.98	X	8470	FY 2021/22	OAP
Agricultural Pool - Special Project Funding	\$ 20,873.00	Y	8471	FY 2020/21	OAP
Agricultural Pool - Special Project Funding	\$ 50,236.67	Y	8471	FY 2021/22	OAP
Non-Agricultural Pool - Legal Services	\$ 1,564.90	Z	8567	FY 2020/21	ONAP
Non-Agricultural Pool - Legal Services	\$ 50,000.00	Z	8567	FY 2021/22	ONAP
Total Balance, July 1, 2022	\$ 1,541,640.96				

"Carried Over" Balance, July 1, 2021	\$	1,541,640.96				
Less: (Invoices Received To Date FY 2022/23)						
Human Resources Services	\$	(6,000.00)	A	6013	FY 2020/21	ADMIN
Human Resources Services	\$	(3,400.00)	A	6013	FY 2021/22	ADMIN
Other Office Equipment - Boardroom Upgrades	\$	(11,934.61)	B	6038	FY 2019/20	ADMIN
Other Office Equipment - Boardroom Upgrades	\$	-	B	6038	FY 2020/21	ADMIN
Board Workshop Expenses - Misc.	\$	(9,501.25)	C	6375.2	FY 2021/22	ADMIN
2020 OBMP Update - Tom Dodson & Associates	\$	(16,344.56)	D	6908.1	FY 2020/21	OBMP
Meter Installation - New Meter Installation	\$	-	E	7540	FY 2018/19	OBMP
Meter Installation - Calibration and Testing	\$	-	E	7545	FY 2018/19	OBMP
Agriculture Production and Estimation	\$	(8,096.75)	F	5925	FY 2020/21	ENG
Agriculture Production and Estimation	\$	(14,228.25)	F	5925	FY 2021/22	ENG
Integrated Model - Meetings - 50% IEUA Costs	\$	(1,791.12)	G	6906.15	FY 2020/21	ENG
Integrated Model - Meetings - 50% IEUA Costs	\$	-	G	6906.15	FY 2021/22	ENG
Ground Water Level - Capital Equipment	\$	(1,085.00)	H	7104.9	FY 2021/22	ENG
PBHSP - Monitoring, Data Analysis, Reporting	\$	(21,000.00)	I	7302	FY 2021/22	ENG
Ground Level Monitoring - Capital Equipment	\$	(3,772.00)	J	7408	FY 2020/21	ENG
Ground Level Monitoring - Capital Equipment	\$	(1,228.00)	J	7408	FY 2021/22	ENG
PE2 - Comprehensive Recharge - Eng. Services	\$	(27,137.50)	K	7202.2	FY 2020/21	ENG
PE2 - Comprehensive Recharge - Eng. Services	\$	-	K	7202.2	FY 2021/22	ENG
SB88-Specs-Ensure Compliance-50% IEUA	\$	-	L	7206.1	FY 2020/21	ENG
OBMP - 2023 RMPU	\$	(34,668.25)	M	7210	FY 2020/21	ENG
OBMP - Engineering Services	\$	(26,758.00)	N	7402	FY 2021/22	ENG
PE4 - Northwest MZ-1 Area Project	\$	(41,878.00)	O	7402.1	FY 2021/22	ENG
Groundwater Quality Monitoring Program	\$	(1,694.00)	P	7505	FY 2021/22	ENG
Hydraulic Control Mitigation Plan Update-50% IEUA	\$	(312.75)	Q	7508	FY 2021/22	ENG
IEUA - Update Recycle Water Permit - Salinity	\$	(15,916.66)	R	7510	FY 2020/21	ENG
IEUA - Update Recycle Water Permit - Salinity	\$	-	R	7510	FY 2021/22	ENG
PE8&9 - Support Imp. 2020 Storage Mgmt. Plan	\$	-	S	7610	FY 2020/21	ENG
Upper Santa Ana River HCP (TO #7)	\$	-	T	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$	-	T	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$	-	U	7690.8	FY 2016/17	PROJ
Funds on Hold for Projects/Refund	\$	-	V	7690.9	FY 2017/18	PROJ
Appropriative Pool - Legal Services	\$	(3,803.11)	W	8367	FY 2021/22	AP
Agricultural Pool - Mtg. Attendance Compensation	\$	(18,950.98)	X	8470	FY 2021/22	OAP
Agricultural Pool - Special Project Funding	\$	(9,116.00)	Y	8471	FY 2020/21	OAP
Agricultural Pool - Special Project Funding	\$	-	Y	8471	FY 2021/22	OAP
Non-Agricultural Pool - Legal Services	\$	(1,564.90)	Z	8567	FY 2020/21	ONAP
Non-Agricultural Pool - Legal Services	\$	(14,046.10)	Z	8567	FY 2021/22	ONAP
Updated Balance as of February 28, 2023	\$	1,247,413.17				

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

Updated Balance as of July 1, 2021

Less: (Invoices Received To Date FY 2022/23)

Human Resources Services	\$	-	A	6013	FY 2020/21	ADMIN
Human Resources Services	\$	2,600.00	A	6013	FY 2021/22	ADMIN
Other Office Equipment - Boardroom Upgrades	\$	6,551.80	B	6038	FY 2019/20	ADMIN
Other Office Equipment - Boardroom Upgrades	\$	41,295.45	B	6038	FY 2020/21	ADMIN
Board Workshop Expenses - Misc.	\$	4,498.75	C	6375.2	FY 2021/22	ADMIN
2020 OBMP Update - Tom Dodson & Associates	\$	-	D	6908.1	FY 2020/21	OBMP
Meter Installation - New Meter Installation	\$	175,400.00	E	7540	FY 2018/19	OBMP
Meter Installation - Calibration and Testing	\$	181,650.00	E	7545	FY 2018/19	OBMP
Agriculture Production and Estimation	\$	-	F	5925	FY 2020/21	ENG
Agriculture Production and Estimation	\$	-	F	5925	FY 2021/22	ENG
Integrated Model - Meetings - 50% IEUA Costs	\$	-	G	6906.15	FY 2020/21	ENG
Integrated Model - Meetings - 50% IEUA Costs	\$	23,982.88	G	6906.15	FY 2021/22	ENG
Ground Water Level - Capital Equipment	\$	-	H	7104.9	FY 2021/22	ENG
PBHSP - Monitoring, Data Analysis, Reporting	\$	-	I	7302	FY 2021/22	ENG
Ground Level Monitoring - Capital Equipment	\$	-	J	7408	FY 2020/21	ENG
Ground Level Monitoring - Capital Equipment	\$	-	J	7408	FY 2021/22	ENG
PE2 - Comprehensive Recharge - Eng. Services	\$	49,676.65	K	7202.2	FY 2020/21	ENG
PE2 - Comprehensive Recharge - Eng. Services	\$	18,441.85	K	7202.2	FY 2021/22	ENG
SB88-Specs-Ensure Compliance-50% IEUA	\$	54,012.38	L	7206.1	FY 2020/21	ENG
OBMP - 2023 RMPU	\$	-	M	7210	FY 2020/21	ENG
OBMP - Engineering Services	\$	-	N	7402	FY 2021/22	ENG
PE4 - Northwest MZ-1 Area Project	\$	31,404.75	O	7402.1	FY 2021/22	ENG
Groundwater Quality Monitoring Program	\$	-	P	7505	FY 2021/22	ENG
Hydraulic Control Mitigation Plan Update-50% IEUA	\$	9,687.25	Q	7508	FY 2021/22	ENG
IEUA - Update Recycle Water Permit - Salinity	\$	12,113.06	R	7510	FY 2020/21	ENG
IEUA - Update Recycle Water Permit - Salinity	\$	36,221.00	R	7510	FY 2021/22	ENG
PE8&9 - Support Imp. 2020 Storage Mgmt. Plan	\$	43,220.00	S	7610	FY 2020/21	ENG
Upper Santa Ana River HCP (TO #7)	\$	15,062.88	T	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$	5,000.00	T	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$	238,646.90	U	7690.8	FY 2016/17	PROJ
Funds on Hold for Projects/Refund	\$	200,000.00	V	7690.9	FY 2017/18	PROJ
Appropriative Pool - Legal Services	\$	-	W	8367	FY 2021/22	AP
Agricultural Pool - Mtg. Attendance Compensation	\$	-	X	8470	FY 2021/22	OAP
Agricultural Pool - Special Project Funding	\$	11,757.00	Y	8471	FY 2020/21	OAP
Agricultural Pool - Special Project Funding	\$	50,236.67	Y	8471	FY 2021/22	OAP
Non-Agricultural Pool - Legal Services	\$	-	Z	8567	FY 2020/21	ONAP
Non-Agricultural Pool - Legal Services	\$	35,953.90	Z	8567	FY 2021/22	ONAP
Updated Balance as of February 28, 2023	\$	1,247,413.17				

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ADMINISTRATION SERVICES:

Unspent funds related to ongoing projects and associated activities from the Administration Services budget from FY 2021/22 totaling \$85,781.86 were "Carried Over" into the current FY 2022/23 budget. These funds were from the Human Resources Services [A] in the amount of \$12,000 in account (6013); Other Office Equipment-Boardroom Upgrades [B] in the amount of \$59,781.86 in account (6038); and Board Workshop Expenses-Miscellaneous [C] in the amount of \$14,000 in account (6375.2). The total funds available are \$85,781.86.

OBMP ACTIVITIES:

The OBMP Update costs relate to the contract between Tom Dodson and Associates and CBWM to procure environmental review services for the 2020 OBMP Update. The original budget was \$225,500 and was approved during FY 2019/20. At the end of June 30, 2022 a remaining balance in the fund of \$16,344.56 was "Carried Over" into the current FY 2022/23 budget. The 2020 OBMP Update - Tom Dodson & Associates [D] in the amount of \$16,344.56 in account (6908.1).

Unspent funds related to ongoing projects and associated activities from the Agricultural area metering installation efforts budget from FY 2018/19 in several accounts totaling \$357,050 were "Carried Over" into the current FY 2022/23 budget. These funds were from the Meter Installation - New Meter Installation [E] in the amount of \$175,400 in account (7540); and Meter Installation - Calibration and Testing [E] in the amount of \$181,650 in account (7545). The total funds available are \$373,394.56.

ENGINEERING SERVICES:

Unspent funds related to ongoing projects and associated activities from the Engineering Services budget from FY 2021/22 in several accounts totaling \$478,326.10 were "Carried Over" into the current FY 2022/23 budget. These funds were from the Agriculture Production and Estimation [F] in the amount of \$22,325 in account (5925); Integration Model-Meetings-50% IEUU Costs [G] in the amount of \$25,774 in account (6906.15); Ground Water Level-Capital Equipment [H] in the amount of \$1,085 in account (7104.9); PBHSP-Monitoring, Data Analysis, and Reporting [I] in the amount of \$21,000 in account (7302); Ground Level Monitoring-Capital Equipment [J] in the amount of \$5,000 in account (7408); PE2-Comprehensive Recharge-Engineering Services [K] in the amount of \$95,256 in account (7202.2); SB88 Specs-Ensure Compliance [L] in the amount of \$54,012.38 in account (7206.1); OBMP-2023 RMPU [M] in the amount of \$34,668.25 in account (7210); OBMP-Engineering Services [N] in the amount of \$26,758 in account (7402); PE4-Northwest MZ1 Area Project [O] in the amount of \$64,515 in account (7402.1); Groundwater Quality Monitoring Program [P] in the amount of \$1,694 in account (7505); Hydraulic Control Mitigation Plan Update-50% IEUA Costs [Q] in the amount of \$10,000 in account (7508); IEUA-Update Recycle Water Permit-Salinity [R] in the amount of \$73,018.47 in account (7510); and PE8&9-Support Implementation of the 2020 Storage Management Plan [S] in the amount of \$43,220 in account (7610). The total funds available are \$478,326.10.

ONGOING RECHARGE IMPROVEMENT PROJECTS:

The Upper Santa Ana River HCP-Task Order #7 [T] has a remaining funded balance of \$20,062.88 in account (7690.7); and the Lower Day Basin RMPU-Task Order #2 [U] has a remaining funded budget balance of \$238,646.90 in account (7690.8). The total funds available are \$258,709.78.

FUNDS ON HOLD FOR PROJECTS/REFUND:

The "Funds on Hold for Projects/Refund" [V] has a remaining budget from FY 2017/18 of \$200,000 in account (7690.9). By unanimous action of the Watermaster Board on June 24, 2021 the amount of \$1,234,582.42 was refunded to the Appropriative Pool with the November 2021 Assessment Package. The remaining amount of \$200,000 will be kept on hold until the warranty period for the San Sevaine Project has expired, and no warranty issues are noted.

POOL RELATED FUNDING:

The remaining funding items are strictly Pool related and are added to the FY 2022/23 budget to ensure proper funding is recorded and tracked. The Appropriative Pool Legal Services [W] in the amount of \$3,803.11 in account (8367); the Agricultural Pool Meeting Attendance Compensation [X] in the amount of

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\$18,950.98 in account (8470); the Agricultural Pool Special Project Funding [Y] in the amount of \$71,109.67 in account (8471); and the Non-Agricultural Pool Legal Services [Z] in the amount of \$51,564.90 in account (8567). The total funds available are \$145,428.66.

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, 2023, any remaining balances of the FY 2021/22 and prior years funding (if any), along with any new FY 2022/23 expenses, will then be "Carried Over" into the FY 2023/24 budget.

PREVIOUSLY REPORTED ACTIONS (Descending Order)
None

AUDIT FIELD WORK

CURRENT MONTH – FEBRUARY 2023

There was no Audit Field Work activity to report for the month.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

October 2022:

The Annual Financial and Audit Reports were presented to the Watermaster Board by Fedak & Brown LLP at the October 27, 2022 Board meeting. The Annual Financial and Audit Reports for FY 2021/22 were posted to the Watermaster website during the month of November 2022.

August 2022:

The auditors from the audit firm of Fedak & Brown LLP started the final field work for FY 2021/22 on September 19, 2022 through September 23, 2022. The plan was for the auditors not to be onsite at the Watermaster office for the final field audit. Instead, all of the audit schedules, accounts payable selections, accounts receivable selections, bank reconciliations, payroll and timesheet selections, and any other reports and information were provided to the auditors electronically via Dropbox software. This has been the same processed used for the past several years and has worked well for both Watermaster and the auditors. This was the completion of the final field work for the period of May 1, 2021 through June 30, 2022.

July 2022:

The auditors from the audit firm of Fedak & Brown LLP started the interim field work for FY 2021/22 on June 13, 2022 through June 17, 2022. The plan was for the auditors not to be onsite at the Watermaster office for the interim field audit. Instead, all of the audit schedules, accounts payable selections, accounts receivable selections, bank reconciliations, payroll and timesheet selections, and any other reports and information were provided to the auditors electronically via Dropbox software. This has been the same processed used for the past several years and has worked well for both Watermaster and the auditors. This was the start of the interim field work for the period of July 1, 2021 through April 30, 2022. The final field work for the period of May 1, 2022 through July 31, 2022 has been tentatively scheduled for the week of September 19, 2022 through September 23, 2022.

FY 2022/23 EXHIBIT "G" NON-AGRICULTURAL POOL SALE OF WATER

CURRENT MONTH – FEBRUARY 2023

The Appropriators had until March 1, 2023 to notify Watermaster if they were interested in purchasing their allocation of the water by executing the Intent to Purchase form. As of March 1, 2023, no Appropriators

provided notification to Watermaster of their interest to purchase water. As a result, there will be no Exhibit "G" Non-Agricultural Pool sale of water this fiscal year.

No other Exhibit "G" activity to report for the month.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

December 2022:

Pursuant to the Restated Judgment, Exhibit "G", Paragraph 9, Physical Solution Transfers, by December 31st of each year, the members of the Overlying (Non-Agricultural) Pool (ONAP) shall notify Watermaster of the amount of water each member shall make available in their individual discretion for purchase by the Appropriators.

On December 19, 2022, Hamner Park Associates, a California Limited Partnership, notified Watermaster of the availability of 800 acre-feet of water for purchase. The ONAP amended its Pooling Plan which was subsequently court-approved on March 15, 2019, allowing them to set the transfer rate. At their regular meeting on November 10, 2022, the ONAP set a price of \$727.00/acre-foot for the current fiscal year's transfers.

The Potential Allocation Table (listed below) allocates the amount of water available to each Appropriator, should each Appropriator wish to purchase its share of the water. Appropriators have until March 1, 2023 to notify Watermaster if they are each interested in purchasing their allocation of the water by executing the Intent to Purchase form. Executed forms may be returned to Frank Yoo via email (franky@cbwm.org) or by U.S. mail.

Party	Assigned Share of Operating Safe Yield	2021-22 Actual Production	2021-22 Production & Exchanges	"Averaged" Production & Exchanges	800.0 Based on Operating Safe Yield	800.0 Based on Averaged Prod & Exch	800.0 50% OSY & 50% Averaged Prod & Exch	Cost for Each Party's Allocation @ \$727.00 /AF
BlueTriton Brands, Inc.	0.0	251.6	251.6	251.6	0.0	2.3	1.159	\$ 842.28
CallMat Co. (Appropriative)	0.0	0.0	0.0	0.0	0.0	0.0	0.000	\$ -
Chino Hills, City Of	1,572.5	2,628.9	2,628.9	2,628.9	30.8	24.2	27.511	\$ 20,000.71
Chino, City Of	3,004.2	3,059.9	3,059.9	3,059.9	58.9	28.2	43.520	\$ 31,639.09
Cucamonga Valley Water District	2,695.5	27,281.1	9,368.3	18,324.7	52.8	168.8	110.796	\$ 80,548.97
Desalter Authority	0.0	0.0	0.0	0.0	0.0	0.0	0.000	\$ -
Fontana Union Water Company	4,760.0	0.0	0.0	0.0	93.3	0.0	46.628	\$ 33,898.55
Fontana Water Company	0.8	16,387.1	11,387.1	13,887.1	0.0	127.9	63.964	\$ 46,501.47
Fontana, City Of	0.0	0.0	0.0	0.0	0.0	0.0	0.000	\$ -
Golden State Water Company	306.3	1,066.1	1,066.1	1,066.1	6.0	9.8	7.910	\$ 5,750.34
Jurupa Community Services District	1,535.0	11,601.7	11,601.7	11,601.7	30.1	106.9	68.466	\$ 49,775.05
Marygold Mutual Water Company	488.0	944.2	944.2	944.2	9.6	8.7	9.128	\$ 6,636.20
Monte Vista Irrigation Company	503.9	0.0	0.0	0.0	9.9	0.0	4.936	\$ 3,588.48
Monte Vista Water District	3,592.2	6,994.9	6,994.9	6,994.9	70.4	64.4	67.402	\$ 49,001.53
NCL Co, LLC	0.0	0.0	0.0	0.0	0.0	0.0	0.000	\$ -
Niagara Bottling, LLC	0.0	1,684.0	1,684.0	1,684.0	0.0	15.5	7.755	\$ 5,638.25
Nicholson Family Trust	2.9	0.0	0.0	0.0	0.1	0.0	0.028	\$ 20.35
Norco, City Of	150.3	0.0	0.0	0.0	2.9	0.0	1.472	\$ 1,070.14
Ontario, City Of	8,469.8	14,390.0	14,390.0	14,390.0	165.9	132.5	149.240	\$ 108,497.30
Pomona, City Of	8,352.2	10,183.8	10,183.8	10,183.8	163.6	93.8	128.716	\$ 93,576.76
San Antonio Water Company	1,122.1	402.5	402.5	402.5	22.0	3.7	12.846	\$ 9,338.72
San Bernardino, County of (Shooting Park)	0.0	19.8	19.8	19.8	0.0	0.2	0.091	\$ 66.36
Santa Ana River Water Company	969.0	103.2	103.2	103.2	19.0	1.0	9.967	\$ 7,246.05
Upland, City Of	2,124.2	1,312.4	1,312.4	1,312.4	41.6	12.1	26.852	\$ 19,521.47
West End Consolidated Water Co	705.6	0.0	0.0	0.0	13.8	0.0	6.912	\$ 5,025.03
West Valley Water District	479.8	0.0	0.0	0.0	9.4	0.0	4.700	\$ 3,416.90
Total	40,834.0	98,311.0	75,398.2	86,854.6	800.0	800.0	800.0	\$ 581,600.00

November 2022:

No Exhibit "G" activity to report for the month.

ASSESSMENTS AND OTHER INVOICING

CURRENT MONTH – FEBRUARY 2023

FY 2022/23 Assessment Package

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The five payments which were received late, were issued late fee invoices, per the Judgment. Of those five which received a late fee invoice, four have paid the late fees, and the remaining late fee payment due in February. A reminder notice has been sent since the late fee payment has not been received to date.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

January 2023:

As of February 3, 2023, the last outstanding Judgment related payment was received.

The five payments which were received late, were issued late fee invoices, per the Judgment. Of those five which received a late fee invoice, four have paid the late fees, and the remaining late fee payment is due the end of this month.

December 2022:

On November 17, 2022 the FY 2022/23 Assessment Package was approved by the Advisory Committee to move forward by majority volume vote. On November 17, 2022, the FY 2022/23 Assessment Package was approved by the Watermaster Board by majority vote. The Assessment invoices were issued by Watermaster on Friday, November 18, 2022 with payment due 30-days after invoice date. Payments were due to Watermaster on Monday, December 19, 2022. As past practice, payments could be made to Watermaster by either a wire transfer or check. Per the judgment, late fees could be assessed for any Judgment related payment not received as of 4:00pm on Monday, December 19, 2022.

As of December 19, 2022 there were five Judgment related payments outstanding. Watermaster contacted these five entities to understand why payment had not been received to date.

As of today, all but one of the outstanding checks have been received. The four outstanding payments which were received late, were issued late fee invoices, per the Judgment. Of those four which received a late fee invoice, one has paid the late fee, and the other three late fee payments are due later in the month of February.

November 2022:

Watermaster held two Assessment Package Workshops: one on October 18, 2022, and the other on November 1, 2022. The purpose of the workshops was to provide the Parties with information pertaining to the Assessment Package and opportunities to raise questions, concerns, and feedback.

On November 10, 2022, the FY 2022/23 Assessment Package was presented to the Pool Committees for advice and assistance. On November 17, 2022 the FY 2022/23 Assessment Package was presented to the Advisory Committee and was approved to move forward by majority volume vote. On November 17, 2022, the FY 2022/23 Assessment Package was presented to the Watermaster Board and approved by majority vote.

The Assessment invoices were issued by Watermaster on Friday, November 18, 2022 with payment due 30-days after invoice date. Payments will be due to Watermaster on Monday, December 19, 2022. As past practice, payment can be made to Watermaster by either a wire transfer or check. Per the judgment, late fees could be assessed for any Judgment related payment not received as of 4:00pm on Monday, December 19, 2022.

Per the Judgment Section VI, 55 (b) Payment. Each assessment shall be payable on or before thirty (30) days after notice, and shall be the obligation of the party or successor owning the water production facility at the time written notice of assessment is given, unless prior arrangement for payment by others has been made in writing and filed with Watermaster.

Per the Judgment Section VI, 55 (c) Delinquency. Any delinquent assessment shall bear interest at 10% per annum (or such greater rate as shall equal the average current cost of borrowed funds to the Watermaster) from the due date thereof. Such delinquent assessment and interest may be collected in a

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show-cause proceeding herein instituted by the Watermaster, in which case the Court may allow Watermaster its reasonable costs of collection, including attorney's fees.

ATTACHMENTS

1. Financial Report – B5

	1/12th (8.33%) of the Total Budget				8/12th (66.67%) of the Total Budget				100% of the Total Budget			
	For The Month of February 2023				Year-To-Date as of February 28, 2023				Fiscal Year End as of June 30, 2023			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
Income												
4010 - Local Agency Subsidies	0.00	0.00	0.00	0.0%	181,865.78	181,866.00	-0.22	100.0%	181,865.78	181,866.00	-0.22	100.0%
4110 - Admin Asmnts-Approp Pool	0.00	0.00	0.00	0.0%	9,722,428.18	9,733,346.00	-10,917.82	99.89%	9,722,428.18	9,733,346.00	-10,917.82	99.89%
4120 - Admin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	302,204.18	291,214.00	10,990.18	103.77%	302,204.18	291,214.00	10,990.18	103.77%
4130 - Admin Asmnts-Agricultural Pool	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4700 - Non Operating Revenues	0.36	0.00	0.36	100.0%	69,515.15	10,665.00	58,850.15	651.81%	209,514.35	35,550.00	173,964.35	589.35%
4900 - Miscellaneous Income	416.00	0.00	416.00	100.0%	8,074.68	0.00	8,074.68	100.0%	8,074.68	0.00	8,074.68	100.0%
Total Income	416.36	0.00	416.36	100.0%	10,284,087.97	10,217,091.00	66,996.97	100.66%	10,424,087.17	10,241,976.00	182,111.17	101.78%
Gross Profit	416.36	0.00	416.36	100.0%	10,284,087.97	10,217,091.00	66,996.97	100.66%	10,424,087.17	10,241,976.00	182,111.17	101.78%
Expense												
5900 - Judgment Administration	31,480.55	91,337.00	-59,856.45	34.47%	302,869.83	811,345.00	-508,475.17	37.33%	440,238.77	1,195,126.00	-754,887.23	36.84%
6010 - Admin. Salary/Benefit Costs	107,077.64	49,525.00	57,552.64	216.21%	931,823.56	442,157.00	489,666.56	210.75%	1,398,850.17	656,096.00	742,754.17	213.21%
6020 - Office Building Expense	10,210.86	11,734.00	-1,523.14	87.02%	87,528.93	93,470.00	-5,941.07	93.64%	129,269.82	141,031.00	-11,761.18	91.66%
6030 - Office Supplies & Equip.	1,874.38	3,075.00	-1,200.62	60.96%	37,262.35	69,381.86	-32,119.51	53.71%	64,292.44	81,181.86	-16,889.42	79.2%
6040 - Postage & Printing Costs	4,145.93	2,705.00	1,440.93	153.27%	18,484.56	27,098.00	-8,613.44	68.21%	23,947.22	38,255.00	-14,307.78	62.6%
6050 - Information Services	12,380.23	17,122.00	-4,741.77	72.31%	116,031.74	122,826.00	-6,794.26	94.47%	175,578.96	177,624.00	-2,045.04	98.85%
6060 - Contract Services	10,116.03	600.00	9,516.03	1,686.01%	32,158.44	55,560.00	-23,401.56	57.88%	32,772.84	57,960.00	-25,187.16	56.54%
6070 - Watermaster Legal Services	51,375.83	37,217.00	14,158.83	138.04%	498,563.66	299,980.00	198,583.66	166.2%	753,094.60	450,146.00	302,948.60	167.3%
6080 - Insurance	0.00	0.00	0.00	0.0%	44,736.72	47,318.00	-2,581.28	94.55%	46,592.84	48,743.00	-2,150.16	95.59%
6110 - Dues and Subscriptions	-83.14	75.00	-158.14	-110.85%	33,442.90	40,025.00	-6,582.10	83.56%	40,625.74	41,475.00	-849.26	97.95%
6140 - WM Admin Expenses	681.17	487.00	194.17	139.87%	4,408.70	4,600.00	-191.30	95.84%	5,901.64	6,550.00	-648.36	90.1%
6150 - Field Supplies	0.00	150.00	-150.00	0.0%	1,454.10	2,800.00	-1,345.90	51.93%	2,770.08	3,200.00	-429.92	86.57%
6170 - Travel & Transportation	1,942.34	2,255.00	-312.66	86.14%	18,727.60	19,565.00	-837.40	95.72%	25,974.96	28,970.00	-2,995.04	89.66%
6190 - Training, Conferences, Seminars	4,805.00	4,140.00	665.00	116.06%	37,376.17	43,454.00	-6,077.83	86.01%	56,630.34	57,678.00	-1,047.66	98.18%
6200 - Advisory Committee Expenses	3,841.00	10,285.00	-6,444.00	37.35%	27,160.29	84,216.00	-57,055.71	32.25%	61,503.42	127,177.00	-65,673.58	48.36%
6300 - Watermaster Board Expenses	17,797.90	20,084.00	-2,286.10	88.62%	124,591.49	199,325.00	-74,733.51	62.51%	173,781.06	295,328.00	-121,546.94	58.84%
8300 - Approp Pool-WM & Pool Admin	9,241.00	11,853.00	-2,612.00	77.96%	123,196.69	350,602.11	-227,405.42	35.14%	256,341.41	400,101.11	-143,759.70	64.07%
8400 - Ag Pool-WM & Pool Admin	6,338.91	11,748.00	-5,409.09	53.96%	28,566.95	95,959.00	-67,392.05	29.77%	58,470.40	145,038.00	-86,567.60	40.31%
8467 - Ag Legal & Technical Services	26,191.00	20,833.00	5,358.00	125.72%	126,889.50	166,667.00	-39,777.50	76.13%	202,631.50	250,000.00	-47,368.50	81.05%
8470 - Ag Meeting Attend -Special	6,875.00	0.00	6,875.00	100.0%	19,375.00	18,950.98	424.02	102.24%	18,750.00	18,950.98	-200.98	98.94%
8471 - Ag Pool Expense	0.00	0.00	0.00	0.0%	9,116.00	71,109.67	-61,993.67	12.82%	9,116.00	71,109.67	-61,993.67	12.82%
8485 - Ag Pool - Misc. Exp. - Ag Fund	0.00	100.00	-100.00	0.0%	0.00	300.00	-300.00	0.0%	400.00	400.00	0.00	100.0%
8500 - Non-Ag Pool-WM & Pool Admin	9,914.43	10,974.00	-1,059.57	90.35%	42,727.58	181,757.90	-139,030.32	23.51%	86,217.96	227,494.90	-141,276.94	37.9%
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	-30,459.98	-32,583.00	2,123.02	93.48%	-203,103.49	-260,661.00	57,557.51	77.92%	-284,794.86	-390,992.00	106,197.14	72.84%
6900 - Optimum Basin Mgmt Plan	78,785.52	105,430.00	-26,644.48	74.73%	585,915.67	1,247,802.56	-661,886.89	46.96%	1,501,992.36	1,676,057.56	-174,065.20	89.62%
7104 - Gdwtr Level Monitoring	18,002.22	21,805.00	-3,802.78	82.56%	245,445.95	184,542.00	60,903.95	133.0%	269,255.32	272,197.00	-2,941.68	98.92%
7200 - PE2- Comp Recharge Pgm	32,341.30	29,526.00	2,815.30	109.54%	762,536.74	1,319,778.63	-557,241.89	57.78%	1,629,060.12	1,713,951.63	-84,891.51	95.05%
7300 - PE3&5-Water Supply/Desalte	10,509.87	12,879.00	-2,369.13	81.61%	62,187.07	126,136.00	-63,948.93	49.3%	172,919.44	178,553.00	-5,633.56	96.85%
7400 - PE4- Mgmt Plan	20,419.51	37,380.00	-16,960.49	54.63%	186,592.94	461,686.00	-275,093.06	40.42%	626,399.56	632,897.00	-6,497.44	98.97%
7500 - PE6&7-CoopEfforts/SaltMgmt	15,735.14	41,598.00	-25,862.86	37.83%	247,486.91	776,999.47	-529,512.56	31.85%	937,696.32	944,443.47	-6,747.15	99.29%

	1/12th (8.33%) of the Total Budget				8/12th (66.67%) of the Total Budget				100% of the Total Budget			
	For The Month of February 2023				Year-To-Date as of February 28, 2023				Fiscal Year End as of June 30, 2023			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
7600 - PE8&9-StorageMgmt/Conj Use	6,764.57	131,842.00	-125,077.43	5.13%	153,953.33	469,105.00	-315,151.67	32.82%	537,038.96	636,918.00	-99,879.04	84.32%
7690 - Recharge Improvements	0.00	29,833.00	-29,833.00	0.0%	482,303.00	1,179,678.78	-697,375.78	40.88%	1,295,000.00	1,299,011.78	-4,011.78	99.69%
9501 - Admin Expenses Allocated-OBMP	16,575.34	20,051.00	-3,475.66	82.67%	92,504.76	160,405.00	-67,900.24	57.67%	120,661.14	240,607.00	-119,945.86	50.15%
9502 - Admin Expenses Allocated-PE 1-9	13,884.64	12,532.00	1,352.64	110.79%	110,598.72	100,256.00	10,342.72	110.32%	164,133.70	150,385.00	13,748.70	109.14%
Total Expense	498,764.19	716,592.00	-217,827.81	69.6%	5,392,914.36	9,014,195.96	-3,621,281.60	59.83%	11,033,114.22	11,873,664.96	-840,550.74	92.92%
Net Ordinary Income	-498,347.83	-716,592.00	218,244.17	69.54%	4,891,173.61	1,202,895.04	3,688,278.57	406.62%	-609,027.05	-1,631,688.96	1,022,661.91	37.33%
Other Income												
4210 - Approp Pool-Replenishment	0.00	0.00	0.00	0.0%	294,031.41	0.00	294,031.41	100.0%	294,031.41	0.00	294,031.41	100.0%
4220 - Non-Ag Pool-Replenishment	0.00	0.00	0.00	0.0%	23,445.06	0.00	23,445.06	100.0%	23,445.06	0.00	23,445.06	100.0%
4225 - Interest Income	0.00	0.00	0.00	0.0%	11,598.27	0.00	11,598.27	100.0%	22,831.40	0.00	22,831.40	100.0%
4226 - LAIF Fair Market Value	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4227 - AP Escrow Interest	0.00	0.00	0.00	0.0%	3.60	0.00	3.60	100.0%	3.60	0.00	3.60	100.0%
4600 - Groundwater Sales	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4715 - Gain on Sale of Assets	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
Total Other Income	0.00	0.00	0.00	0.0%	329,078.34	0.00	329,078.34	100.0%	340,311.47	0.00	340,311.47	100.0%
Other Expense												
5010 - Groundwater Replenishment	0.00	0.00	0.00	0.0%	284,679.13	0.00	284,679.13	100.0%	284,679.13	0.00	284,679.13	100.0%
5100 - Other Water Purchases	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9000 - Other Expenses	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9200 - Interest 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%
9251 - Other Post Employment Benefits	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9996 - Refund-Excess Reserves-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%
9996.5 - Refund-Basin O&M-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%
9997 - Refund-Excess Reserves-NonAg	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9997.5 - Refund-Basin O&M-NonAg	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
9998 - Refund-Recharge Debt-Approp.	0.00	0.00	0.00	0.0%	177,379.00	0.00	177,379.00	100.0%	177,379.00	0.00	177,379.00	100.0%
9999 - To/(From) Reserves	0.00	-90,048.00	90,048.00	0.0%	0.00	-90,048.00	90,048.00	0.0%	0.00	-90,048.00	90,048.00	0.0%
Total Other Expense	0.00	-90,048.00	90,048.00	0.0%	462,058.13	-90,048.00	552,106.13	-513.12%	462,058.13	-90,048.00	552,106.13	-513.12%
Net Other Income	0.00	90,048.00	-90,048.00	0.0%	-132,979.79	90,048.00	-223,027.79	-147.68%	-121,746.66	90,048.00	-211,794.66	-135.2%
Net Income	-498,347.83	-626,544.00	128,196.17	79.54%	4,758,193.82	1,292,943.04	3,465,250.78	368.01%	-730,773.71	-1,541,640.96	810,867.25	47.4%

Note: Please see the staff report (Financial Report-B10) for additional detailed information on the account categories.

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2023

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	03/01/2023	23985	PITNEY BOWES GLOBAL FINANCIAL SERVICES		1012 - Bank of America Gen'l Ckg	
Bill	02/22/2023	8000-9090-0016-8851		Postage	6042 - Postage - General	500.00
TOTAL						500.00
Bill Pmt -Check	03/01/2023	23986	RAUCH COMMUNICATION CONSULTANTS, INC 01-2023-03		1012 - Bank of America Gen'l Ckg	
Bill	02/23/2023	01-2023-03		CBWM 45th - AR - (Progress invoice)	6061.3 - Rauch	6,367.50
TOTAL						6,367.50
Bill Pmt -Check	03/01/2023	23987	SPECTRUM BUSINESS	2031978022323	1012 - Bank of America Gen'l Ckg	
Bill	02/23/2023	2031978022323		02/23/23 - 03/22/23	6053 - Internet Expense	1,105.83
TOTAL						1,105.83
Bill Pmt -Check	03/01/2023	23988	VISION SERVICE PLAN	817291250	1012 - Bank of America Gen'l Ckg	
Bill	02/19/2023	817291250		Vision Insurance Premium - March 2023	60182.2 - Dental & Vision Ins	126.36
TOTAL						126.36
Bill Pmt -Check	03/01/2023	23989	WEST YOST	2052444-2052453	1012 - Bank of America Gen'l Ckg	
Bill	01/31/2023	2052444		Advisory Committee Watermaster Meetings	6206 - West Yost-Eng. Serv.-Advisory	724.75
				Board Watermaster Meetings	6306 - West Yost-Eng. Services-Board	1,429.50
				Appropriative Pool Watermaster Meetings	8306 - West Yost-Eng. Services-AP	1,652.25
				Overlying Ag Pool Watermaster Meetings	8406 - West Yost-Eng. Services-OAP	1,763.75
				Overlying Non-Ag Pool Watermaster Meetings	8506 - West Yost-Eng. Services-ONAP	1,668.95
Bill	01/31/2023	2052445		(OBMP) Other Gen Meetings as Requested	6901.8 - OBMP - Meeting - West Yost	3,881.56
Bill	01/31/2023	2052446		(Judgment Admin) Misc. Data Requests - GM/Watermaster S	5906.71 - Admin-Data Req-CBWM Staff	60.75
				(OBMP) Misc. Data Requests - GM/Watermaster S	6906.71 - OBMP-Data Req.-CBWM Staff	2,825.50
Bill	01/31/2023	2052447		SGMA Reporting for WY 2022 (FY 22/23)	6901.95 - OBMP - Reporting - West Yost	4,651.50
Bill	01/31/2023	2052448		Project Management (FY 22/23)	6906 - OBMP Engineering Services	4,189.75
Bill	01/31/2023	2052449		Watermaster Model Application and Required Der	5906.1 - Admin-Watermaster Model Update	6,919.75
Bill	01/31/2023	2052450		Compliance w/SWRCB Regs for Measurement & F	6901.95 - OBMP - Reporting - West Yost	7,718.75
Bill	01/31/2023	2052451		Support Development of 2020 OBMP CEQA Docu	6906.26 - 2020 OBMP Update	25,405.25
Bill	01/31/2023	2052452		2022 State of the Basin Report (FY 22/23)	6906.21 - State of the Basin Report	22,240.50
Bill	01/31/2023	2052454		GWQMP: DB-Field-Lab	7502 - PE6&7-Engineering	836.50
				GWQMP: DB-CBDC	7502 - PE6&7-Engineering	2,717.50
				GWQMP: As Needed Support/Characterize GW Q	7502 - PE6&7-Engineering	1,145.50
				HCMP: GWQ/SWQ - SARWC/NAWQA/SAR	7502 - PE6&7-Engineering	3,159.73
				PBHSP: GWQMP	7502 - PE6&7-Engineering	1,862.75
				PBHSP: SWQMP	7502 - PE6&7-Engineering	627.00
				GWQMP: LAB	7505 - PE6&7-Lab Services	3,107.00
				HCMP: GWQ/SWQ - SARWC/NAWQA/SAR - LAB	7505 - PE6&7-Lab Services	1,158.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2023

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	01/31/2023	2052455		GWLMP: HCMP/GWR/MZ1/MZ3/MWL: SCHED	7104.3 · Grdwtr Level-Engineering	196.50
				GWLMP: KEY	7104.3 · Grdwtr Level-Engineering	458.50
				GWLMP: HCMP/GWR/MZ1/MZ3/MWL: FIELD	7104.3 · Grdwtr Level-Engineering	942.50
				GWLMP: HCMP/GWR/MZ1/MZ3/MWL: DB-WL	7104.3 · Grdwtr Level-Engineering	2,344.50
				GWLMP: DB-CBDC	7104.3 · Grdwtr Level-Engineering	1,247.50
				CASGEM Reporting	7104.3 · Grdwtr Level-Engineering	65.50
				GWLMP: Northwest MZ-1 Area: GWLMP	7104.3 · Grdwtr Level-Engineering	4,272.49
Bill	01/31/2023	2052456		Setup & Maintenance of Monitoring Network	7402 · PE4-Engineering	2,127.93
				Aquifer System Monitoring and Testing	7402 · PE4-Engineering	6,545.93
				BW-GLMP: InSAR	7402 · PE4-Engineering	556.00
Bill	01/31/2023	2052457		PBHSP - Vegetation Monitoring Program	7302 · PBHSP Monitoring Prog-Eng. Serv	10,955.50
				PBHSP - Climate Monitoring Program	7302 · PBHSP Monitoring Prog-Eng. Serv	421.50
				PBHSP - Prepare Annual Report	7302 · PBHSP Monitoring Prog-Eng. Serv	10,396.00
				PBHSP - Meetings and Project Administration	7302 · PBHSP Monitoring Prog-Eng. Serv	458.50
Bill	01/31/2023	2052458		Agriculture Production Estimation (FY 22/23)	5925 · Ag Prod & Estimation-West Yost	6,680.75
Bill	01/31/2023	2052459		Support for Implementation of Improved Data Collect	5965 · Support Data Collect-West Yost	5,465.25
Bill	01/31/2023	2052460		PE2: Comprehensive Recharge Program (FY 22/2: 7202.2	· Engineering Svc	4,267.00
Bill	01/31/2023	2052461		2023 Recharge Master Plan Update (FY 22/23)	7210 · OBMP - 2023 RMPU	7,743.75
Bill	01/31/2023	2052462		PE4/MZ-1: Data Analyses and Reports	7402 · PE4-Engineering	278.00
				PE4/MZ-1: Meetings and Administration	7402 · PE4-Engineering	1,112.00
				Aquifer-System Monitoring	7402.10 · PE4 - Northwest MZ1 Area Proj.	600.25
				Refine and Evaluate Subsidence Management Alternative	7402.10 · PE4 - Northwest MZ1 Area Proj.	1,002.75
Bill	01/31/2023	2052463		PE6-7: Coop Efforts/Salt Management (FY 22/23)	7502 · PE6&7-Engineering	1,212.50
Bill	01/31/2023	2052464		PE6-7: Update IEUA's RW Permits/Max Benefits Study	7510 · PE6&7-IEUA Salinity Mgmt. Plan	7,252.25
Bill	01/31/2023	2052465		Santa Ana Watershed BMPTF (FY 22/23)	7511 · PE6&7-SAWBMPTask Force	2,190.00
Bill	01/31/2023	2052466		Follow-up work for Mitigation Plan for the Tempora	7508 · HC Mitigation Plan-50% IEUA	625.50
Bill	01/31/2023	2052467		Support Implementation of the Safe Yield Court Order	7614 · PE8&9-Develop S&R Master Plan	4,906.75
Bill	01/31/2023	2052453		Integrated Model Meetings and Technical Review - 7220	· Model Mtgs/Tech Review-50% IEUA	556.00
TOTAL						184,628.09
Bill Pmt -Check	03/03/2023	23990	ACCENT COMPUTER SOLUTIONS, INC.	156530	1012 · Bank of America Gen'l Ckg	
Bill	03/01/2023	156530		Server/IT	6052.4 · IT Managed Services	4,421.15
				Protech Overwatch Security Appliance	6052.5 · IT Data Backup/Storage	699.00
				OmniCloud/Audio Conferencing	6052.5 · IT Data Backup/Storage	188.00
				Microsoft 365	6052.4 · IT Managed Services	237.50
				Backup	6052.5 · IT Data Backup/Storage	714.66
TOTAL						6,260.31
Bill Pmt -Check	03/03/2023	23991	ACWA JOINT POWERS INSURANCE AUTHORITY	0698904	1012 · Bank of America Gen'l Ckg	
Bill	03/02/2023	0698904		April 2023	1409 · Prepaid Life, BAD&D & LTD	275.67

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2023

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount	
					March 2023	60191 · Life & Disab.Ins Benefits	270.35
TOTAL							546.02
Bill Pmt -Check	03/03/2023	23992	APPLIED COMPUTER TECHNOLOGIES	35679	1012 · Bank of America Gen'I Ckg		
Bill	02/01/2023	35679		Database Consulting Services - Feb. 2023	6052.2 · Applied Computer Technol	4,050.00	
TOTAL							4,050.00
Bill Pmt -Check	03/03/2023	23993	BROWNSTEIN HYATT FARBER SCHRECK	927358-927372	1012 · Bank of America Gen'I Ckg		
Bill	01/31/2023	927358-927372		Miscellaneous Legal Services	BHFS Legal - Miscellaneous	82,232.03	
TOTAL							82,232.03
Bill Pmt -Check	03/03/2023	23994	CHEF DAVE'S CATERING & EVENT SERVICES 1807B		1012 · Bank of America Gen'I Ckg		
Bill	02/27/2023	1807B		Personnel Committee mtg. lunch 02/27/23	6312 · Meeting Expenses	212.79	
TOTAL							212.79
Bill Pmt -Check	03/03/2023	23995	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 · Bank of America Gen'I Ckg		
Bill	02/09/2023	02-09 Ag. Meeting		02/09/23 Agricultural Pool meeting.	8470 · Ag Meeting Attend -Special	125.00	
TOTAL							125.00
Bill Pmt -Check	03/03/2023	23996	EMPOWER LAB	2659	1012 · Bank of America Gen'I Ckg		
Bill	02/01/2023	2659		Executive Coaching	6193 · Employee Training	500.00	
TOTAL							500.00
Bill Pmt -Check	03/03/2023	23997	FILIPPI, GINO	Ag Pool Member Compensation	1012 · Bank of America Gen'I Ckg		
Bill	02/09/2023	2-9 Agricultural Mtg		02/09/23 Agricultural Meeting.	8470 · Ag Meeting Attend -Special	125.00	
Bill	02/23/2023	02/23 Board Mtg.		02/23/23 Watermaster Board Meeting.	8470 · Ag Meeting Attend -Special	125.00	
TOTAL							250.00
Bill Pmt -Check	03/03/2023	23998	FIRST LEGAL NETWORK LLC	40071697	1012 · Bank of America Gen'I Ckg		
Bill	02/28/2023	40071697		Court filings for February 2023	6061.5 · Court Filing Services	3,748.53	
TOTAL							3,748.53
Bill Pmt -Check	03/03/2023	23999	GEYE, BRIAN	Non-Ag Pool Member Compensation	1012 · Bank of America Gen'I Ckg		
Bill	02/09/2023	02-09 Non-Ag Mtg.		02/09/2023 Non-Agricultural Pool Meeting.	8511 · Non-Ag Pool Member Compensation	125.00	
Bill	02/16/2023	02-16 Advisory Mtg.		02/16/2023 Advisory Committee Meeting.	8511 · Non-Ag Pool Member Compensation	125.00	
Bill	02/23/2023	02-23 Board Mtg.		02/23/2023 Watermaster Board Meeting.	8511 · Non-Ag Pool Member Compensation	125.00	
TOTAL							375.00
Bill Pmt -Check	03/03/2023	24000	STATE COMPENSATION INSURANCE FUND	1000907872	1012 · Bank of America Gen'I Ckg		
Bill	03/01/2023	1000907872		02/26/2023 - 03/26/2023	60183 · Worker's Comp Insurance	1,011.91	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2023

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						1,011.91
Bill Pmt -Check	03/03/2023	24001	UNION 76	XXXX-XXXX-XXXX-5049	1012 - Bank of America Gen'l Ckg	
Bill	02/28/2023	Acct. ending in 5049		February 2023	6175 - Vehicle Fuel	98.71
TOTAL						98.71
Bill Pmt -Check	03/03/2023	24002	VANGUARD CLEANING SYSTEMS	119713	1012 - Bank of America Gen'l Ckg	
Bill	03/01/2023	119713		March Cleaning Service	6024 - Building Repair & Maintenance	915.00
TOTAL						915.00
Bill Pmt -Check	03/06/2023	ACH 030623	CALPERS	1394905143	1012 - Bank of America Gen'l Ckg	
Bill	03/01/2023	1394905143		Medical Insurance Premiums - March 2023	60182.1 - Medical Insurance	13,219.41
TOTAL						13,219.41
General Journal	03/07/2023	03/07/2023	HEALTH EQUITY	Health Equity Invoice 4887811	1012 - Bank of America Gen'l Ckg	
			HEALTH EQUITY	Health Equity Invoice 4887811	1012 - Bank of America Gen'l Ckg	233.09
TOTAL						233.09
Bill Pmt -Check	03/08/2023	24003	BOWCOCK, ROBERT	Non-Ag and Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	02/23/2023	02-23 Board Mtg.		02/23/23 Watermaster Board Meeting.	6311 - Board Member Compensation	125.00
Bill	02/27/2023	02-27 Personnel Mtg.		02/27/23 Personnel Committee Meeting.	6311 - Board Member Compensation	125.00
Bill	02/09/2023	02-09 Non-Ag Mtg.		02/09/23 Non-Agricultural Pool Meeting.	8511 - Non-Ag Pool Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	03/08/2023	24004	BURRTEC WASTE INDUSTRIES, INC.	N2113362064	1012 - Bank of America Gen'l Ckg	
Bill	03/01/2023	N2113362064		March 2023	6024 - Building Repair & Maintenance	142.50
TOTAL						142.50
Bill Pmt -Check	03/08/2023	24005	CALIFORNIA BANK & TRUST	XXXX-XXXX-XXXX-6198	1012 - Bank of America Gen'l Ckg	
Bill	02/28/2023	Account ending 6198		HP Printer - Peter	6055 - Computer Hardware	393.42
				Misc. Office Supplies	6031.7 - Other Office Supplies	25.23
				Replacement Battery	6055 - Computer Hardware	88.99
				Toner and Misc. Office Supplies	6031.7 - Other Office Supplies	334.93
				Misc. Office Supplies	6031.7 - Other Office Supplies	8.87
				Misc. Office Supplies - Broken keyboard	6031.7 - Other Office Supplies	19.69
				Misc. Office Supplies	6031.7 - Other Office Supplies	58.45
				Misc. Office Supplies	6031.7 - Other Office Supplies	62.76
				Staff Lunch	6141.3 - Admin Meetings	171.00
				Visio Plan 2	6054 - Computer Software	13.73
				Misc. Office Supplies	6031.7 - Other Office Supplies	16.75

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2023

Financial Report - B6
For Informational Purposes Only

<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Paid Amount</u>
				Misc. Office Supplies	6031.7 · Other Office Supplies	69.01
				Staff Teams meeting breakfast	6141.3 · Admin Meetings	50.77
				Staff Teams meeting lunch	6141.3 · Admin Meetings	78.49
				Anna Standing Desk	6038 · Other Office Equipment	517.68
				Ruby Favela Quintero QuickBooks training	6193 · Employee Training	636.02
				Misc. Office Supplies	6031.7 · Other Office Supplies	397.51
				Management meeting - PK, JJ, AN, ETF	6141.3 · Admin Meetings	77.86
				Power hub for Wineville	6055 · Computer Hardware	235.66
				Lunch - R. Diprimio, P. Kavounas	6141.3 · Admin Meetings	34.02
				Breakfast - P. Kavounas and C. Diggs	6141.3 · Admin Meetings	23.78
				Kavounas Conf. Reg. - Urban Water Institute	6193.2 · Conference - Registration Fee	544.50
				Kavounas Conf. Registration - ACWA	6193.2 · Conference - Registration Fee	745.83
				Breakfast - P. Kavounas, D. Pierro	6141.3 · Admin Meetings	29.23
				Lunch - Kavounas, Daisy - IEUA	6312 · Meeting Expenses	52.55
				Lunch - P. Kavounas, S. Deshmukh - IEUA	6312 · Meeting Expenses	69.80
				OPS mtg. breakfast, ETF, JN, AJ, DH, FY	6141.3 · Admin Meetings	110.22
				E. Tellez Foster Conf. Registration - ACWA	6193.2 · Conference - Registration Fee	640.59
				Lunch - E. Tellez Foster, John Russ - IEUA	6141.3 · Admin Meetings	48.00
				Board and Staff photos	6313 · Board Member Expenses	388.93
				LinkedIn: Network and Job Finder	6016 · New Employee Search Costs	155.56
TOTAL						6,099.83

Bill Pmt -Check	03/08/2023	24006	CURATALO, JAMES	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	02/07/2023	02-07 WM Legal Mtg.		02/07/23 Briefing with Watermaster Legal Counsel	6311 · Board Member Compensation	125.00
Bill	02/09/2023	02-09 AP Meeting		02/09/23 Appropriative Pool Meeting.	6311 · Board Member Compensation	125.00
Bill	02/13/2023	02-13 Mtg. at WM		02/13/23 Meeting with P. Kavounas and Watermas	6311 · Board Member Compensation	125.00
Bill	02/15/2023	02-15 Mtg. at WM		02/15/23 Meeting with P. Kavounas and Watermas	6311 · Board Member Compensation	125.00
Bill	02/16/2023	02-16 Advisory Mtg.		02/16/23 Advisory Committee Meeting.	6311 · Board Member Compensation	125.00
Bill	02/17/2023	02-17 Mtg. w/Legal		02/17/23 Briefing with Watermaster's Legal Counsi	6311 · Board Member Compensation	125.00
Bill	02/21/2023	02-21 Agenda Mtg.		02/21/23 Board Agenda Review Meeting.	6311 · Board Member Compensation	125.00
Bill	02/22/2023	02-22 Mtg. w/Legal		02/22/23 Briefing with Watermaster's Legal Counsi	6311 · Board Member Compensation	125.00
Bill	02/23/2023	02-23 Board Mtg.		02/23/23 Watermaster Board Meeting.	6311 · Board Member Compensation	125.00
Bill	02/24/2023	02-24 Mtg. w/Legal		02/24/23 Briefing with Watermaster's Legal Counsi	6311 · Board Member Compensation	125.00
Bill	02/27/2023	02-27 Personnel Mtg.		02/27/23 Personnel Committee Meeting.	6311 · Board Member Compensation	125.00
TOTAL						1,375.00

Bill Pmt -Check	03/08/2023	24007	HARMONY PRESS	00-6868	1012 · Bank of America Gen'l Ckg	
Bill	02/22/2023	00-6868		Printing for 45th Annual Report.	6045 · Printing	2,235.78
TOTAL						2,235.78

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2023

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	03/08/2023	24008	KUHN, BOB	VOID:	1012 - Bank of America Gen'l Ckg	0.00
						<u>0.00</u>
Bill Pmt -Check	03/08/2023	24009	LAW OFFICE OF ALLEN W. HUBSCH	February 2023	1012 - Bank of America Gen'l Ckg	
Bill	02/28/2023	81		Non-Ag Pool Legal Services - Feb. 2023	8567 - Non-Ag Legal Service	3,960.00
TOTAL						<u>3,960.00</u>
Bill Pmt -Check	03/08/2023	24010	ULTIMATE STAFFING SERVICES	1282277	1012 - Bank of America Gen'l Ckg	
Bill	03/03/2023	14316213		Kelli Hills week ending 02/26/23.	6017 - Temporary Services	1,212.48
TOTAL						<u>1,212.48</u>
Bill Pmt -Check	03/08/2023	24011	VANGUARD CLEANING SYSTEMS	120289	1012 - Bank of America Gen'l Ckg	
Bill	03/02/2023	120289		February 2/2/23, 2/9/23, 2/16/23 and 2/23/23	6024 - Building Repair & Maintenance	440.00
TOTAL						<u>440.00</u>
Bill Pmt -Check	03/08/2023	24012	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	02/09/2023	02-09 AP Mtg.		02/09/23 Appropriative Pool Meeting.	6311 - Board Member Compensation	125.00
Bill	02/16/2023	02-16 Advisory Mtg.		02/16/23 Advisory Committee Meeting.	6311 - Board Member Compensation	125.00
Bill	02/23/2023	02-23 Board Mtg.		02/23/23 Watermaster Board Meeting.	6311 - Board Member Compensation	125.00
TOTAL						<u>375.00</u>
Bill Pmt -Check	03/08/2023	ACH 030823	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 - Bank of America Gen'l Ckg	
General Journal	03/04/2023	03/08/2023	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 02/16/23-03/04/23	2000 - Accounts Payable	10,153.43
TOTAL						<u>10,153.43</u>
General Journal	03/09/2023	03/09/2023	Payroll and Taxes for 02/19/23-03/04/23	Payroll and Taxes for 02/19/23-03/04/23	1012 - Bank of America Gen'l Ckg	
			ADP, LLC	Direct Deposits for 02/19/23-03/04/23	1012 - Bank of America Gen'l Ckg	36,015.59
			ADP, LLC	Payroll Taxes for 02/19/23-03/04/23	1012 - Bank of America Gen'l Ckg	12,690.25
			MISSIONSQUARE RETIREMENT	457(b) EE Deductions for 02/19/23-03/04/23	1012 - Bank of America Gen'l Ckg	6,102.46
			MISSIONSQUARE RETIREMENT	401(a) EE Deductions for 02/19/23-03/04/23	1012 - Bank of America Gen'l Ckg	2,071.89
TOTAL						<u>56,880.19</u>
Bill Pmt -Check	03/14/2023	24013	ACCENT COMPUTER SOLUTIONS, INC.	156899 and 156916	1012 - Bank of America Gen'l Ckg	
Bill	03/09/2023	156899		VMware vSphere Essentials - License-3 yr.	6054 - Computer Software	176.77
Bill	03/13/2023	156916		WatchGuard Security Renewal-1 yr.	6055 - Computer Hardware	1,370.00
TOTAL						<u>1,546.77</u>
Bill Pmt -Check	03/14/2023	24014	CORELOGIC INFORMATION SOLUTIONS	82166963	1012 - Bank of America Gen'l Ckg	
Bill	02/28/2023	82166963		February 2023	7525 - PE6&7 - Computer Services	125.00
TOTAL						<u>125.00</u>

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2023

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	03/14/2023	24015	FAVELA QUINTERO, RUBY	Employee Expense Reimbursement	1012 - Bank of America Gen'l Ckg	
Bill	03/09/2023	Reimbursement		Miscellaneous office supplies	6031.7 - Other Office Supplies	38.84
				Miscellaneous office supplies	6031.7 - Other Office Supplies	25.99
				Miscellaneous office supplies	6031.7 - Other Office Supplies	22.07
				Mileage reimbursement.	6173 - Airfare/Mileage	4.41
TOTAL						91.31
Bill Pmt -Check	03/14/2023	24016	FEENSTRA, BOB	Ag Pool and Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	02/01/2023	11-10 AG Mtg.		11/10/22 Agricultural Pool Meeting.	8470 - Ag Meeting Attend -Special	125.00
Bill	02/01/2023	11-17 Advisory Mtg.		11/17/22 Advisory Committee Meeting.	8470 - Ag Meeting Attend -Special	125.00
Bill	02/01/2023	11-17 Board Mtg.		11/17/22 Advisory Committee Meeting.	8470 - Ag Meeting Attend -Special	125.00
Bill	02/01/2023	11-01 Planning Mtg.		11/01/22 Planning with Jeff Pierson regarding Petr	8470 - Ag Meeting Attend -Special	125.00
Bill	02/01/2023	11-15 Rules Conf.		11/15/22 Review Rules Conference - Torres.	8470 - Ag Meeting Attend -Special	125.00
Bill	02/01/2023	11-15 Legal Pmts Mtg		11/15/22 Meeting with Pietersma re: AP - AG Pool	8470 - Ag Meeting Attend -Special	125.00
Bill	02/01/2023	11-28 Mtg Payments		11/28/22 Second Meeting with Pietersma: Review	8470 - Ag Meeting Attend -Special	125.00
Bill	02/01/2023	12-14 CBWM Rules Mtg		12/14/22 Review with Tracy and Pierson CBWM R	8470 - Ag Meeting Attend -Special	125.00
Bill	02/01/2023	12-29 Mtg. w/Tracy		12/29/22 Review with Tracy the Appeal brief revie	8470 - Ag Meeting Attend -Special	125.00
Bill	02/01/2023	12-22 Mtg. w/Tracy		12/22/22 Meeting with Tracy - Appeal filings review	8470 - Ag Meeting Attend -Special	125.00
Bill	02/01/2023	12-13 Mtg. w/Tracy		12/13/22 Meeting with Tracy and Pierson - phone	8470 - Ag Meeting Attend -Special	125.00
Bill	02/01/2023	12-05 Water Wksp.		12/05/22 Regional Water Workshop attendance -	8470 - Ag Meeting Attend -Special	125.00
Bill	02/01/2023	01-12 AG Pool Mtg.		01/12/23 Agricultural Pool Meeting.	8470 - Ag Meeting Attend -Special	125.00
Bill	02/01/2023	01-19 Advisory Mtg.		01/19/23 Advisory Committee Meeting.	8470 - Ag Meeting Attend -Special	125.00
Bill	02/01/2023	01-03 Mtg. w/Tracy		01/03/23 Meeting with Tracy Egoscue - Appeal pre	8470 - Ag Meeting Attend -Special	125.00
Bill	02/01/2023	01-06 Mtg. w/Tracy		01/06/23 Reorganization review with Tracy Egosc	8470 - Ag Meeting Attend -Special	125.00
Bill	02/01/2023	01-23 Appeal Mtg.		01/23/23 Appeal pleading review with Tracy Egosc	8470 - Ag Meeting Attend -Special	125.00
Bill	02/01/2023	01-24 Mtg. w/Tracy		01/24/23 Review civil case with Tracy Egoscue an	8470 - Ag Meeting Attend -Special	125.00
Bill	02/01/2023	01-26 Board Mtg.		01/26/23 Board meeting in attendance for Paul Hol	6311 - Board Member Compensation	125.00
Bill	02/01/2023	02-01 Executive Mtg.		02/01/23 Executive meeting with Tracy Egoscue re	8470 - Ag Meeting Attend -Special	125.00
Bill	02/02/2023	02-02 Executive Mtg.		02/02/23 Executive meeting with Tracy Egoscue re	8470 - Ag Meeting Attend -Special	125.00
Bill	02/06/2023	02-06 Executive Mtg.		02/6/23 Executive meeting with Tracy Egoscue reg	8470 - Ag Meeting Attend -Special	125.00
Bill	02/07/2023	02-07 Executive Mtg.		02/07/23 Executive meeting with Tracy Egoscue re	8470 - Ag Meeting Attend -Special	125.00
Bill	02/09/2023	02-09 AG Mtg		02/09/23 Agricultural Pool Meeting.	8470 - Ag Meeting Attend -Special	125.00
Bill	02/09/2023	02-09 Executive Mtg.		02/09/23 Executive meeting with Tracy Egoscue re	8470 - Ag Meeting Attend -Special	125.00
Bill	02/16/2023	02-16 Advisory Mtg.		02/16/23 Advisory Committee Meeting.	8470 - Ag Meeting Attend -Special	125.00
Bill	02/16/2023	02-16 Executive Mtg.		02/16/23 Executive meeting with Tracy Egoscue re	8470 - Ag Meeting Attend -Special	125.00
Bill	02/22/2023	02-22 Executive Mtg.		02/22/23 Executive meeting with Tracy Egoscue re	8470 - Ag Meeting Attend -Special	125.00
Bill	02/23/2023	02-23 Board Mtg.		02/23/23 Watermaster Board meeting in attendanc	6311 - Board Member Compensation	125.00
Bill	02/24/2023	02-24 Executive Mtg.		02/24/23 Executive meeting with Tracy Egoscue re	8470 - Ag Meeting Attend -Special	125.00
Bill	02/27/2023	02-27 Planning Mtg.		02/27/23 Chairman's meeting RE: Planning.	8470 - Ag Meeting Attend -Special	125.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2023

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	02/27/2023	02-27	Executive Mtg.	02/27/23 Executive meeting with Tracy Egoscue re	8470 · Ag Meeting Attend -Special	125.00
TOTAL						4,000.00
Bill Pmt -Check	03/14/2023	24017	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	02/01/2023	01-12	AG Pool Mtg.	01/12/23 Agricultural Pool Meeting.	8470 · Ag Meeting Attend -Special	125.00
Bill	02/09/2023	02-09	AG Pool Mtg.	02/09/23 Agricultural Pool Meeting.	8470 · Ag Meeting Attend -Special	125.00
TOTAL						250.00
Bill Pmt -Check	03/14/2023	24018	IN-SITU, INC.		1012 · Bank of America Gen'l Ckg	
Bill	03/03/2023	1056291		Rugged TROLL 100/200 data extraction.	7104.7 · Grdwtr Level-WM Staff-Cap Equip	80.82
Bill	03/09/2023	00159863		Aqua TROLL pH/ORP Sensor.	7535 · PE6&7 - Supplies & Services	929.62
TOTAL						1,010.44
Bill Pmt -Check	03/14/2023	24019	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	02/09/2023	02-09	AP Meeting	02/09/23 Appropriative Pool Meeting.	6311 · Board Member Compensation	125.00
Bill	02/16/2023	02-16	AC Meeting	02/16/23 Advisory Committee Meeting.	6311 · Board Member Compensation	125.00
Bill	02/21/2023	02-21	Admin Mtg.	02/21/23 Administrative Meeting with General Man	6311 · Board Member Compensation	125.00
Bill	02/23/2023	02-23	Board Mtg.	02/23/23 Watermaster Board Meeting.	6311 · Board Member Compensation	125.00
Bill	02/27/2023	02-27	Personnel Mtg	02/27/23 Personnel Committee Meeting.	6311 · Board Member Compensation	125.00
TOTAL						625.00
Bill Pmt -Check	03/14/2023	24020	R&D PEST SERVICES	336440	1012 · Bank of America Gen'l Ckg	
Bill	03/13/2023	339254		March 2023 - Treat office and annex	6024 · Building Repair & Maintenance	100.00
TOTAL						100.00
Bill Pmt -Check	03/14/2023	24021	RUBEN LLAMAS	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	02/01/2023	01-12	AG Pool Mtg	01/12/23 Agricultural Pool Meeting.	8470 · Ag Meeting Attend -Special	125.00
Bill	02/09/2023	02-09	AG Pool Mtg.	02/09/23 Agricultural Pool Meeting.	8470 · Ag Meeting Attend -Special	125.00
TOTAL						250.00
Bill Pmt -Check	03/14/2023	24022	TALENT ADVISERS, LLC	6013	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2023	1824		Feburary HR Consulting.	6013 · Human Resources Services	4,500.00
TOTAL						4,500.00
Bill Pmt -Check	03/14/2023	24023	VERIZON WIRELESS	470810953-00002	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2023	9929292898		Feb 05 - Mar 04	6022 · Telephone	387.26
TOTAL						387.26
General Journal	03/14/2023	03/14/2023	HEALTH EQUITY	Health Equity Invoice 4909824	1012 · Bank of America Gen'l Ckg	
			HEALTH EQUITY	Health Equity Invoice 4909824	1012 · Bank of America Gen'l Ckg	159.60

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2023

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						159.60
Bill Pmt -Check	03/17/2023	24024	ABC LOCKSMITHS	168964	1012 - Bank of America Gen'l Ckg	
Bill	03/17/2023	168964		Safe electronic lock.replacement	6038 - Other Office Equipment	447.40
TOTAL						447.40
Bill Pmt -Check	03/17/2023	24025	BUSINESS TELECOMMUNICATION SYSTEMS I	93959	1012 - Bank of America Gen'l Ckg	
Bill	03/14/2023	93959		1 year gold support 4/2023 - 4/2024	6022 - Telephone	1,876.35
TOTAL						1,876.35
Bill Pmt -Check	03/17/2023	24026	LEGAL SHIELD	111802	1012 - Bank of America Gen'l Ckg	
Bill	03/15/2023	111802		Employee deductions - March 2023	60194 - Other Employee Insurance	203.25
TOTAL						203.25
Bill Pmt -Check	03/17/2023	24027	RAUCH COMMUNICATION CONSULTANTS, INC	02-2023-4	1012 - Bank of America Gen'l Ckg	
Bill	03/10/2023	02-2023-4		CBWM 45th - Annual Report - Final billing	6061.3 - Rauch	4,781.25
TOTAL						4,781.25
Bill Pmt -Check	03/17/2023	24028	UNITED HEALTHCARE	052580316293	1012 - Bank of America Gen'l Ckg	
Bill	03/14/2023	052580316293		Dental Insurance Premium - April 2023	60182.2 - Dental & Vision Ins	944.74
TOTAL						944.74
General Journal	03/17/2023	03/17/2023	ADP Tax Service - 628508297	ADP Tax Service - 628508297	1012 - Bank of America Gen'l Ckg	
			ADP, LLC	ADP Tax Service for 02/04/23-628508297	1012 - Bank of America Gen'l Ckg	164.52
			ADP, LLC	ADP Tax Service for 02/18/23-628508297	1012 - Bank of America Gen'l Ckg	164.52
			ADP, LLC	ADP Tax Service for 03/04/23-628508297	1012 - Bank of America Gen'l Ckg	164.52
TOTAL						493.56
General Journal	03/21/2023	03/21/2023	HEALTH EQUITY	Health Equity Invoice 4934068	1012 - Bank of America Gen'l Ckg	
			HEALTH EQUITY	Health Equity Invoice 4934068	1012 - Bank of America Gen'l Ckg	1,989.00
TOTAL						1,989.00
Bill Pmt -Check	03/22/2023	24029	CUCAMONGA VALLEY WATER DISTRICT	Office Lease	1012 - Bank of America Gen'l Ckg	
Bill	03/17/2023	04/01/23 Lease Pmt.		Lease payment due April 1, 2023	1422 - Prepaid Rent	8,218.70
TOTAL						8,218.70
Bill Pmt -Check	03/22/2023	24030	EGOSCUE LAW GROUP, INC.	8467	1012 - Bank of America Gen'l Ckg	
Bill	03/06/2023	13838		Ag Pool Legal Services - February 2023	8467 - Ag Legal & Technical Services	26,191.00
TOTAL						26,191.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2023

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	03/22/2023	24031	GREAT AMERICA LEASING CORP.	33653514	1012 - Bank of America Gen'l Ckg	
Bill	03/16/2023	33653514		Invoice for February 2023	6043.1 - Ricoh Lease Fee	1,399.43
				Supply freight fee	6043.2 - Ricoh Usage & Maintenance Fee	10.72
				Usage for color images	6043.2 - Ricoh Usage & Maintenance Fee	812.41
TOTAL						2,222.56
General Journal	03/23/2023	03/23/2023	Payroll and Taxes for 03/05/23-03/18/23	Payroll and Taxes for 03/05/23-03/18/23	1012 - Bank of America Gen'l Ckg	
			ADP, LLC	Direct Deposits for 03/05/23-03/18/23	1012 - Bank of America Gen'l Ckg	36,136.53
			ADP, LLC	Payroll Taxes for 03/05/23-03/18/23	1012 - Bank of America Gen'l Ckg	12,805.33
			MISSIONSQUARE RETIREMENT	457(b) EE Deductions for 03/05/23-03/18/23	1012 - Bank of America Gen'l Ckg	6,102.46
			MISSIONSQUARE RETIREMENT	401(a) EE Deductions for 03/05/23-03/18/23	1012 - Bank of America Gen'l Ckg	2,071.89
TOTAL						57,116.21
Bill Pmt -Check	03/23/2023	ACH 032323	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 - Bank of America Gen'l Ckg	
General Journal	03/18/2023	03/23/2023	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 03/05/23-03/18/23	2000 - Accounts Payable	10,153.42
TOTAL						10,153.42
Bill Pmt -Check	03/27/2023	24032	FRONTIER COMMUNICATIONS	909-484-3890-050914-5	1012 - Bank of America Gen'l Ckg	
Bill	03/10/2023	90948438900509145		Office fax	6022 - Telephone	227.40
TOTAL						227.40
Bill Pmt -Check	03/27/2023	24033	READY REFRESH	0023230253	1012 - Bank of America Gen'l Ckg	
Bill	03/21/2023	23C0023230253		Office Water Bottle - March 2023	6031.7 - Other Office Supplies	105.33
TOTAL						105.33
Bill Pmt -Check	03/27/2023	24034	SPECTRUM BUSINESS	2031978032323	1012 - Bank of America Gen'l Ckg	
Bill	03/23/2023	2031978032323		03/23/23 - 04/22/23	6053 - Internet Expense	1,105.83
TOTAL						1,105.83
Bill Pmt -Check	03/27/2023	24035	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 - Bank of America Gen'l Ckg	
Bill	03/20/2023	006492990009		April 2023.	60191 - Life & Disab.Ins Benefits	992.03
TOTAL						992.03
Bill Pmt -Check	03/27/2023	24036	TOM DODSON & ASSOCIATES	CB271 23-2	1012 - Bank of America Gen'l Ckg	
Bill	03/15/2023	CB271 23-2		CB271 23-2	6908.1 - 2022 OBMP Update-Dodson & Assoc	4,567.50
TOTAL						4,567.50
Bill Pmt -Check	03/27/2023	24037	VERIZON	642073270-00002	1012 - Bank of America Gen'l Ckg	
Bill	03/12/2023	9929984906		Extensometer	7525 - PE6&7 - Computer Services	38.01
TOTAL						38.01

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2023

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	03/27/2023	24038	VISION SERVICE PLAN	817508673	1012 - Bank of America Gen'l Ckg	
Bill	03/19/2023	817508673		Vision Insurance Premium - April 2023	60182.2 - Dental & Vision Ins	126.36
TOTAL						126.36
Bill Pmt -Check	03/27/2023	24039	WAXIE SANITARY SUPPLY	81583542	1012 - Bank of America Gen'l Ckg	
Bill	03/20/2023	81583542		Air filters	6038 - Other Office Equipment	33.50
TOTAL						33.50
General Journal	03/27/2023	03/27/2023	HEALTH EQUITY	Health Equity Invoice 4828507	1012 - Bank of America Gen'l Ckg	
			HEALTH EQUITY	Health Equity Invoice 4828507	1012 - Bank of America Gen'l Ckg	97.25
TOTAL						97.25
Bill Pmt -Check	03/28/2023	ACH 032823	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 - Bank of America Gen'l Ckg	
Bill	03/28/2023	17096908		Unfunded Accrued Liability-Plan 3299	60180 - Employers PERS Expense	10,361.75
TOTAL						10,361.75
General Journal	03/28/2023	03/28/2023	HEALTH EQUITY	Health Equity Invoice 4973585	1012 - Bank of America Gen'l Ckg	
			HEALTH EQUITY	Health Equity Invoice 4973585	1012 - Bank of America Gen'l Ckg	294.23
TOTAL						294.23
Bill Pmt -Check	03/29/2023	24040	DE HAAN, HENRY	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	02/01/2023	01-12 AG Meeting		01/12/23 Agricultural Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	02/09/2023	02-09 AG Meeting.		02/09/23 Agricultural Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
TOTAL						250.00
Bill Pmt -Check	03/29/2023	24041	EASTVALE DEVELOPMENT CO. - PIERSON	Ag Pool and Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	02/01/2023	Fontana meeting		Special Meeting with Fontana.	8470 - Ag Meeting Attend -Special	125.00
Bill	02/02/2023	02-02 Admin Mtg.		02/02/23 Telecon with Agricultural Pool Chairman	8470 - Ag Meeting Attend -Special	125.00
Bill	02/07/2023	02-07 Admin Mtg.		02/07/23 Telecon with Agricultural Pool Chairman	8470 - Ag Meeting Attend -Special	125.00
Bill	02/09/2023	02-09 AG Mtg		02/09/23 Agricultural Pool Meeting.	8470 - Ag Meeting Attend -Special	125.00
Bill	02/10/2023	02-10 Admin Mtg.		02/10/23 Telecon with Agricultural Pool Chairman	8470 - Ag Meeting Attend -Special	125.00
Bill	02/14/2023	02-14 Admin Mtg.		02/14/23 Telecon with Agricultural Pool Chairman	8470 - Ag Meeting Attend -Special	125.00
Bill	02/15/2023	02-15 Admin Mtg.		02/15/23 Telecon with Agricultural Pool Chairman	8470 - Ag Meeting Attend -Special	125.00
Bill	02/16/2023	02-16 Admin Mtg.		02/16/23 Telecon with State of CA Legal Reps.	8470 - Ag Meeting Attend -Special	125.00
Bill	02/16/2023	02-16 Admin Meeting.		02/16/23 Telecon with Agricultural Pool Chairman	8470 - Ag Meeting Attend -Special	125.00
Bill	02/16/2023	02-16 AC Mtg.		02/16/23 Advisory Committee Meeting.	8470 - Ag Meeting Attend -Special	125.00
Bill	02/23/2023	02-23 Board Mtg.		02/23/23 Board Meeting.	6311 - Board Member Compensation	125.00
Bill	02/23/2023	02-23 Admin Mtg.		02/23/23 Telecon with Agricultural Pool Chairman	8470 - Ag Meeting Attend -Special	125.00
Bill	02/24/2023	02-24 Admin Mtg.		02/24/23 Telecon with Agricultural Pool Chairman	8470 - Ag Meeting Attend -Special	125.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2023

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	02/27/2023	02-27	Personnel Mtg.	02/27/23 Personnel Committee Meeting.	6311 · Board Member Compensation	125.00
Bill	02/27/2023	02-27	Admin Mtg.	02/27/23 Telecon with Agricultural Pool Rep. Filipp	8470 · Ag Meeting Attend -Special	125.00
Bill	02/27/2023	02-27	Admin Meeting	02/27/23 Telecon with Agricultural Pool Chairman	18470 · Ag Meeting Attend -Special	125.00
Bill	02/28/2023	02-28	GRCC Mtg.	02/28/23 GRCC Meeting.	8470 · Ag Meeting Attend -Special	125.00
Bill	02/28/2023	02-28	Admin Meeting	02/28/23 Telecon with Agricultural Pool Chairman	18470 · Ag Meeting Attend -Special	125.00
TOTAL						2,250.00
Bill Pmt -Check	03/29/2023	24042	PITNEY BOWES GLOBAL FINANCIAL SERVICE 3106032807		1012 · Bank of America Gen'l Ckg	
Bill	04/01/2023	3106032807		Postage	6044 · Postage Meter Lease	454.87
TOTAL						454.87
Bill Pmt -Check	03/29/2023	24043	PRINTING RESOURCES	68030	1012 · Bank of America Gen'l Ckg	
Bill	03/22/2023	68030		Nameplates for Moore, Milhiser, Dorst-Porada	6031.7 · Other Office Supplies	81.35
TOTAL						81.35
Bill Pmt -Check	03/29/2023	24044	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	02/28/2023	930437-930457		Miscellaneous Expense Categories	BHFS Legal - Miscellaneous	76,379.63
TOTAL						76,379.63
Bill Pmt -Check	03/29/2023	24045	WEST YOST	2052812-2052819	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2023	2052812		Advisory Committee Watermaster Meetings	6206 · West Yost-Eng. Serv.-Advisory	559.25
				Board Watermaster Meetings	6306 · West Yost-Eng. Services-Board	2,065.00
				Appropriative Pool Watermaster Meetings	8306 · West Yost-Eng. Services-AP	1,787.00
				Overlying Ag Pool Watermaster Meetings	8406 · West Yost-Eng. Services-OAP	2,127.75
				Overlying Non-Ag Watermaster Meetings	8506 · West Yost-Eng. Services-ONAP	1,932.50
Bill	02/28/2023	2052813		(OBMP) Other Gen Meetings as Requested (FY 22 6901.8 · OBMP - Meeting - West Yost		2,962.11
Bill	02/28/2023	2052814		Material Physical Injury Requests (FY 22/23)	5935 · Admin-Mat'l Phy Inj Requests	1,278.00
Bill	02/28/2023	2052815		(Judgment Admin) Misc. Data Requests - GM/Water	5906.71 · Admin-Data Req-CBWM Staff	351.00
				(OBMP) Misc. Data Requests - GM/Watermaster SI	6906.71 · OBMP-Data Req.-CBWM Staff	4,327.75
Bill	02/28/2023	2052816		(Judgment Admin) Misc. Data Requests - Non CB	5906.72 · Admin-Data Req-Non CBWM Staff	364.00
Bill	02/28/2023	2052817		SGMA Reporting for WY 2022 (FY 22/23)	6901.95 · OBMP - Reporting - West Yost	8,511.00
Bill	02/28/2023	2052818		Project Management (FY 22/23)	6906 · OBMP Engineering Services	1,497.00
Bill	02/28/2023	2052820		Support Development of 2020 OBMP CEQA Docur	6906.26 · 2020 OBMP Update	15,844.50
Bill	02/28/2023	2052821		2022 State of the Basin Report (FY 22/23)	6906.21 · State of the Basin Report	8,429.00
Bill	02/28/2023	2052822		GWQMP: DB-Field-Lab	7502 · PE6&7-Engineering	131.00
				GWQMP: DB-CBDC	7502 · PE6&7-Engineering	573.50
				GWQMP: As Needed Support/Characterize GW Q	7502 · PE6&7-Engineering	65.50
				HCMP: GWQ/SWQ - SARWC/NAWQA/SAR	7502 · PE6&7-Engineering	986.73
				PBHSP: GWQMP	7502 · PE6&7-Engineering	65.50
				PBHSP:SWQMP	7502 · PE6&7-Engineering	885.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2023

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
				HCMP: GWQ/SWQ - SARWC/NAWQA/SAR - LAB	7505 · PE6&7-Lab Services	611.74
Bill	02/28/2023	2052823		GWLMP: HCMP/GWR/MZ1/MZ3/MWL: SCHED	7104.3 · Grdwtr Level-Engineering	131.00
				GWLMP: HCMP/GWR/MZ1/MZ3/MWL: FIELD	7104.3 · Grdwtr Level-Engineering	103.40
				GWLMP: HCMP/GWR/MZ1/MZ3/MWL: DB-WL	7104.3 · Grdwtr Level-Engineering	616.00
				GWLMP: DB-CBDC	7104.3 · Grdwtr Level-Engineering	4,107.00
				GWLMP: FIELD-As needed field support	7104.3 · Grdwtr Level-Engineering	177.80
				GWLMP: Northwest MZ-1 Area: GWLMP	7104.3 · Grdwtr Level-Engineering	1,822.00
Bill	02/28/2023	2052824		Setup & Maintenance of Monitoring Network	7402 · PE4-Engineering	2,442.35
				Aquifer System Monitoring and Testing	7402 · PE4-Engineering	2,688.00
				BW-GLMP: InSAR	7402 · PE4-Engineering	278.00
				Setup & Maintenance of Monitoring Network - Equi	7408 · PE4 - Network Equipment	17.21
Bill	02/28/2023	2052825		PBHSP - Vegetation Monitoring Program	7302 · PBHSP Monitoring Prog-Eng. Serv	10,786.00
				PBHSP - Prepare Annual Report	7302 · PBHSP Monitoring Prog-Eng. Serv	5,080.50
				PBHSP - Meetings and Project Administration	7302 · PBHSP Monitoring Prog-Eng. Serv	4,781.50
Bill	02/28/2023	2052826		RWGRP: Review Documents for Chino Basin RW	7202 · Comp Recharge-Engineering	1,753.50
Bill	02/28/2023	2052827		Agriculture Production Estimation (FY 22/23)	5925 · Ag Prod & Estimation-West Yost	3,518.75
Bill	02/28/2023	2052828		Support for Implementation of Improved Data Colle	5965 · Support Data Collect-West Yost	412.00
Bill	02/28/2023	2052829		PE2: Comprehensive Recharge Program (FY 22/2	7202.2 · Engineering Svc	1,738.00
Bill	02/28/2023	2052830		2023 Recharge Master Plan Update (FY 22/23)	7210 · OBMP - 2023 RMPU	7,165.00
Bill	02/28/2023	2052831		PE4/MZ-1: Meetings and Administration	7402 · PE4-Engineering	3,477.00
				Aquifer-System Monitoring	7402.10 · PE4 - Northwest MZ1 Area Proj.	4,238.75
				Refine and Evaluate Subsidence Management Alte	7402.10 · PE4 - Northwest MZ1 Area Proj.	4,222.50
Bill	02/28/2023	2052832		PE6-7: Coop Efforts/Salt Management (FY 22/23)	7502 · PE6&7-Engineering	8,394.50
Bill	02/28/2023	2052833		PE6-7: Update IEUA's RW Permits/Max Benefits S	7510 · PE6&7-IEUA Salinity Mgmt. Plan	4,149.75
Bill	02/28/2023	2052834		Support Implementation of the Safe Yield Court Or	7614 · PE8&9-Develop S&R Master Plan	6,145.00
Bill	02/28/2023	2052819		Watermaster Model Application and Required Der	5906.1 · Admin-Watermaster Model Update	13,746.00
TOTAL						147,346.34
					Total Disbursements:	762,148.99

CHINO BASIN WATERMASTER

II. BUSINESS ITEMS

A. WATERMASTER BOARD PHILOSOPHY RE STAFFING AND COMPENSATION



CHINO BASIN WATERMASTER

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

PETER KAVOUNAS, P.E.
General Manager

STAFF REPORT

DATE: April 20, 2023

TO: Advisory Committee Members

SUBJECT: Watermaster Board Philosophy RE Staffing and Compensation (Business Item II.A.)

SUMMARY:

Issue: Chino Basin Watermaster does not currently have an adopted management philosophy and will be well-served by the adoption of principles that align the Board's mission with the staffing and compensation of its employees. [Normal Course of Business]

Recommendation: Review the draft principles and provide input.

Financial Impact: None.

Future Consideration

Advisory Committee – April 20, 2023: Advice and assistance.

Watermaster Board – April 27, 2023: Adoption.

ACTIONS:

Watermaster Board – March 23, 2023: Provided input

Appropriative Pool – April 13, 2023: Provided advice and assistance

Non-Agricultural Pool – April 13, 2023: Provided advice and assistance

Agricultural Pool – April 13, 2023: Provided advice and assistance

Advisory Committee – April 20, 2023:

Watermaster Board – April 27, 2023:

Watermaster's function is to administer and enforce provisions of the Judgment and subsequent orders of the Court, and to develop and implement an Optimum Basin Management Program

BACKGROUND

Every organization has a personality, a way of being, that creates the environment for its workers to do their work. Behind all the employee manuals, forms, and procedures, lies a thought process of “who are we” and “who works here.” Often that thought process remains unspoken and is only expressed in management actions, sometimes consistent and other times, surprisingly, inconsistent with the governing Board’s wishes.

A tool that is particularly helpful in capturing the governing board’s philosophy is a set of principles that express the personality of the organization and drive alignment of the organizational mission and values with board-management-staff employment practices.

As Watermaster is a small agency, operating in the water “universe” although different than typical water agencies, a staffing and compensation philosophy is viewed as a helpful tool to support human resources functions such as recruitment, retention, and compensation that enable continuous valuable service to stakeholders in the Chino Basin.

On February 27, 2023, staff and its HR consultant met with the Watermaster Personnel Committee (comprising the three Board Officers and three Pool Committee Chairs) to explore thoughts about the desired staffing and compensation model at Watermaster. At the conclusion of the meeting, the staff and HR consultant combined notes and prepared a draft set of principles.

On March 13, 2023, staff, its HR consultant, and the Personnel Committee met again to unveil the draft document and seek further input from the Personnel Committee. The group had robust discussions that yielded an enhanced draft document for the Board’s consideration (Attachment 1). During the discussion, the Personnel Committee also spent a considerable amount of time discussing culture and organizational values.

This document will help to solidify the Board and staff’s vision and ensure that the Chino Basin Judgment is effectively administered.

DISCUSSION

At its meeting on March 23, 2023, the Watermaster Board was provided the draft principles for review and input. After thoughtful discussion, the Board provided comments to staff and the document has been revised as a result.

On April 13, 2023, the revised draft principles were presented to the three Pool Committees for its advice and assistance, and each committee provided thoughtful feedback.

Staff seeks advice and assistance from the Advisory Committee and plans to bring the document to the Watermaster Board on April 27, 2023 for its adoption.

ATTACHMENTS

1. Watermaster Board Philosophy RE Staffing and Compensation

Chino Basin Watermaster Board Philosophy Regarding Staffing and Compensation

Watermaster's work is important for the reliability of water supplies regionally and adds significant value to the stakeholders. Watermaster offers services that provide value far greater than the overall expense.

The services require in-depth knowledge and experience that is not readily found in the job market. Knowledge is accumulated over time and retention of seasoned employees is a significant part of the cost/benefit consideration.

Watermaster can only be successful if staff can remain neutral while administering the decree and producing work of the highest technical and legal standard while working in a small organization.

The following principles guide the organization's overall structure:

Employing an adequately staffed team that has the capacity for cross-training, and for employees to take time off, creating a healthy work-life balance.

Continuously evolving to adjust to and leverage changes in available tools and technology and providing staff opportunities for skills training.

Offering competitive salaries to attract the right people and adjusting to keep pace with the changes in the cost of living; increases are guided, though not controlled by, the relevant Consumer Price Index, aiming at compensation that is above average in the region.

Staff's knowledge and contributions can increase with tenure and their compensation reflects their intrinsic value to this organization and its stakeholders.

Providing thoughtful benefits, including those benefits directed at retirement as they encourage longevity and retention.

The General Manager is expected to create and maintain a healthy, diverse culture that enhances productivity and morale.

CHINO BASIN WATERMASTER

III. REPORTS/UPDATES

E. INLAND EMPIRE UTILITIES AGENCY

1. MWD Update (Written)
2. Water Supply Conditions (Written)
3. State and Federal Legislative Reports (Written)



CHINO BASIN WATERMASTER

ADVISORY COMMITTEE

April 20, 2023

INLAND EMPIRE UTILITIES AGENCY REPORTS

The following items are provided for receive and file.

- Metropolitan Water District Activities Report
- Water Supply Conditions
- State and Federal Legislative Reports



IEUA's Summary on Metropolitan Water District of Southern California (MWD) Board Activities

Submitted April 2023

For More Information Contact:

- Cathleen, Pieroni
- cpieroni@ieua.org
- 909.217.6943

See www.MWDh2o.com for the latest information from MWD and tune into livestream broadcasts of meetings.

2023 Drought Status

- March 14, 2023, the MWD Board ended the Water Shortage Emergency Condition for the State Water Project (SWP) Dependent area and terminated the Emergency Water Conservation Program allocating SWP supplies to the SWP Dependent area.
- No penalties were assessed during the Emergency Water Conservation Program.
- Region wide actions including reducing the use of imported water and increasing conservation remain in place as the Board reaffirmed the Regional Drought Emergency due to the Colorado watershed remaining in a 23-year drought and uncertainty in future SWP deliveries.

State Water Project Dependent Area Drought Mitigation Actions

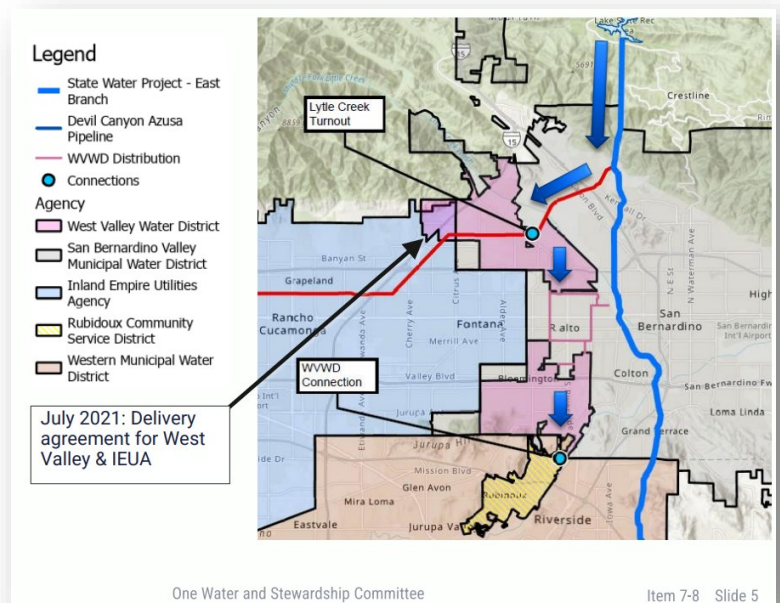
On March 28, 2023, MWD's Subcommittee on Pure Water Southern California and Regional Conveyance were provided with an update on projects aimed at reducing the SWP Dependent area supply risk and to increase system flexibility. Projects for immediate implementation include a connection between Diamond Valley Lake and Rialto, Three Valley Municipal Water District pump station upgrades, and Phase 1 of the Sepulveda Feeder Pump Project. Upcoming workshops with MWD's member agencies will further develop potential future projects including East to West Conveyance and the integration of LA Operation NEXT and Pure Water SoCal.

Climate Adaptation Master Plan for Water (CAMP4W)

On March 28, 2023, MWD's Subcommittee on Long-Term Regional Planning Processes and Business Modeling discussed the CAMP4W which is proposed as a means to better integrate MWD planning for water resources, climate resilience, and finances given the rapidly increasing impacts of climate change on water supplies and operations. Next steps in planning include organizing a series of Board sessions focuses on building an understanding of customer agency needs, interests, and goals as well as requesting funding from the Finance, Audit, Insurance, and Real Property Subcommittee.

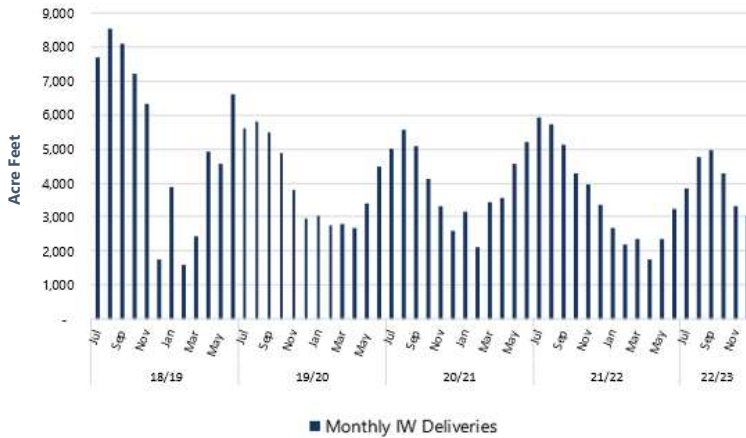
Providing Water Deliveries to Rubidoux Community Services District (RCSD)

On March 14, 2023, the One Water and Stewardship Committee heard a presentation on entering a long-term agreement with RCSD, a member agency of Western Municipal Water District, to provide SWP supplies from the Azusa pipeline that would pass through West Valley Water District for eventual groundwater blending. The item will be brought back to the committee at a later date with more information.

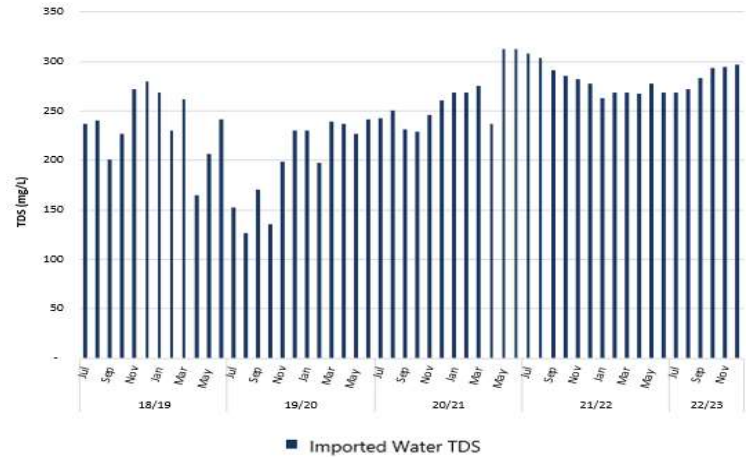


Imported Water

Full Service Imported Water Deliveries Summary
(FY 2018/19 to 2022/23)

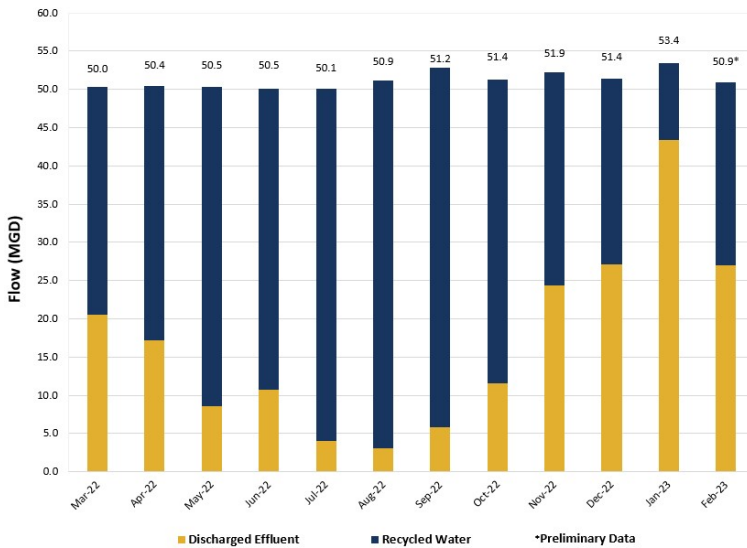


Imported Water TDS Summary
(FY 2018/19 to 2022/23)

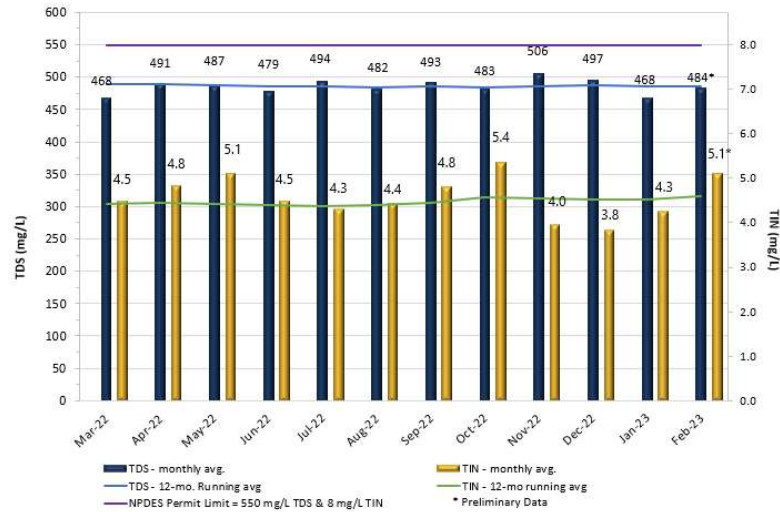


Recycled Water

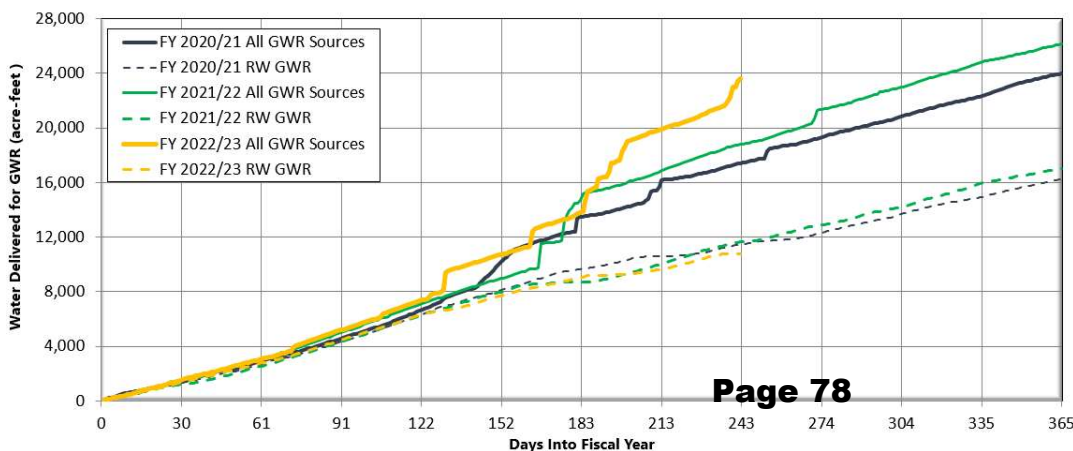
Recycled Water Use



Agency-Wide Effluent TDS & TIN



Groundwater Recharge



FEBRUARY 2023 NOTES:

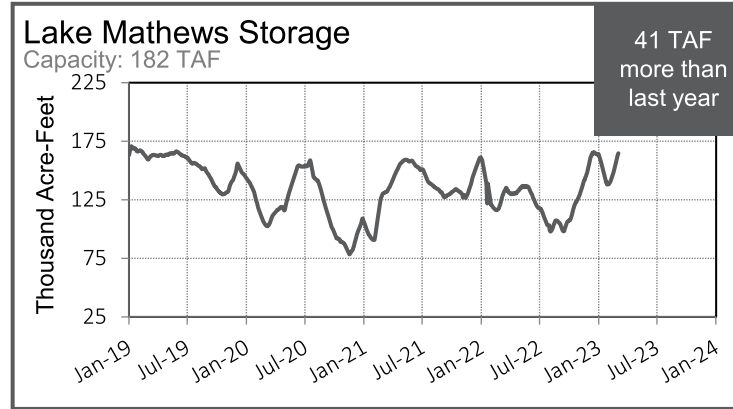
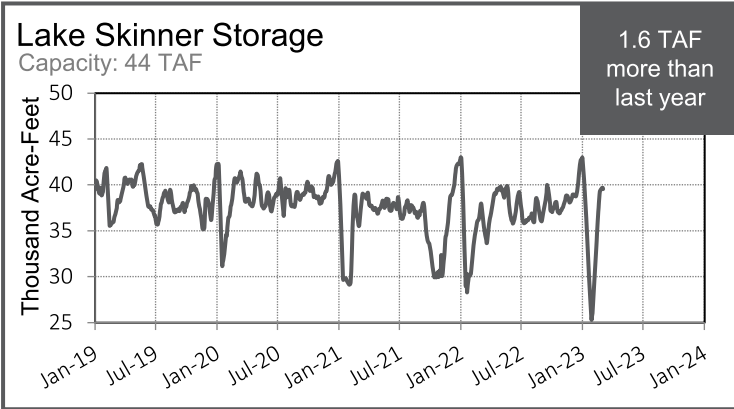
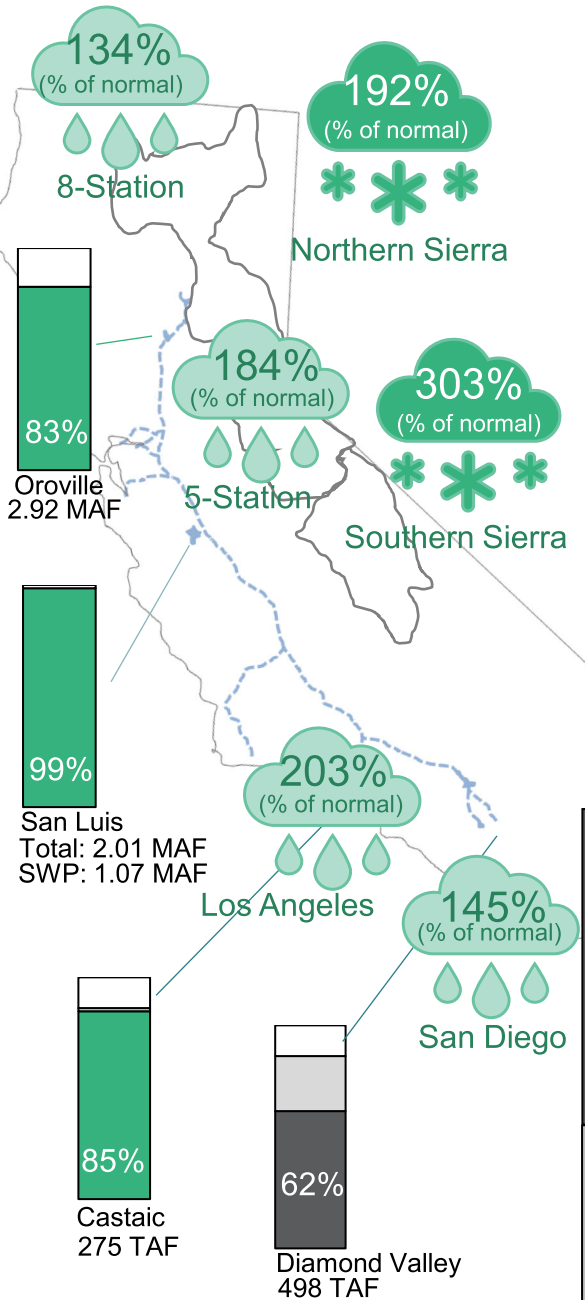
- Total stormwater and dry weather flow recharged is preliminarily estimated at 2,200 acre-feet.
- Recycled water delivered for recharge totaled 1,196 acre-feet.
- Imported water recharge did not occur.
- Chino Basin Watermaster will remove 1.5% for evaporation losses from delivered supplemental water sources (imported water and recycled water).
- Considering evaporation losses, total recharge is preliminarily estimated at 3,378 acre-feet.



SWP Table A – 75% - 1,433,625 AF

Projected CRA Diversions – 991,000 AF

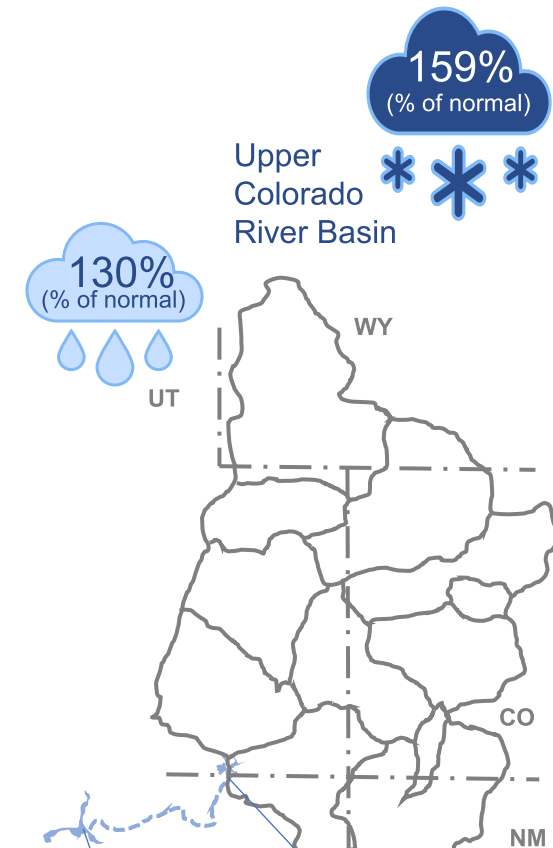
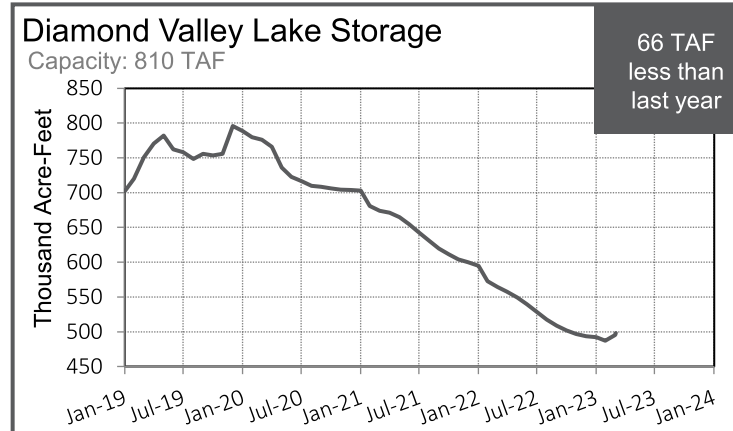
Metropolitan Resources



MWD WSDM Storage

Calendar Year 2023

	2023 Take Capacity
Colorado River Aqueduct Delivery System	TBD
State Water Project System	158 TAF
In-Region Supplies and WSDM Actions	329 TAF
Other Programs	40 TAF
Total WSDM Projected Storage Take	527 TAF

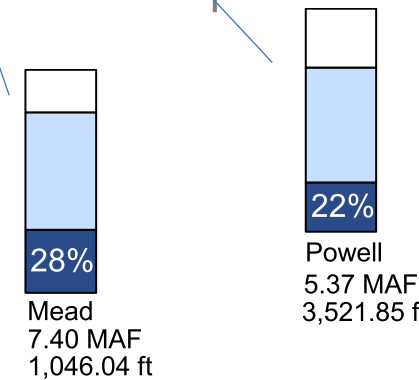


Highlights

- SWP share of San Luis Reservoir is full and DWR is making Article 21 – Interruptible Water Service available
- April 1 snowpack at Northern Sierra was 58.5 inches or 190% of normal
- April 1 snowpack at the Upper Colorado River Basin was 23.1 inches or 157% of normal



This report is produced by the Water Resource Management Group and contains information from various federal, state, and local agencies. The Metropolitan Water District of Southern California cannot guarantee the accuracy or completeness of this information. Readers should refer to the relevant state, federal, and local agencies for additional or for the most up to date water supply information. Reservoirs, lakes, aqueducts, maps, watersheds, and all other visual representations on this report are not drawn to scale. Questions? Email mferreira@mwdh2o.com

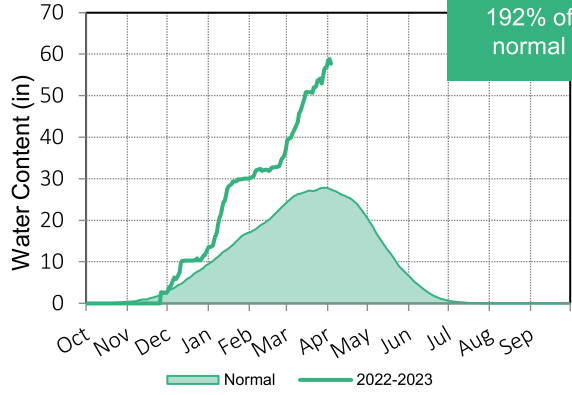


State Water Project Resources

As of: 04/02/2023

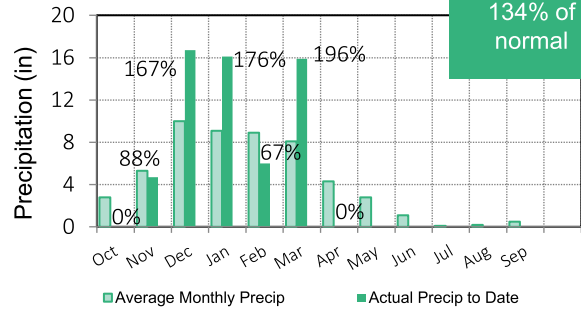
Northern Sierra Snowpack

58.8 in
192% of normal



8 Station Index Precipitation

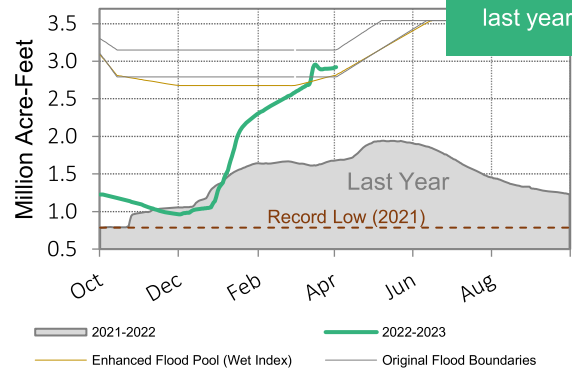
59.4 in
134% of normal



Oroville Reservoir Storage

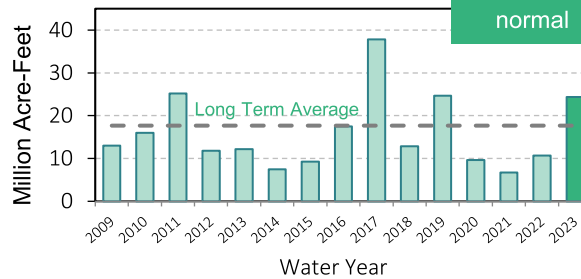
Capacity: 3.54 MAF

1.24 MAF
more than last year



Sacramento River Runoff

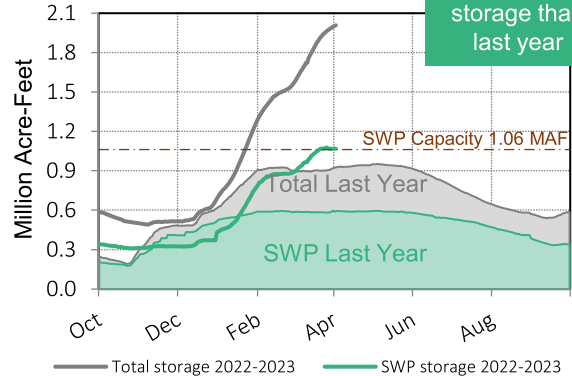
Forecast:
138% of normal



San Luis Reservoir Storage

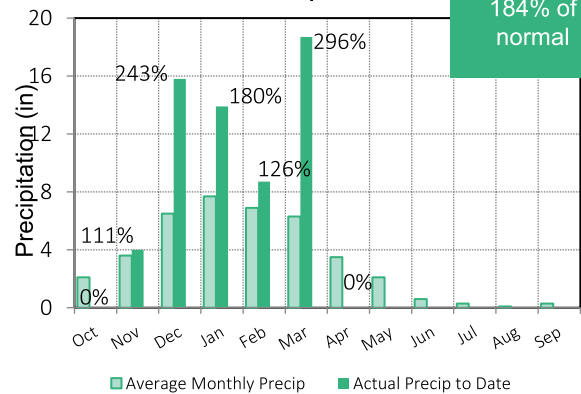
Capacity: 2.04 MAF

475 TAF
more SWP storage than last year



5 Station Index Precipitation

61.1 in
184% of normal

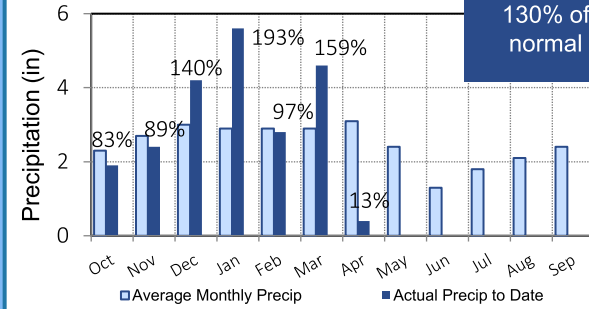


Colorado River Resources

As of: 04/02/2023

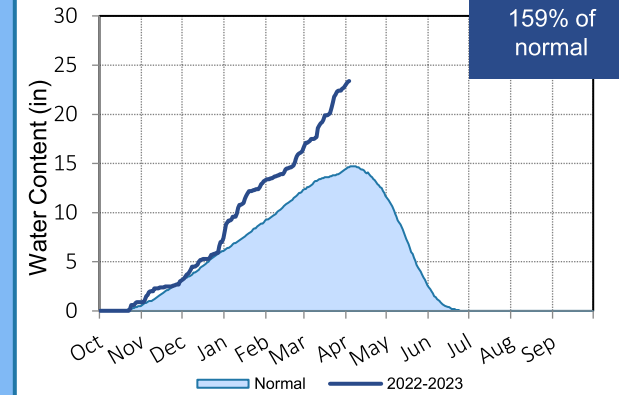
Upper Colorado Precipitation

21.9 in
130% of normal



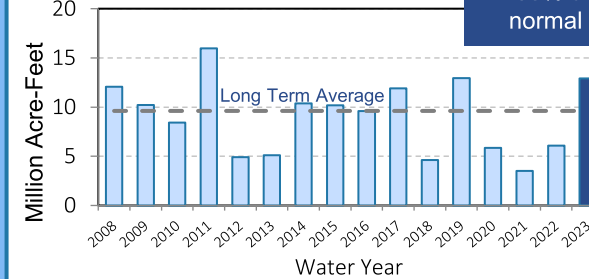
Upper Colorado Snowpack

23.3 in
159% of normal



Powell Unregulated Inflow

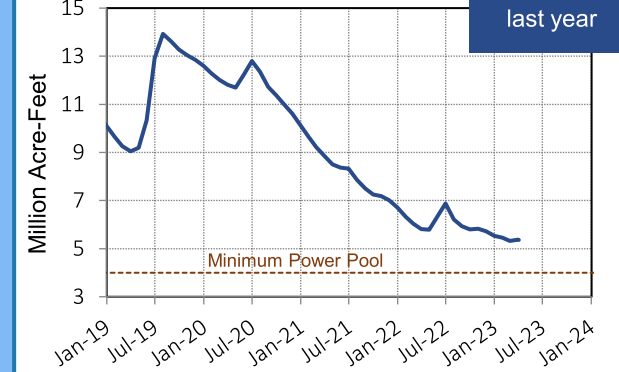
Forecast:
135% of normal



Lake Powell Storage

Capacity: 24.3 MAF

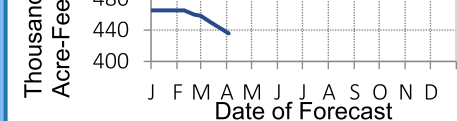
443 TAF
less than last year



PVID/Yuma Agricultural Use

Annual Forecasted for 2023

Forecasted
Use for 2023:
435 TAF



Projected Lake Mead ICS

Calendar Year 2023

Put (+) / Take (-)
Zero

Lake Mead Surplus/Shortage Outlook

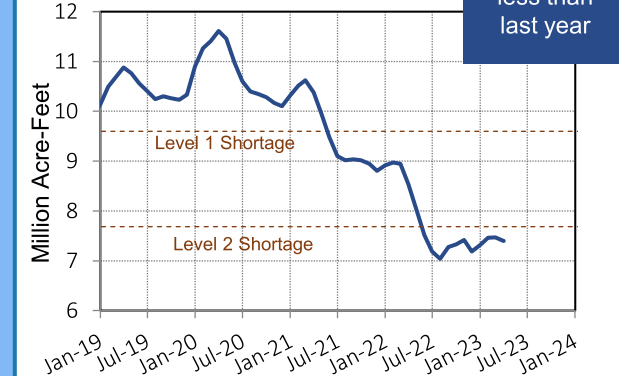
	2023	2024	2025	2026
Surplus	0%	0%	0%	0%
Shortage	100%	93%	93%	93%
Metropolitan		60%	67%	60%
DCP*		250 TAF	263 TAF	278 TAF

Likelihood based on results from the January 2023 CRMS in Ensemble Model/CRSS model run. Includes DCP Contributions.
* Chance of required DCP contribution by Metropolitan. Volume is average contribution when needed.

Lake Mead Storage

Capacity: 26.1 MAF

1.11 MAF
less than last year



Inland Empire Utilities Agency, a Municipal Water District Federal Update

March 31, 2023

President Biden Releases FY24 Budget Proposal

On March 9th, President Biden released his fiscal year (FY) 2024 budget proposal. Overall, the President’s budget proposal calls for a 3.3% increase in defense spending (increase of \$28 billion from current levels) and a 6.5% increase for nondefense discretionary programs (increase of \$49.2 billion from current levels). The President’s FY24 budget proposal can be found [HERE](#), and a fact sheet can be found [HERE](#). The chart below provides a comparison between FY23 enacted levels and FY24 President’s budget proposal request for federal agencies/departments.

<u>Agency/Department</u>	<u>FY 2024 President’s Budget Request (in billions)</u>	<u>FY23 Enacted Levels (in billions)</u>
Agriculture	\$30.1	\$26.3
Army Corps of Engineers – Civil Works	\$7.4	\$8.3
Commerce	\$12.3	\$11.0
Defense	\$842.0	\$816.0
Education	\$90.0	\$79.2
Energy	\$52.0	\$45.8
Environmental Protection Agency	\$12.0	\$10.1
Health & Human Services	\$144.3	\$128.9
Homeland Security	\$60.4	\$61.0
Housing & Urban Development	\$73.3	\$72.2
Interior	\$18.3	\$17.2
Justice	\$39.7	\$37.5
Labor	\$15.1	\$13.6
State	\$63.1	\$58.1
Transportation	\$27.8	\$26.0
Treasury	\$16.3	\$14.2
Veterans’ Affairs	\$137.9	\$134.9

EPA Releases PFAS Proposed Rule

The Environmental Protection Agency (EPA) announced a proposed National Primary Drinking Water Regulation rule for six different Per- and Polyfluoroalkyl Substances (PFAS). The proposed rule would establish legally enforceable Maximum Contaminant Levels (MCLs) for six PFAS in drinking water. PFOA and PFOS are individual contaminants, and PFHxS, PFNA, PFBS, and HFPO-DA are PFAS mixtures. EPA also proposes health-based, non-enforceable Maximum Contaminant Level Goals (MCLGs) for these six PFAS. Comments on are due by May 30th. EPA is also hosting a public hearing on May 4th at 11:00 am ET for industry stakeholders and the public to provide verbal comments. Registration for the public hearing can be found [HERE](#). More information on the proposed rule can be found [HERE](#).

Congress Acts on WOTUS Rule

In early March, the House passed a joint resolution of disapproval ([H.J. Res 27](#)) under the Congressional Review Act (CRA) of the Biden Administration's Waters of the United States (WOTUS) rule. On March 29th, the Senate passed its own joint resolution of disapproval ([S.J. Res 7](#)). The CRA would prevent EPA and the Army Corps of Engineers (USACE) from adopting a similar rule in the future. President Biden has committed to vetoing any resolution of disapproval on the WOTUS rule. Additionally, a federal judge in Texas issued an injunction for the new WOTUS rule in Texas and Idaho until the Supreme Court issues a decision in the upcoming *Sackett v. EPA* case. While the rule is now in effect in all other states, Texas and Idaho are subject to 1986 WOTUS regulations until the Supreme Court issues its opinion.

House Members Launch Bipartisan Colorado River Caucus

A bipartisan group of House Members announced the formation of the Congressional Colorado River Caucus to facilitate discussions and collaboration on drought conditions in the Colorado River Basin. The caucus is led co-led by Reps. Joe Neguse (D-CO) and Juan Ciscomani (R-AZ), and is comprised of Members from Colorado, Arizona, California, Nevada, New Mexico, and Utah. California Reps. Grace Napolitano (D) and Jay Obernolte (R) have joined the caucus. A similar effort is underway in the Senate, led by Sen. John Hickenlooper (D-CO).

Congressional Letters

Energy & Commerce Committee Democrats Urge Action on Lead in Drinking Water. House Energy & Commerce Committee Ranking Member Frank Pallone (D-NJ) and Environment, Manufacturing, and Critical Minerals Subcommittee Ranking Member Paul Tonko (D-NY) sent a letter to EPA Administrator Michael Regan urging the agency to increase oversight of lead in drinking water. The letter calls on EPA to strengthen the Lead and Copper Rule through a new proposal process and to use \$15 billion in authorized funding from BIL for lead service replacements to ensure lead contamination is eliminated from drinking water supplies. The letter can be found [HERE](#).

Federal Funding Opportunities/Announcements

EDA Releases \$30 Million Public Works and Economic Adjustment Assistance NOFO.

The Economic Development Administration (EDA) released a \$30 million NOFO for the FY23 Public Works and Economic Adjustment Assistance program. The program supports the construction and upgrading of public infrastructure, sectoral partnerships for workforce training, design and engineering assistance, technical assistance, economic recovery strategies, and capitalization or re-capitalization of revolving loan funds. Applications are accepted on a rolling basis and more information can be found [HERE](#).

EPA Announces Availability of \$16 Million for Two EJ P2 Grants. EPA announced the availability of \$16 million in Pollution Prevention (P2) Grants focused on environmental justice (EJ).

- **P2 Grant: EJ in Communities (\$8 million):** This grant provides technical assistance to businesses on pollution prevention that improves health and environmental conditions in disadvantaged communities. Applications are due by June 6th and more information can be found [HERE](#).
- **P2 Grant: EJ Through Safer and More Sustainable Products (\$8 million):** This grant program provides technical assistance to businesses to improve health and the environment in disadvantaged communities by increasing the supply, demand, and use of safer and sustainable products. Applications are due by June 20th and more information can be found [HERE](#).

FEMA Releases Updated Hazard Mitigation Assistance Guide. FEMA released an updated Hazard Mitigation Assistance Program and Policy Guide to improve stakeholder accessibility to resilience grant programs. The guide is for state, local, tribal, and territorial governments to use throughout the Hazard Mitigation Assistance grant lifecycle process. Updates include information on climate change, building codes, capability and capacity building, nature-based solutions, and community lifelines. The guide can be found [HERE](#).

Reclamation Announces \$30 Million WaterSMART Program NOFO. The Bureau of Reclamation (Reclamation) announced the availability of \$30 million in BIL funding for FY23 WaterSMART Aquatic Ecosystem Restoration Projects. The funding will support the study, design, and construction of ecosystem restoration projects that improve fisheries, wildlife, and aquatic habitats. Applications are due by June 1st and more information can be found [HERE](#).

Federal Agency Personnel/Regulatory Announcements

White House Releases New Climate Tools and Reports. The White House released five new climate adaptation and mitigation tools for government agencies.

- **Federal Flood Risk Management Standard Climate-Informed Approach State of the Science Report.** This report provides updates about current and future flood risks. The report can be found [HERE](#).
- **Selecting Climate Information to Use in Climate Risk and Impact Assessment: Guide for Federal Agency Climate Adaption Planners.** This guide provides information to advance federal climate adaptation plans. The guide can be found [HERE](#).
- **A Federal Framework and Action Plan for Climate Services.** This plan aims to increase the accessibility of federal climate information and tools to communities. The plan can be found [HERE](#).
- **Resilience Science and Technology Grand Pathways Framework.** This framework provides resilience information and resources related to natural disasters and infrastructure. The framework can be found [HERE](#).
- **Ocean Climate Action Plan.** This plan aims to find ocean-based solutions to climate change. The plan can be found [HERE](#).

CEQ Announces New EJ Staff. The Council on Environmental Quality (CEQ) announced five new staff members covering EJ issues. Corey Solow will serve as a Senior Adviser to CEQ Chair Brenda Mallory, Amanda Patel will serve as Special Assistant for EJ, Ryan Hathaway will serve as Director of the White House EJ Interagency Council, and Marccus Hendricks will serve as Senior Adviser for Climate and Community Resilience. Additionally, Nick Thorpe will join CEQ as an EJ Policy Adviser in the coming weeks.

DOI Announces New Deputy Assistant Secretary for Water and Science. The Department of the Interior (DOI) announced that Annalise Blum will serve as Deputy Assistant Secretary for Water and Science. Blum previously served as DOD's Senior Adviser for Climate Policy and led multi-disciplinary research on water security, extreme weather events, and the impacts of climate change.

EPA Seeking Nominations for NDWAC. EPA is seeking nominations for the National Drinking Water Advisory Council (NDWAC), a committee created by the Safe Drinking Water Act to provide independent expert advice to EPA. Council members include individuals with experience in national, state, and local drinking water issues. EPA will consider nominations for three vacancies in 2023 and two in 2024, and individuals may self-nominate. Applications are due by April 12th and more information can be found [HERE](#).

EPA Releases Excess Food Opportunities Map. EPA released the Excess Food Opportunities Map, a tool to support the diversion of food from landfills nationwide. The map provides facility-specific information about potential suppliers and recipients of excess food in various sectors and provides excess food estimates for each facility. The tool can be found [HERE](#).

EPA Releases Clean Energy Financing Toolkit. EPA released its Clean Energy Financing Toolkit, providing profiles of roughly a dozen types of clean energy financing available to state and local governments. The tool provides a range of financing programs across multiple

sectors, view example programs, and access additional information from EPA. The tool can be found [HERE](#).

EPA Releases Memorandum on Cybersecurity for Water Systems. EPA released a memorandum for states to reassess water system cybersecurity practices due to rising threat concerns. The memo, “Evaluating Cybersecurity During Public Water System Sanitary Surveys,” instructs states to assess cybersecurity concerns during periodic water system audits and includes a commitment from EPA to provide technical assistance and additional resources. The memo can be found [HERE](#).

EPA Announces PFAS Strategic Roadmap Listening Session for Pacific Southwest. EPA announced it will hold a virtual listening session on the agency’s PFAS Strategic Roadmap for communities in the Pacific Southwest on April 13th at 6:00 pm PT. The session will cover EPA’s implementation of the Roadmap, and participants will be able to provide feedback to EPA regional and program leaders. Registration for the session can be found [HERE](#), and more information on the PFAS Strategic Roadmap can be found [HERE](#).

EPA Announces NPRM for Consumer Confidence Report Rule Revisions. EPA announced it will publish a Notice of Proposed Rulemaking (NPRM) for revisions to the Consumer Confidence Report Rule. A Consumer Confidence Report, often called an Annual Drinking Water Quality Report, summarizes drinking water quality in communities from the year prior. EPA is seeking comments on revisions that would raise public awareness by improving access to the reports and providing educational information on the drinking water quality metrics used by the agency. EPA will host two webinars on the NPRM on April 12th at 3:00 pm ET and April 20th at 1:30 pm ET. Registration for the April 12th session can be found [HERE](#), registration for the April 20th session can be found [HERE](#), and more information on the NPRM can be found [HERE](#). Comments will be due 45 days after publication in the *Federal Register*.

Reclamation Announces CVP 2023 Water Supply Allocation Increases. Reclamation announced it is increasing Central Valley Project (CVP) 2023 water supply allocations for North-of-Delta, South-of-Delta, and Friant Division Contractors. Reclamation will continue to monitor water supply conditions and update CVP allocations as necessary throughout the year. More information can be found [HERE](#).

##



March 30, 2023

To: Inland Empire Utilities Agency

From: Michael Boccadoro
Beth Olhasso

RE: March Report

Overview:

With another atmospheric river drenching the state as March turns to April, regulators are now managing state reservoirs for flood control and trying to get as much water into storage, both above and below ground. The Sierra snowpack is at 234 percent of April 1 average. Reservoir spillways are open up and down the state as managers try to ensure there is enough room for anticipated snow melt. The Governor stopped short of calling the drought over, but did lift 48 drought-related provisions from emergency orders including ending the requirement that local water agencies implement Level 2 drought contingency plans. Notably he also announced that the State Water Project allocation will increase to 75 percent.

An appeals court ruled that the SWRCB does not have to consider “waste and unreasonable use” when issuing waste discharge permits to POTWs. LA Waterkeeper sued the SWRCB over four LA-based POTW permits.

As the state tries to manage electric supply for increased demand, the Legislative Analyst’s Office warns that the Governor’s budget proposal to have the state become a “central procurement entity” for utilities might be moving too fast without enough consideration as to necessity and ratepayer impacts.

The framework to “Make Conservation a California Way of Life” has had its first public hearing at the SWRCB. The framework that implements the Urban Water Use Objectives outlined in SB 606 (Hertzberg, 2018) and AB 1668 (Friedman, 2018) has been met with significant criticism from the water community. Several new items, including completely new regulations on non-functional turf, were inserted into the framework that have never been discussed in the three years of workgroups at DWR.

With the salmon fisheries closed, likely for the year, regulators and fishermen hope that the flood habitat and increased natural Delta flows will help improve the dismal Chinook numbers returning to critical rivers. Salmon populations are directly related to water-supply availability for south of Delta interests.

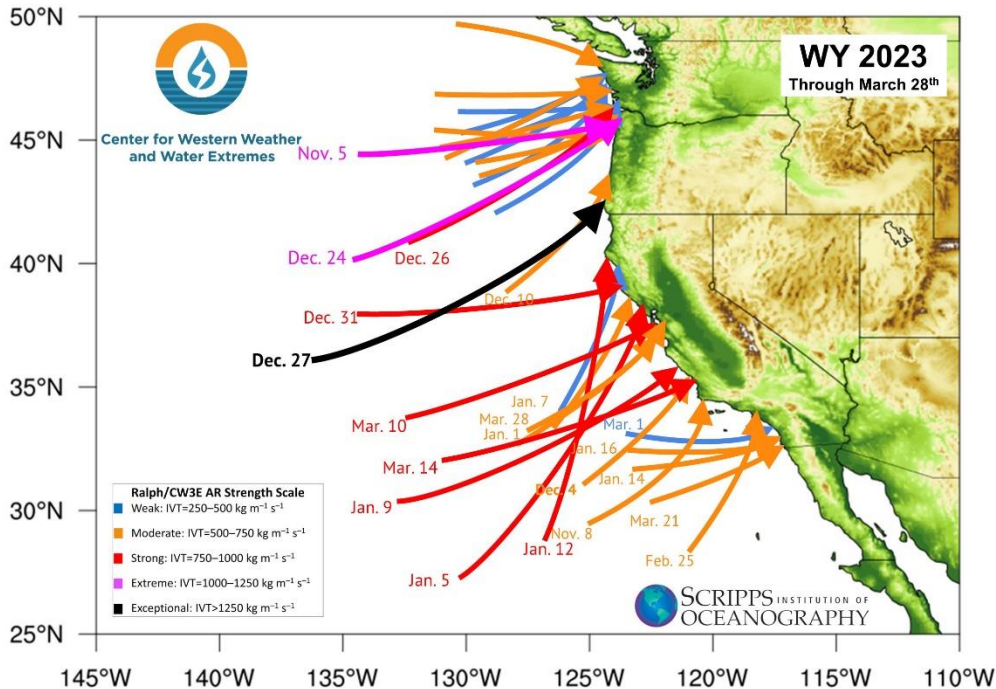
Legislators are working feverishly on the 2,600 bills introduced this year. Spot bills are being amended as legislators determine which bills be considered in year one of the two-year session.

Inland Empire Utilities Agency Status Report – March 2023

Water Supply Conditions

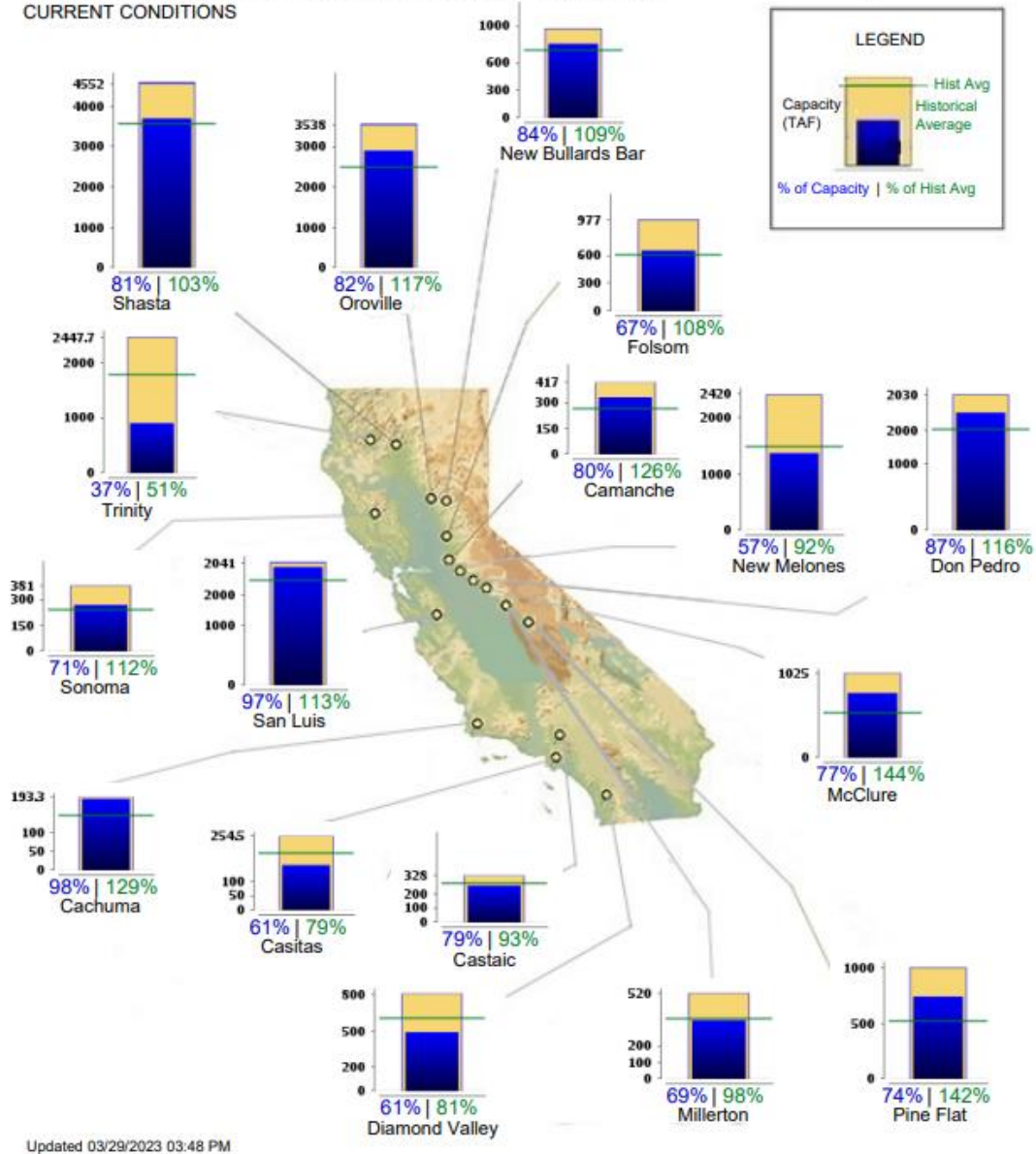
The Veranal Equinox has come and gone, but there is no sign of spring in California. The 18th atmospheric river of the season has hit California bringing another several feet of snow to the Sierras, where snow accumulation is hitting record levels. The statewide snowpack has rebounded after a few warmer weeks and is sitting at 233 percent of April 1 averages. Reservoirs are now being managed for flood control, with many spillways throughout the state releasing water to ensure there is room for all the snow when in it starts melting. Lake Oroville is sitting at 117 percent of historical average and 82 percent capacity. San Luis Reservoir, the main south-of-Delta storage facility for the State Water Project, is at 113 percent of average for this time of the year and 97 percent capacity. As widely reported, State Water Project water is currently flowing into Diamond Valley Lake, which is at 64 percent capacity, and rising.

The Governor has rescinded 48 of his emergency drought orders, including voluntary 15 percent conservation and mandatory implementatoin of water shortage contingency plan level two actions. At the same time he announced the termination of these orders, he also announced the State Water Project allocations would increase to 75 percent.



CALIFORNIA MAJOR WATER SUPPLY RESERVOIRS
CURRENT CONDITIONS

Midnight - March 28, 2023



Court Rules SWRCB Finding Not Required for Wastewater Permits

In 2017, LA Waterkeeper challenged the SWRCB’s renewal of permits for allowing four POTWs to discharge treated wastewater into the LA River and the ocean. LA Waterkeeper argued that the Board has a duty to prevent the waste an unreasonable use of water by failing to evaluate the discharge permits to see if the quantities discharged were reasonable, whether the water could be recycled or otherwise put to a better use before approving the permits and that the regional board issued permits without conducting the required CEQA findings.

A lower court ruling ruled that the SWRCB did have a duty to evaluate whether the amount of wastewater being discharged was reasonable before issuing a permit, but the regional board does not have a similar duty. Waterkeeper, the SWRCB and City of LA all appealed the ruling. Recently the appellate court rejected Waterkeeper's position, affirming that neither the CA Constitution nor the Water Code imposes any limits on the State Board's discretion in regard to preventing unreasonable use of water and that the Legislature has opted not to include a reasonable use assessment as part of the waste discharge permitting process.

The courts also held that CEQA review was not triggered by the issuance of the permits because wastewater permits are exempt from CEQA review under the Water Code.

LAO Warns Against Centralized Energy Procurement Proposal

Governor Newsom's proposal for a new "central procurement" process for the state to secure energy was recently challenged by the Legislative Analyst Office. Centralized Procurement, not to be confused with "regionalization" as discussed last month, would expand on the Strategic Reliability Reserve that authorizes DWR to secure electrical generation to create additional capacity during extreme energy grid events by allowing DWR to use the Reserve for new energy storage systems, new emergency and temporary generation, generation facilities using clean, zero-emission fuel technology and the extension of operations at existing facilities planned for retirement.

The proposal comes as part of the budget process, which the LAO contends is not the appropriate venue to publicly vet such a significant proposal. They also note that this proposal will significantly raise rates and has not been properly vetted to assess the risks compared to the potential public benefits.

The State Water Contractors are closely looking at the proposal to ensure that there aren't any undue burdens on State Water Contractors, as their energy procurement is connected with DWR procurement.

This measure will continue to be debated as part of the budget process, but not ultimately decided until later this summer.

Making Conservation a Way of Life

The State Water Resources Control Board released their proposed regulatory framework for implementing SB 606 (Hertzberg, 2018) and AB 1668 (Friedman, 2018) which directed DWR and the SWRCB to establish the basis for calculating the Urban Water Use Objective. The overall objective is comprised of the indoor gallons per capita daily standard identified in SB 1157 (Hertzberg, 2022), the outdoor irrigation standard, commercial, industrial and institutional performance measures, and associated variances.

DWR facilitated several workgroups for parties to craft individual pieces of the standard over the last four years, and passed those recommendations onto the SWRCB for final adoption. Many parties were surprised to see several provisions never discussed in the workgroups show up in the proposed framework.

The SWRCB held a workshop in late March to discuss the framework and there was significant comment from the water community on some of the more controversial pieces, such as the outdoor irrigation efficiency standard that was lowered beyond what DWR recommended. ACWA, WaterReuse and others are working on comment letters in response to the framework and will continue conversations with board members and staff.

Will the Salmon Come Back?

Consecutive years of drought severely impacted salmon populations throughout California. The state has delayed all commercial salmon fishing until at least May, and likely the entirety of 2023. Out of an expected 196,000 Chinook Salmon expected to return to the Sacramento River to spawn, only 60,000 returned, according to the Department of Fish and Wildlife.

The flood conditions the state is currently experiencing should help populations rebound. The floodplain habitat that has been created by the deluge of water this winter, an increase in hatchery production, and increased thru-Delta flows give environmentalists and fisherman hope that populations can rebound in the next couple of years.

Legislation

Legislators have been working on the over 2,600 bills that have been introduced in 2023. With nearly 40 percent introduced as spot, or intent bills, members have been amending substantive language into the measures they seek to move this year. The deadline for bills to move out of policy committees is April 28, so the next few weeks will be very busy with committee hearings.

Water Rights

Water rights remains the hot topic among legislators this year, with a number of bills trying to address issues that arose when the SWRCB issued curtailment orders in parts of the state over the summer. There is concern that several of the measures could impact the Voluntary Agreements. AB 460 (Bauer Kahan), AB 1337 (Wicks) and SB 389 (Allen) are the three major water rights bills. Metropolitan is working to assess the impacts and provide feedback to member agencies.

Resources Bonds

Several bond measures that have been introduced in the current session. As reported previously, the Governor called for a Resources Bond when he presented his January 10 budget. Senator Ben Allen (D-Santa Monica) and Assemblymember Eduardo Garcia (D-Coachella) have both introduced placeholder language for a resources bond. SB 867 does not include specific funding allocations while AB 1567 has general language for a \$15 billion bond. It is expected that discussions on these bills will continue until 2024. Final language does not need to be passed until July of 2024 to make it onto the November 2024 General Election Ballot. SB 867 had its first hearing in Senate Natural Resources and Water on 3/28. While the measure still does not include substantive language, it was passed out of the committee.

PFAS

There are a number of PFAS bills that are still in spot form, but so far, they continue to focus on different types of source control- nothing yet on requiring POTWs to do any extra removal.

AB 727 (Weber) is sponsored by CASA and would prohibit PFAS in cleaning products. AB 1432 (Schiavo) would prohibit PFAS in artificial turf.

Onsite Reuse

SB 754 (Cortese) would require all new buildings, including residential buildings, to be “drought proofed,” which the bill defines to be dual plumbed to capture, treat and reuse all sources of water, except black water.

CHINO BASIN WATERMASTER

IV. INFORMATION

- 1. CHINO AIRPORT AND SOUTH ARCHIBALD PLUMES SEMI-ANNUAL STATUS REPORT**

Semi-Annual Plume Status Report

Chino Airport Plume April 2023

CONTAMINANTS

The County of San Bernardino Department of Airports (County) identifies four primary volatile organic compound (VOC) contaminants associated with the Chino Airport groundwater plume: trichloroethene (TCE), 1,2,3-trichloropropane (1,2,3-TCP), cis-1,2-dichloroethene (cis-1,2-DCE), and 1,2-dichloroethane (1,2-DCA) with TCE and 1,2,3-TCP being the most frequently detected contaminants at the highest concentrations. For each of the four primary contaminants, the table below lists the California maximum contaminant level (MCL) and the maximum concentration detected in groundwater samples collected from wells within the plume area over the last five years.

Table 1. Maximum Concentration of Contaminants of Concern between January 2018 to December 2022				
Contaminant	MCL, µg/l	Max Concentration, µg/l	Sample Date	Well
TCE	5	630	June 2020	CAMW30
1,2,3-TCP	0.005	21	May 2022	CAMW13-I
cis-1,2-DCE	6	22	June 2020	CAMW30
1,2- DCA	0.5	1.4	June 2020	CAMW56

Other contaminants of concern include 1,1-dichloroethene (1,1-DCE), carbon tetrachloride, and 1,4-dioxane.

LOCATION

The Chino Airport is located in the southwestern portion of the Chino Basin within the City of Chino. Exhibit 1 shows the spatial extent of the TCE and 1,2,3-TCP plumes in groundwater, as delineated by both the Chino Basin Watermaster (Watermaster) for the *2020 State of the Basin Report* and the County for their *Semiannual Groundwater Monitoring Report – Winter and Spring 2022*.^{1,2} The delineations prepared

¹ West Yost. (2021). *Optimum Basin Management Program – 2020 State of the Basin Report*. Prepared for the Chino Basin Watermaster. June 2021.

² Tetra Tech. (2023). *Semiannual Groundwater Monitoring Report-Winter and Spring 2022*. Prepared for the County of San Bernardino Department of Airports. February 10, 2023.

by Watermaster show the spatial extent of the plume with detectable concentrations of TCE and 1,2,3-TCP based on the five-year maximum concentrations measured over the period of July 2015 to June 2020. The delineations by the County show the area where TCE concentrations are greater than or equal to the MCL of 5 µg/l, and where 1,2,3-TCP concentrations are greater than or equal to the MCL of 0.005 µg/l, based on concentrations measured during the 2022 winter and spring sampling events, past depth-discrete sampling on airport property, and data provided by Chino Basin Desalter Authority (CDA) for the desalter wells within the plume.

The County characterizes West and East plumes, originating from two different source areas at the Chino Airport. TCE and 1,2,3-TCP concentrations are higher within the West plumes than the East plumes, and the extent of the West plumes is also much longer. The West and East TCE plumes are comingled and have been delineated together as one plume since 2017. The West and East 1,2,3-TCP plumes were more recently comingled and were delineated together as one plume for the first time in 2021.

TCE and 1,2,3-TCP Plumes

The extent of the West TCE Plume with detectable TCE concentrations greater than 0.5 µg/l is about 2.5 miles long. The plume extends south-southwest approximately two miles from the source area to Pine Avenue and then turns southeast toward the Prado Flood Control Basin. It extends another 0.6 miles in this direction terminating south of Pine Avenue. The change in direction of the plume in this area may be associated with the location of the Central Avenue Fault that forms a local groundwater barrier and historical pumping at irrigation wells. The source of the smaller East TCE Plume is approximately 1,500 feet northeast of the source of the West TCE Plume. The East TCE Plume extends south from the source area about 0.6 miles and then comingles with the West TCE Plume on the airport property. The known lateral extent of TCE at concentrations above the MCL is approximately 762 acres.

The extent of the West 1,2,3-TCP Plume with detectable 1,2,3-TCP concentrations greater than 0.005 µg/l follows the same general path as the West TCE Plume and extends about 2.6 miles southwest towards Pine Avenue before turning southeast for approximately 0.9 miles, following the same pathway as the West TCE Plume toward the Prado Flood Control Basin. The smaller East 1,2,3-TCP Plume is approximately 0.7 miles lengthwise trending south and comingles with the West 1,2,3-TCP Plume on airport property. The known lateral extent of 1,2,3-TCP in groundwater above the MCL currently covers an area of approximately 1,438 acres.

Over time, the vertical and lateral extents of the plumes have changed in response to groundwater production at nearby wells and other hydrological factors. Since monitoring began, groundwater production at the nearby CDA wells has increased the vertical thickness of the West Plume by 100 feet or more and has drawn the plumes laterally in a southeast direction toward CDA well I-20.

REGULATORY ORDERS

- Cleanup and Abatement Order (CAO) No. 90-134 for the County of San Bernardino Department of Airports, Chino Airport—Issued to the County to address the groundwater contamination originating from the Chino Airport.
- CAO No. R8-2008-0064 for the San Bernardino County Department of Airports, Chino Airport—Required the County to define the lateral and vertical extent of the plume offsite from the Chino Airport and prepare a remedial action plan (RAP).

- CAO No. R8-2017-0011 for the San Bernardino County Department of Airports, Chino Airport—Required the County to respond to Santa Ana Regional Water Quality Control Board (Regional Board) comments on the draft Feasibility Study and submit a final Feasibility Study. Additionally, it required the County to submit a final RAP within 60 days of the Regional Board approval of the Final Feasibility Study and implement the RAP.

REGULATORY AND MONITORING HISTORY

In 1990, the Regional Board issued CAO No. 90-134 to address groundwater contamination originating from the Chino Airport. From 1991 to 1992, ten inactive underground storage tanks and 310 containers of hazardous waste were removed, and 81 soil borings were drilled and sampled on the Chino Airport property. From 2003 to 2005, nine onsite monitoring wells were installed and used to collect groundwater quality samples. In 2007, the County conducted its first offsite groundwater characterization effort, which included 22 cone penetrometer tests (CPT) and direct push borings from which water quality samples were collected. In 2008, the Regional Board issued CAO No. R8-2008-0064, requiring the County to define the lateral and vertical extent of the plume offsite and to prepare a RAP. From 2009 to 2012, 33 offsite monitoring wells were installed at 15 locations to characterize the extent of the contamination downgradient from the Chino Airport property. From 2013 to 2014, the County conducted an extensive investigation of 20 areas of concern identified for additional characterization of the soil and groundwater contamination associated with the Chino Airport. The investigative work included: piezocone-penetrometer tests, vertical-aquifer-profiling (VAP) borings with depth-discrete groundwater sampling, soil-gas probe sampling, high-resolution soil sampling and analysis, real-time data analysis, and three-dimensional contaminant distribution modeling. Following the completion of this investigative work, from September 2014 through February 2015, an additional 33 groundwater monitoring wells were installed in 17 locations on and adjacent to the Chino Airport property.

The County completed a draft feasibility study in August 2016, identifying remedial action objectives for groundwater contaminants originating from the Chino Airport and evaluating remediation alternatives for mitigation.³ On January 11, 2017, the Regional Board issued CAO R8-2017-0011 to the County, which superseded CAO R8-2008-0064. The order required that the County: (1) submit a final feasibility study within 60 days of receiving the Regional Board’s comments on the draft feasibility study, (2) submit a final RAP within 60 days of the Regional Board approval of the final feasibility study, (3) implement the RAP in accordance with a Regional Board-approved schedule, and (4) prepare and submit technical reports and work plans as the Regional Board deems necessary. The County submitted the final feasibility study on May 15, 2017.⁴ The preferred remedial action identified was a groundwater pump-and-treat system to provide hydraulic containment and treatment of both the West and the East Plumes. The Regional Board approved the final feasibility study on June 7, 2017 and requested that a RAP be prepared.

On December 18, 2017, the County submitted a draft interim remedial action plan (IRAP).⁵ The IRAP was considered “interim” because the County is moving forward on an interim basis to initiate the remedial action as soon as possible, with the opportunity to evaluate and modify the remedy in the future. The

³ Tetra Tech. (2016). *Draft Feasibility Study Chino Airport San Bernardino County, California*. Prepared for the County of San Bernardino Department of Airports. August 2016.

⁴ Tetra Tech. (2017). *Final Feasibility Study Chino Airport San Bernardino County, California*. Prepared for the County of San Bernardino Department of Airports. May 2017.

⁵ Tetra Tech. (2017). *Draft Interim Remedial Action Plan*. Chino Airport, San Bernardino County, California. Prepared for the County San Bernardino Department of Airports. December 2017.

draft IRAP identified a combination of institutional controls, monitored natural attenuation, and groundwater extraction and ex-situ treatment as the best remedial alternative. From April 2018 to January 2019 a CEQA analysis was completed for the proposed remedial strategy.⁶ During this time, the Regional Board and County went through a series of comments and response to comments on the draft IRAP. Modifications were made to the draft IRAP and the Final IRAP was submitted to the Regional Board on May 18, 2020.⁷ The Final IRAP was approved by the Regional Board on November 4, 2020.

In April and May 2020, the County installed a cluster of three downgradient wells to monitor the increasing concentrations of TCE in wells located along the southeastern plume boundary. While the County was reviewing and finalizing the IRAP, they were simultaneously working on a Human Health and Screening Ecological Risk Assessment (HHERA) to support to the IRAP by identifying remedial actions to protect human health and the environment.⁸ A draft of the HHERA was submitted to the Regional Board for review in August 2018. The Regional Board and the Office of Environmental Health Hazard Assessment reviewed the report and identified several data gaps. The Regional Board requested that the County produce a work plan to address these data gaps, including additional shallow soil and soil gas sampling to evaluate the potential presence of VOCs and other contaminants. In July 2021, the Regional Board approved the HHERA Data Gap Workplan and in September 2021, the results of the investigation were published in *The Supplemental Vapor Intrusion and Shallow Soil Investigation Report*.^{9,10} The report concluded that no further investigation of shallow soils or soil gas was needed in several of the areas investigated, two of the areas investigated may require land-use controls, and one area will require additional investigation. On April 26, 2022, the Regional Board provided comments on the report, requesting soil gas sampling at additional locations to determine the lateral and vertical extent of the TCE plume and the potential for vapor intrusion at various buildings.

REMEDIAL ACTION

As described in the IRAP, remedial action for the TCE and 1,2,3-TCP plumes will consist of a groundwater pump-and-treat system, institutional controls, and monitored natural attenuation. The groundwater pump-and-treat system well network will include a total of twenty-two wells located across ten extraction well sites (EW-1 through EW-10) both onsite and offsite. Due to the depth of the plume, each extraction well site will consist of up to three individual extraction wells to focus extraction at different depths. Exhibit 1 shows the location of the ten proposed extraction well sites.

To assist in the design of the groundwater pump-and-treat system, the County installed two of the extraction well sites (EW-2 and EW-5) in 2018, along with twelve piezometers and eleven monitoring

⁶ Filing of the Notice of Determination for the Mitigated Negative Declaration was completed on January 29, 2019.

⁷ Tetra Tech. (2020). *Final Interim Remedial Action Plan Chino Airport San Bernardino County, California*. Prepared for the County of San Bernardino Department of Airports. May 18, 2020.

⁸ Tetra Tech. (2018). *Human Health and Screening Ecological Risk Assessment Chino Airport San Bernardino County, California*. Prepared for the County of San Bernardino Department of Airports. August 8, 2018.

⁹ Tetra Tech. (2021). *Final Work Plan for Supplemental Data Collection for Vapor Intrusion and Shallow Soil, Chino Airport, San Bernardino County, California*. Prepared for the County of San Bernardino Department of Airports. April 9, 2021.

¹⁰ Tetra Tech. (2021). *Supplemental Vapor Intrusion and Shallow Soil Investigation Report, Chino Airport, San Bernardino County, California*. Prepared for the County of San Bernardino Department of Airports. September 2021.

wells, and conducted aquifer pumping tests at these locations. The findings were submitted to the Regional Board on June 19, 2019 and used by the County to refine the design of the system.¹¹

Altogether, the extraction wells are predicted to produce 1,700 gallons per minute (gpm) of groundwater, with individual wells ranging from 20-150 gpm each. The extraction well network will also include existing CDA wells I-16, I-17, and I-18 to pump up to an additional 630 gpm of groundwater, and potentially CDA wells I-20 and I-21 if treatment is required.

Extracted groundwater will be conveyed via a pipeline network to the main raw water influent line to the existing CDA Chino-I Desalter facility, where it will be treated for VOCs (including 1,2,3-TCP and TCE) at a new granular activated carbon (GAC) treatment system constructed at the CDA's existing Chino-I Desalter facility (South GAC system). The South GAC system is designed to treat a total flow of 3,125 gpm from the County extraction wells, CDA wells I-16, I-17, I-18, and CDA wells I-20 and I-21 if needed. Other treatment processes may also be added as needed to treat increasing concentrations of constituents or if there are new regulatory limits. The CDA is designing and constructing the treatment system and will operate it, and the County has provided the funding. An additional treatment system, the North GAC Treatment System is also being constructed by CDA and will treat water from four onsite CDA wells (I-1 through I-4), however, this system will not be associated with the County's remedial action.

Once treated at the South GAC system, water will be conveyed to the existing Chino-I Desalter that uses reverse osmosis and ion exchange to treat for nitrates and total dissolved solids (TDS), both of which are regional contaminants and not associated with Chino Airport operations or plumes. Treated water will be discharged for use as potable municipal water supply.

On December 8, 2021, the County submitted the *Final Preliminary Well Design Report* for the pump-and-treat system for remediation of the plume and began working on a remedial action work plan (RAWP) to provide a detailed description of the remediation and construction activities associated with the implementation of the remedial action, including the construction and installation of the extraction wells, pipelines for conveyance of extracted groundwater, and the groundwater treatment system.¹² The 2022 RAWP was submitted to the Regional Board on July 22, 2022.¹³

The RAWP divides the construction of the pump-and-treat system into two phases: Phase 1 includes the construction of onsite extraction wells and conveyance piping, as well as five monitoring wells; and Phase 2 includes the construction of offsite extraction wells and conveyance piping. During Phase 1, five extraction wells at three onsite well sites (EW-1, EW-3, and EW-4) will be installed. Five extraction wells at two onsite well sites (EW-2 and EW-5) have already been installed. Once the conveyance system is constructed and tested, wells will go into operation as they are constructed, developed, tested, and approved by State Water Resources Control Board Division of Drinking Water (DDW). Because the 2022 RAWP only addresses Phase 1 construction, an addendum to the RAWP will be submitted at a later date for Phase 2 construction of the remaining extraction wells at five offsite well sites and conveyance piping.

¹¹ Tetra Tech. (2019). *Well Installation, Well Destruction, and Aquifer Pumping Test Report, Chino Airport, San Bernardino County, California*. Prepared for the County of San Bernardino Department of Airports. June 19, 2019.

¹² Tetra Tech. (2021). *Final Preliminary Well Design Report, Chino Airport, San Bernardino County, California*. Prepared for the County of San Bernardino Department of Airports. December 8, 2021.

¹³ Tetra Tech. (2022). *Remedial Action Work Plan, Chino Airport, San Bernardino County, California*. Prepared for the County of San Bernardino Department of Airports. July 22, 2022.

MONITORING AND REPORTING

Currently the County conducts quarterly, annual, or biennial water quality monitoring at 89 site-related monitoring wells and four on-site agricultural wells to monitor the plume extents. The sampling frequency is determined by well classification (i.e., background wells, horizontal or vertical extent wells, seasonal/increasing trend wells, and guard wells). The County also conducts quarterly water-level monitoring at the 89 site-related monitoring wells, five extraction wells, 12 onsite piezometers and six riparian habitat area piezometers. All data collected by the County are posted on the State Water Resources Control Board's GeoTracker website.¹⁴ Conclusions from the monitoring program can also be found in the semi-annual reports posted on GeoTracker. The most recent monitoring report, the *Semiannual Groundwater Monitoring Report-Winter and Spring 2022*, was submitted to the Regional Board in February 2023.¹⁵ Additionally, in cooperation with the CDA, the County samples extraction wells and selected proxy monitoring wells to submit to the DDW for compliance for the Policy Memo 97-005.

Watermaster also collects groundwater quality samples from private wells in the plume area and at its HCMP-4 monitoring well, located in the southern end of the plume. Additionally, the CDA collects groundwater quality samples from its production wells; these data are shared with Watermaster and the County. Watermaster uses data from the County, CDA, and its own sampling to perform an independent characterization of the areal extent and concentration of the TCE and 1,2,3-TCP plumes.

RECENT ACTIVITY

The most recent semi-annual groundwater monitoring report prepared by the County was submitted to the Regional Board on February 10, 2023 for the winter and spring 2022 sample events. During the winter 2022 sample event 27 wells were sampled for water quality, including the six newly installed riparian habitat area piezometers, and during the spring 2022 sample event 63 wells were sampled for water quality. During these sample events, 112 monitoring wells, extraction wells, and piezometers were measured for groundwater elevation. The following describes key conclusions presented in the 2022 winter-spring groundwater monitoring report:

- Groundwater elevation data continue to show two predominant gradients and flow directions of shallow groundwater in the plume area: 1) towards the east-southeast beneath the airport property, and 2) towards the south and southwest offsite. The east-southeast gradients are attributed to groundwater extraction from CDA wells and influence from pumping on farmland. Groundwater elevation data continue to demonstrate areas of downward vertical gradients and the potential for vertical migration of contaminants due to pumping at the CDA wells.
- Groundwater quality sampling results show 25 VOCs were detected in the wells analyzed during the winter and spring. Eight of these VOCs were detected above their respective screening level. TCE was detected above the MCL in 24 wells with a maximum concentration of 320 µgl at well CAMW40. 1,2,3-TCP was detected above the MCL in 30 wells with a maximum concentration of 21 µgl at CAMW13-I. The other six VOCs detected above their respective screening levels include 1,2-DCA (five wells), cis-1,2-DCE (four wells), 1,4-dioxane

¹⁴ https://geotracker.waterboards.ca.gov/profile_report?global_id=SL208634049

¹⁵ Tetra Tech. (2023). *Semiannual Groundwater Monitoring Report-Winter and Spring 2022*. Prepared for the County of San Bernardino Department of Airports. February 10, 2023.

(one well), carbon tetrachloride (three wells), 1,1-DCE (one well), and 1,4-Dichlorobenzene (one well).

- Consistent with past observed trends, the TCE and 1,2,3-TCP plumes beneath the Airport property show increasing trends on the east side, which may be influenced by groundwater extraction on the south and east sides of the Airport.
- Within the core of the West and East plumes, decreasing trends in TCE concentrations near the source areas, as well as 0.4 miles downgradient, may indicate that the dissolved source mass is reducing at or near the source areas.

In January 2022, the County completed construction of six piezometers at four locations in the Prado Basin riparian habitat area southwest of the airport (see Exhibit 1) to monitor potential impacts to shallow groundwater from pumping at the County extraction wells.^{16,17} During well development low concentrations of 1,2,3-TCP were detected in depth-discrete water quality samples in the shallow groundwater at PZ-05 and PZ-08. The six piezometers were sampled again for water quality during the winter 2022 sampling event and 1,2,3-TCP was detected at PZ-08 at a concentration of 0.012 µg/l, indicating that the low concentration portion of the 1,2,3-TCP plume may exist further to the south, compared to earlier interpretation. Analytical data obtained from the six piezometers during and after installation were used to update the 3-D plume maps as part of the 2022 winter-spring groundwater monitoring report. No other constituents were detected above the MCL at the other riparian area piezometers during or after installation and no further water quality sampling will be performed. Groundwater level transducer data will continue to be collected quarterly and monitored as part of Watermaster's and Inland Empire Utilities Agency's Prado Basin Habitat Sustainability Program.

On March 14, 2023, the Regional Board approved the *Work Plan for Focused Supplemental Investigation at Areas of Concern EE, HH, and J/K* to perform soil, soil gas, and groundwater sampling at additional locations identified in the *Supplemental Vapor Intrusion and Shallow Soil Investigation Report*.¹⁸ Once sampling is complete, the County will submit a technical report summarizing and evaluating the results.

The South GAC System at Chino-I Desalter for the County's pump-and-treat system is scheduled to start in April 2023 with the pumping of CDA well I-17 also starting then. The pumping of CDA well I-18 will commence shortly after. CDA well I-16 is currently in operation. Construction of the remaining onsite extraction wells as part of the RAWP is scheduled to commence in summer 2023 and be completed by 2025.

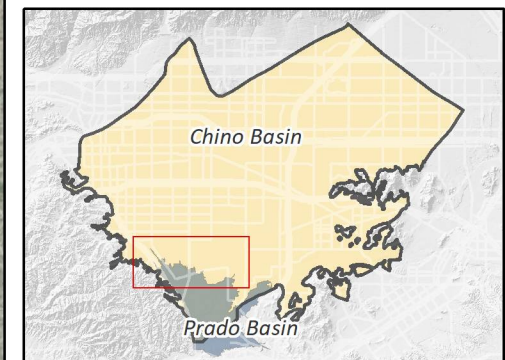
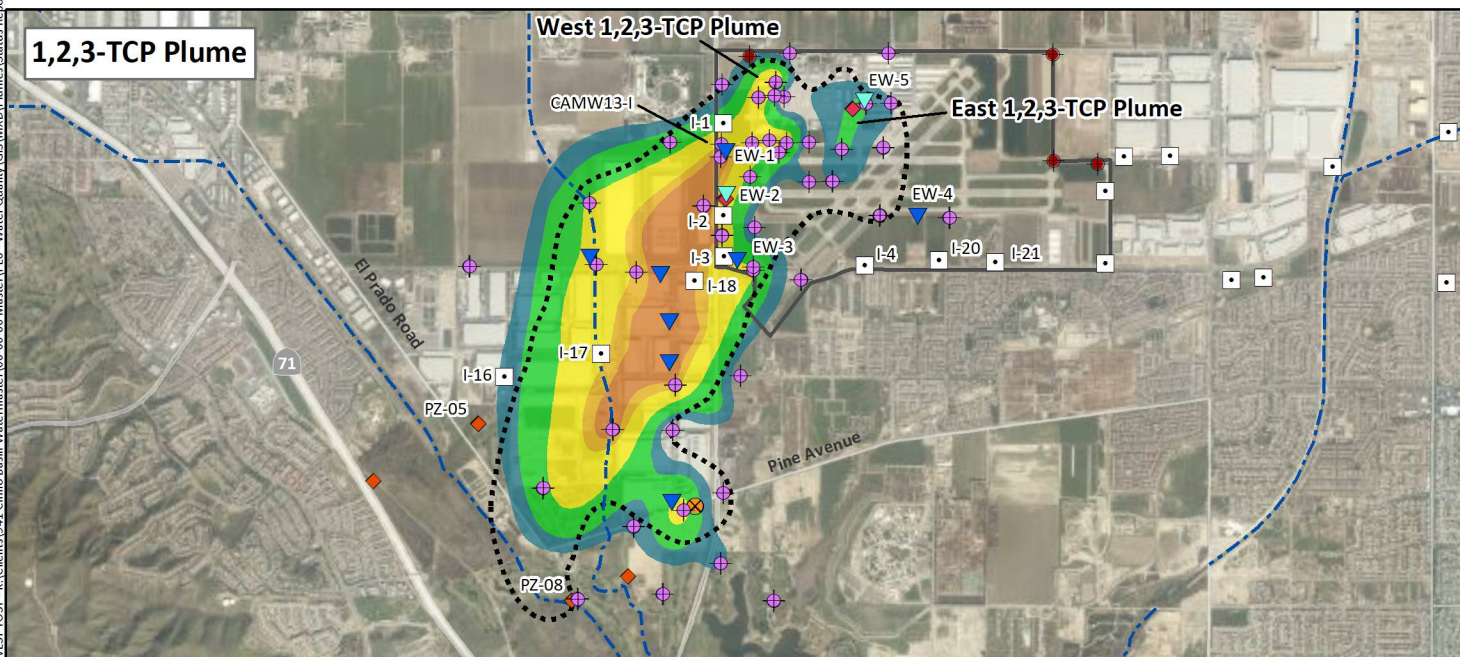
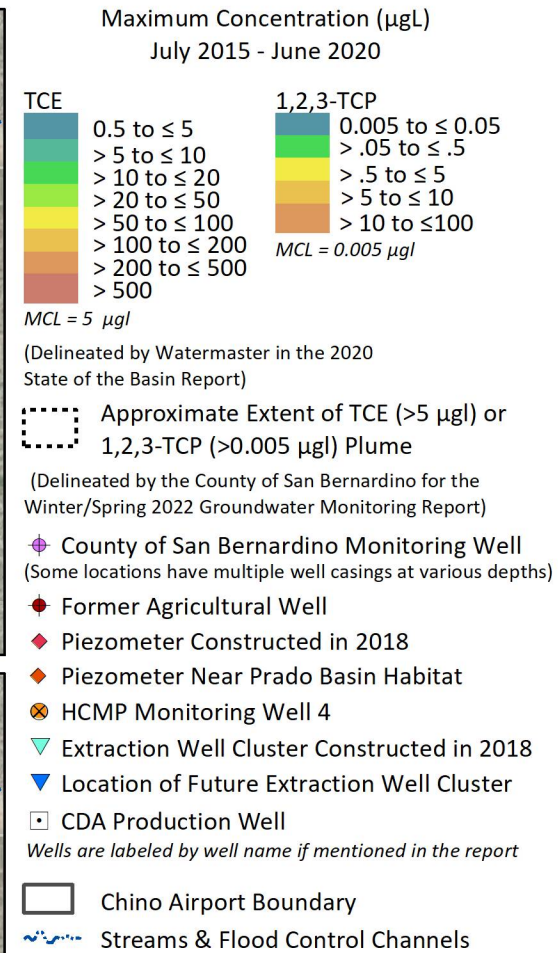
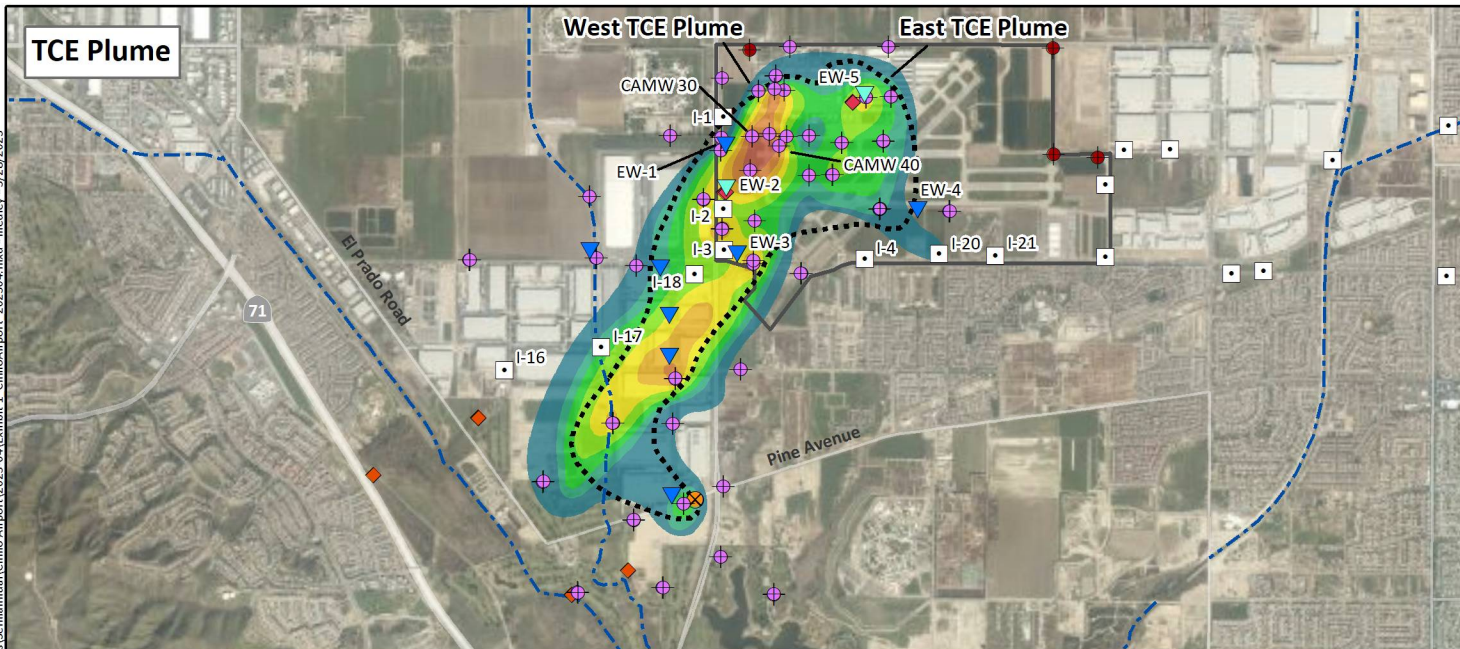
Property rights are currently in the process of being acquired for the construction of the off-site wells and conveyance pipeline as part of Phase 2. The final design for the wells and pipeline should be finished by June 2023 and construction is expected to begin during the fourth quarter of 2023 and be complete in 2026.

¹⁶ Tetra Tech. (2021). *Work Plan for Installation of Piezometers for Riparian Area Monitoring, Chino Airport, San Bernardino County, California*. Prepared for the County of San Bernardino Department of Airports. May 17, 2021.

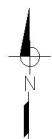
¹⁷ Tetra Tech. (2022). *Riparian Area Piezometer Installation Report, Chino Airport Groundwater Assessment, San Bernardino County, California*. Prepared for the County of San Bernardino Department of Airports. October 28, 2022.

¹⁸ Tetra Tech. (2023). *Work Plan for Focused Supplemental Investigation at Areas of Concern EE, HH, and J/K, Chino Airport, San Bernardino County, California*. Prepared for the California Regional Water Quality Control Board, Santa Ana Region. January 3, 2023.

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Prepared by:



Prepared for:

Chino Basin Watermaster
Semi-Annual Plume Report



Chino Airport
TCE and 1,2,3-TCP Plumes

Semi-Annual Plume Status Report

South Archibald Plume April 2023

CONTAMINANTS

The primary contaminant is trichloroethene (TCE). The California maximum contaminant level (MCL) for TCE is 5 micrograms per liter ($\mu\text{g/l}$). The maximum TCE concentration detected in a groundwater sample collected from wells within the plume during the last five years (January 2018 to December 2022) is 90 $\mu\text{g/l}$.

LOCATION

The South Archibald TCE plume is located in the southern Chino Basin within the City of Ontario. Exhibit 1 shows the spatial extent of the plume with detectable TCE concentrations equal to or greater than 0.5 $\mu\text{g/l}$, as delineated by the Chino Basin Watermaster (Watermaster) for the *2020 State of the Basin Report*.¹ This extent is based on the five-year maximum TCE concentration measured over the period of July 2015 to June 2020. The TCE plume is about 23,400 feet long, extending southward from State Route 60 to approximately Kimball Avenue, and is about 14,300 feet wide extending from Grove Avenue to Turner Avenue. Exhibit 1 also shows the approximate extent of the plume, and extent greater than 5 $\mu\text{g/l}$, delineated by the responsible parties during the most recent sampling event in 2022.

REGULATORY ORDERS

- Draft Cleanup and Abatement Orders (CAOs) — Six Draft CAOs were issued in 2005 to the following parties: Aerojet-General Corporation, The Boeing Company, Northrop Grumman Corporation, Lockheed Martin Corporation, General Electric Company, and United States Department of Defense.
- Draft CAO R8-2012-00XX for the City of Ontario, City of Upland, and Inland Empire Utilities Agency (IEUA), Former Ontario-Upland Sewage Treatment Plant (Regional Recycling Plant No. 1), City of Ontario, San Bernardino County — This CAO was issued jointly to the City of Ontario, City of Upland, and IEUA.
- Stipulated Settlement and CAO No. R8-2016-0016 for the City of Ontario, the City of Upland, the IEUA, Aerojet Rocketdyne, Inc.², The Boeing Company, General Electric Company,

¹ West Yost. (2020). *Optimum Basin Management Program – 2020 State of the Basin Report*. Prepared for the Chino Basin Watermaster. June 2021.

² Formerly known as Aerojet-General Corporation.

Lockheed Martin Corporation and the United States of America, Former Ontario-Upland Sewage Treatment Plant (Regional Recycling Plant No. 1) City of Ontario— This was the final CAO issued to all parties previously issued draft CAOs in 2005 and 2012, excluding Northrop Grumman.

REGULATORY AND MONITORING HISTORY

In the mid-1980s, the Metropolitan Water District of Southern California took water quality samples that indicated that TCE was present in private wells in the southern Chino Basin as part of its work associated with the Chino Basin Storage Program. The Santa Ana Regional Water Quality Control Board (Regional Board) confirmed this with subsequent rounds of sampling.

The Regional Board issued Draft CAOs in 2005 for six different parties who were tenants on the Ontario Airport property. On a voluntary basis, four of the parties — Aerojet-General Corporation, The Boeing Company, General Electric Company, and Lockheed Martin Corporation, collectively the ABGL parties, worked together, along with the U.S. Department of Defense, to investigate the source of contamination. Part of the investigations included collecting water quality samples from private wells and taps at residences and the construction and sampling of four triple-nested monitoring wells (ABGL wells) in the northern portion of the plume. Alternative water systems were provided to private residences in the area where groundwater was contaminated with TCE above the MCL.

In 2008, Regional Board staff conducted research pertaining to the likely source of TCE contamination. Based on their work, Regional Board staff identified discharges of wastewater to the RP-1 treatment plant and associated disposal areas that potentially contained TCE, as the potential sources. The Regional Board identified several industries, including some previously identified tenants of the Ontario Airport property, that likely used TCE solvents before and during the early 1970s, and discharged wastes to the Cities of Ontario and Upland sewage systems tributary to the RP-1 treatment plant and disposal areas. In 2012, the Regional Board issued an additional Draft CAO jointly to the City of Ontario, City of Upland, and IEUA as the previous and current operators of the RP-1 treatment plant and disposal area (collectively the RP-1 parties).

Under the Regional Board's oversight from 2007 through 2014, the ABGL parties and the RP-1 parties individually and jointly conducted sampling at private residential wells and taps approximately every two years in the region where groundwater was potentially contaminated with TCE. By 2014, all private wells and taps in the area of the plume had been sampled at least once as part of the monitoring program. The report documenting this data was published in November 2014.³ Both the ABGL and RP-1 parties provided potable water to residences in the area where well water contained TCE concentrations equal to or above 80 percent of the MCL for TCE (e.g., equal to or greater than 4.0 µg/l) by either water tank systems where potable water is delivered via truck or by bottled water service.

In July 2015, the RP-1 parties completed a draft feasibility study report for the South Archibald plume (Feasibility Study).⁴ The Feasibility Study established cleanup objectives for domestic water supply and plume remediation and evaluated alternatives to accomplish these objectives. In August 2015, the RP-1 parties prepared a Draft Remedial Action Plan (RAP) to present the preferred plume remediation and domestic water

³ Erler & Kalinowski, Inc. (2014). *Supplemental Data Report Trichloroethene Plume Central Chino Basin*. Prepared for Aerojet Rocketdyne, Boeing, General Electric, and Lockheed Martin. November 19, 2014.

⁴ Dudek. (2015). *Draft Feasibility Study Report South Archibald Plume, Ontario, California*. Prepared for City of Ontario, City of Upland, and Inland Empire Utilities Agency. July 2015.

supply alternatives.⁵ A public review period followed, and two community meetings were held in September 2015 to educate the public about the plume, the Feasibility Study, and the RAP, and to solicit comments on these reports. In November 2015, the revised Draft Feasibility Study and RAP and responses to comments were completed to address input from the public, ABGL, and other parties.^{6,7}

In September 2016, the Regional Board issued the Final Stipulated Settlement and CAO R8-2016-0016 (Stipulated CAO) collectively to the RP-1 parties and the ABGL parties (excluding Northrop Grumman). The Stipulated CAO was adopted by all parties in November 2016, thus approving the preferred plume remediation and domestic water supply alternatives identified in the RAP. The parties also reached a settlement agreement that aligned with the Stipulated CAO and authorized funding to initiate implementation of the plume remediation alternative.

In July 2021, the RP-1 parties collaborated with the Regional Board and Watermaster to distribute a Community Fact Sheet to residences overlying the plume on the health and environmental impacts of the groundwater contaminants of TCE and other potential contaminants such as per- and polyfluoroalkyl substances (PFAS), their presence in the area of the plume, and sampling resources.⁸

REMEDIAL ACTION

Plume Remediation. The plume remediation alternative identified in the Feasibility Study, RAP, and Stipulated CAO involves the use of previously existing and newly constructed Chino Basin Desalter Authority (CDA) wells and treatment facilities. The RP-1 parties and the CDA reached a Joint Facility Development Agreement for implementation of a project designed to remediate the South Archibald plume by modifying the CDA facilities to treat TCE and other VOCs, as well as using existing facilities (i.e. reverse osmosis membranes) to treat total dissolved solids (TDS) and nitrate. *Proposition 1 Grant Agreement No. D1712507* (Prop 1 Grant Agreement) provided funding for the proposed project, including the construction and operation of three new CDA wells (II-10, II-11, and II-12), a dedicated pipeline to convey groundwater produced from these wells to the Chino-II Desalter treatment facility, and replacement of existing decarbonators at Chino-II Desalter with an air stripping system to remove TCE and other VOCs from the water treated through the reverse osmosis (RO) trains. A new pipeline would also be constructed to allow existing CDA well I-11 to be pumped into the new dedicated pipeline to the Chino-II Desalter for treatment via the new air-stripping system as part of the project. Construction of CDA wells II-10 and II-11 was completed in September 2015. The equipping of these wells was completed in 2018, and pumping initiated at wells II-11 and II-10 in July and September 2018, respectively. The construction of an onsite monitoring well near the proposed location of well II-12 was completed in 2019 (well II-MW-3) and the construction of well II-12 was completed in November 2020. The CDA completed the equipping of well II-12 in July 2021, and pumping began on August 24, 2021.

⁵ Dudek. (2015). *Draft Remedial Action Plan South Archibald Plume, Ontario, California*. Prepared for City of Ontario, City of Upland, and Inland Empire Utilities Agency. August 2015.

⁶ Dudek. (2015). *Draft Feasibility Study Report South Archibald Plume, Ontario, California*. Prepared for City of Ontario, City of Upland, and Inland Empire Utilities Agency. November 2015.

⁷ Dudek. (2015). *Draft Remedial Action Plan South Archibald Plume, Ontario, California*. Prepared for City of Ontario, City of Upland, and Inland Empire Utilities Agency. November 2015.

⁸ Regional Board. (2021). Community Fact Sheet.

https://documents.geotracker.waterboards.ca.gov/regulators/deliverable_documents/9334058463/20210407_CommunityFactSheet_SouthArchibaldPrivateWells-Short_ADA_Final.pdf

Domestic Water Supply. The domestic water supply alternative identified in the Feasibility Study and RAP is a hybrid between the installation of tank systems for some residences where potable water is delivered from the City of Ontario and the installation of a pipeline to connect some residences to the City of Ontario potable water system. Pursuant to the Stipulated CAO, the Cities of Ontario and Upland have assumed the responsibility for implementing the domestic water supply alternative for private residences currently receiving bottled water due to TCE groundwater contamination. In February 2017, the Cities of Ontario and Upland submitted a *Domestic Water Supply Work Plan* to the Regional Board (2017 Work Plan), outlining the approach to provide alternative water supplies to affected residences receiving bottled water.⁹ The Regional Board approved the 2017 Work Plan on March 3, 2017.¹⁰ At that time, 32 residences were using tank systems that were previously installed, and 21 residences were receiving bottled water. The alternative water supply options included: 1) installation of a tank system; 2) connection to an existing City of Ontario water main; 3) connection to a future City of Ontario water main; or 4) remain on bottled water. In accordance with the schedule in the Stipulated CAO and the work plan, tank systems would be installed within six months of resident consent, connections to Ontario's existing municipal water system would be constructed within three months of resident consent, and construction and connection to a new water main would occur within 18 months of resident consent. Additionally, bottled water would be supplied to any newly affected residents immediately upon determining that TCE is present at concentrations greater than 4 µg/l. The City of Ontario performs annual monitoring of private wells and taps in the area potentially affected by the plume to support the Stipulated CAO and 2017 Work Plan.

MONITORING AND REPORTING

Pursuant to the Stipulated CAO and the 2017 Work Plan, the Cities of Ontario and Upland collect annual groundwater quality samples at about 50-60 private wells and taps at about 45 residential and agricultural locations within the plume. The purpose of groundwater sampling is to: 1) evaluate the lateral extent of the plume per the Stipulated CAO, 2) identify locations where concentrations of TCE in private water supply wells are above the MCL, 3) identify locations where concentrations of TCE that were previously above the MCL are now below 80 percent of the MCL, and 4) identify residences that may be able to participate in the City of Ontario's alternative water supply program. The Cities of Ontario and Upland have conducted seven rounds of sampling since 2017, and the results are reported in annual groundwater monitoring reports submitted to the Regional Board. The annual reports are available on the State Water Resources Control Board's GeoTracker online portal.¹¹

From 2019 to 2021, the IEUA and CDA worked with the California State Water Resources Control Board (State Board) and the Regional Board to design a monitoring and reporting plan pursuant to the Prop 1 Grant Agreement for funding the expansion of the CDA facilities to cleanup TCE in the South Archibald plume, and the high nitrates and TDS in groundwater. The final monitoring and reporting plan (Prop 1 Monitoring Plan) was completed in January 2021 and includes collecting samples at the CDA production and monitoring wells within and near the plume and nearby agency-owned wells.¹² Two of the CDA monitoring wells (II-MW-4 and II-MW-5) were constructed at the request of the Regional Board and State

⁹ Dudek. (2017). *Domestic Water Supply Work Plan South Archibald Plume, Ontario, California*. Prepared for the City of Ontario, City of Upland. February 2017.

¹⁰ Regional Board. (2017). *Domestic Water Supply Workplan – South Archibald Trichloroethylene Plume, Ontario, California*. Letter to the City of Ontario from Kurt Berchtold. March 3, 2017.

¹¹ https://geotracker.waterboards.ca.gov/profile_report?global_id=T10000004658

¹² Hazen and Sawyer. (2021). *Monitoring Plan – Chino Basin Improvement and Groundwater Clean-up Project*. Prepared for CDA and IEUA. January 2021.

Board for monitoring at two additional locations in the plume: one location within the area of the highest concentration of TCE within the plume (II-MW-5), and one location just upgradient of CDA well II-12 (II-MW-4).^{13,14} Construction of four multi-depth well casings (a,b,c,d) at II-MW-5 was completed in February 2021 and in March 2021 one well casing at II-MW-4 was completed. The locations of II-MW-5 (a,b,c,d) and II-MW-4 are shown in Exhibit 1 along with the location of the monitoring well II-MW-3. The Prop 1 Monitoring Plan includes sampling for TCE, nitrate, and TDS, as well as additional constituents 1,2,3-trichloropropane (1,2,3-TCP), 1,4-dioxane, perchlorate, and hexavalent chromium. All of these constituents except for 1,4-dioxane are currently monitored at all the CDA wells except for II-MW-5, as required by the State Water Resources Control Board Division of Drinking Water (DDW). Per the Prop 1 Monitoring Plan, sampling for these additional constituents was to be performed at all four well casings at II-MW-5 once at the time of completion of construction and again after one year. If the sampling results showed concentrations of these constituent(s) above 80 percent of their respective MCLs¹⁵ or California notification levels (NLs), these constituents would be added to the Prop 1 Monitoring Plan for the CDA monitoring wells. Sampling at the four well casings at II-MW-5 occurred in March 2021 after construction and again in November 2022 and results show that concentrations for all of these constituents are above 80 percent of their respective MCLs or NLs for at least one well in the cluster.

The Prop 1 Monitoring Plan also requires Operational Reports¹⁶ to be submitted quarterly and annually that include the data collected during that period. Additionally, the groundwater data is uploaded to the State Board's GeoTracker website.

In addition to the monitoring performed by the CDA and the RP-1 Parties, Watermaster routinely collects groundwater samples at private wells in the plume area. Watermaster uses the data obtained from its own monitoring efforts, with monitoring data collected by the CDA, IEUA and the City of Ontario, to delineate the South Archibald TCE plume as part of the biennial Chino Basin State of the Basin Report.

RECENT ACTIVITY

In accordance with the Stipulated CAO, the Cities of Ontario and Upland conducted annual sampling in September through November 2022 and documented the sampling activities and results in the *2022 Annual Groundwater Monitoring Report*.¹⁷ The City of Ontario sampled 42 domestic and agricultural wells or taps at 37 of the 121 candidate locations identified in the 2022 Work Plan.¹⁸ The rest of the candidate locations were destroyed, inaccessible or had water supplies shared with other candidate locations. TCE was detected in 29 samples (not including duplicate samples) with TCE concentrations ranging from 0.13 to 48 µg/l. Seven samples had TCE concentrations at or above the MCL (5 µg/l), and two samples had TCE

¹³ CDA Board of Directors July 2020 Meeting Agenda and Minutes.

https://www.chinodesalter.org/AgendaCenter/ViewFile/Agenda/_07022020-309

¹⁴ Regional Board. (2020). *Comments on Responses to Comments on Monitoring and Reporting Plan and Request for Additional Monitoring for Inland Empire Utilities Agency and Chino Basin Desalter Authority Clean-Up Project (Grant Agreement No. D1712507)*. April 24, 2020.

¹⁵ The MCL for hexavalent chromium is a proposed MCL that will likely be adopted in 2024

¹⁶ Operational Reports are required to be submitted after the end of the grant term in 2024.

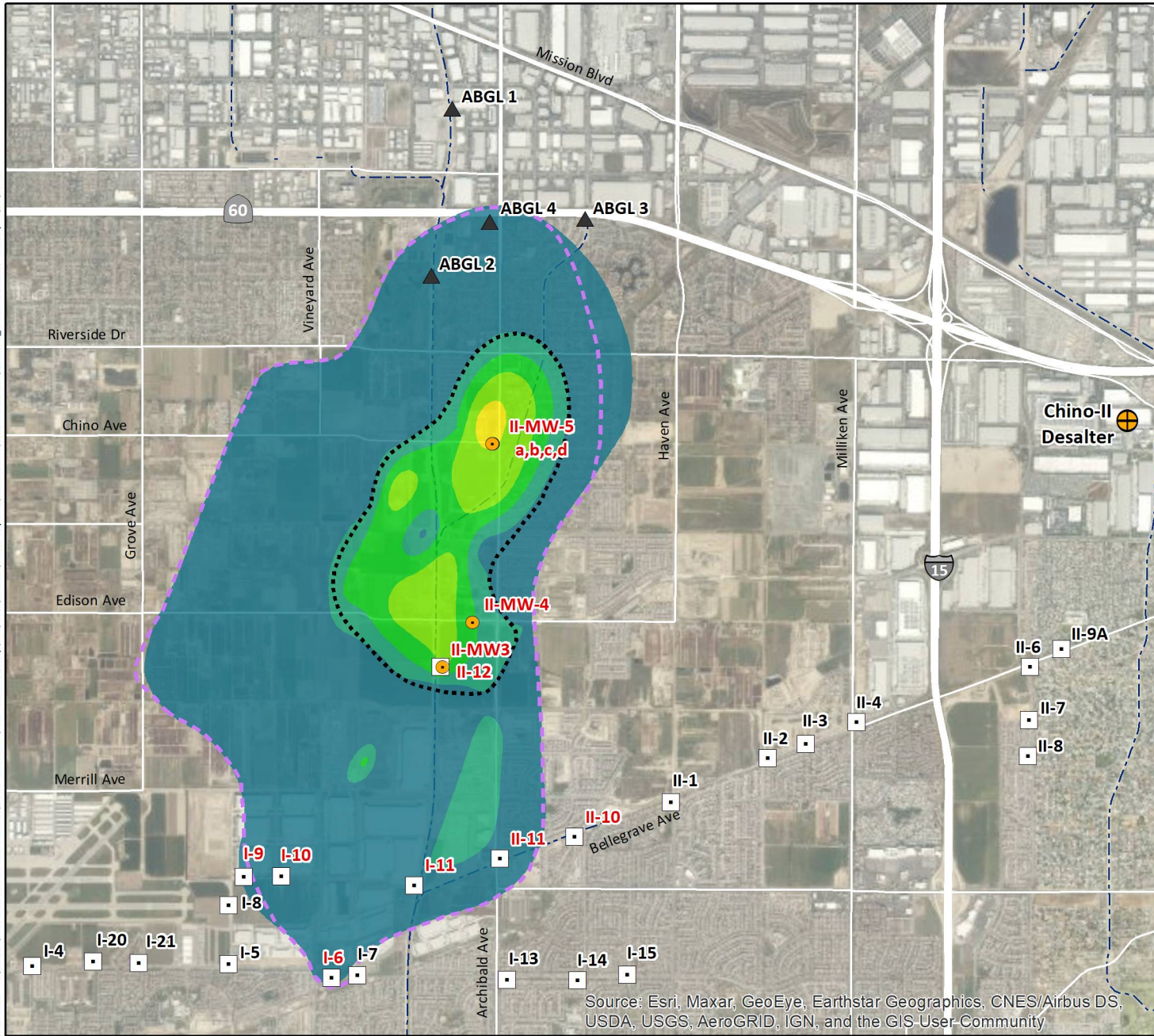
¹⁷ Dudek. (2022). *Annual Groundwater Monitoring Report South Archibald TCE Plume – Ontario, California*. Prepared for the City of Ontario and City of Upland. December 2022.

¹⁸ EEC Environmental. (2022). *Workplan – Private Water Supply Well Sampling*. Prepared for the City of Ontario. July 11, 2022.

concentrations below the MCL but greater than 80% of the MCL (4 µg/l). Additionally, the CDA collected TCE sample data: monthly at CDA wells I-6, I-9, I-10, and I-11; quarterly at CDA wells II-10, II-11, II-MW-5 (a,b,c,d) and II-MW-4; and weekly or biweekly at CDA well II-12 for six months after it was constructed and monthly thereafter. TCE was detected in all the CDA wells except well II-10, and the highest concentration of TCE detected at a CDA well was 43 µg/l at CDA II-MW-5c. Exhibit 1 shows the extent of the TCE plume and the extent of the TCE plume greater than or equal to 5 µg/l as presented in the *2022 Annual Groundwater Monitoring Report* based on the fall sampling results. Several other VOCs were detected at low concentrations. Key findings on the report are:

- Overall, trends in TCE concentrations remain the same with concentrations decreasing on the western edge of the plume and increasing on the eastern edge and in the central part of the plume.
- Pursuant to the Regional Board's request to further delineate the eastern portions of the plume, a survey of the properties located east of Archibald Avenue was conducted during the fall sampling event to identify additional sample location candidates. No additional locations were added as potential new sample locations, however, due to redevelopment in the area.
- As of December 2022, 30 residences were supplied water by 25 tank systems, and eight residences were supplied bottled water. Three locations are suitable candidates for removal from the alternative water supply program due to decreasing concentrations of TCE.

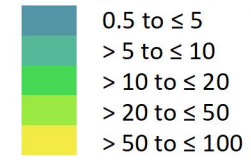
WEST YOST - K:\Clients\941 Chino Basin Watermaster\00-00-00 Master\PE6 - Water Quality\GIS\WXD\Plumes\Status Reports\Semiannum\South Archibald\Exhibit T_SArchibald.mxd - Iherley - 3/28/2023



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

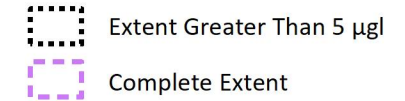
Maximum TCE Concentration (µg/l)

July 2015 to June 2020



(Delineated by Chino Basin Watermaster in the 2020 State of the Basin Report)

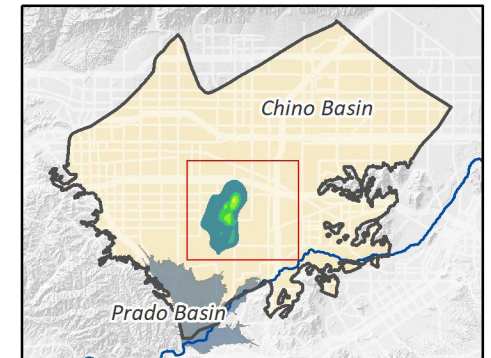
Approximate Extent of the Plume Delineated in the 2022 Annual Groundwater Monitoring Report



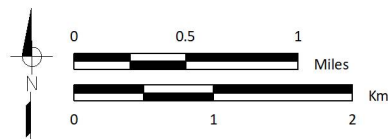
Chino Basin Desalter Authority Facilities:

- Pumping Well*
- Monitoring Well*
- Chino-II Desalter Treatment Facility
- ABGL Monitoring Well
- Streams & Flood Control Channels

*Red labels indicate wells that are specifically discussed in the report.



Prepared by:



Prepared for:

Chino Basin Watermaster
Semi-Annual Plume Report
South Archibald

