

CHINO BASIN WATERMASTER



NOTICE OF MEETING

Thursday, April 21, 2022

9:00 a.m. – Advisory Committee Meeting

CHINO BASIN WATERMASTER

Thursday, April 21, 2022

9:00 a.m. – Advisory Committee Meeting

AGENDA

**CHINO BASIN WATERMASTER
ADVISORY COMMITTEE MEETING**

9:00 a.m. – April 21, 2022

Mr. Chris Berch, Chair

Mr. Brian Geye, 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

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

A. MINUTES

Approve as presented:

1. Minutes of the Advisory Committee Meeting held on March 17, 2022

B. FINANCIAL REPORTS

Receive and file as presented:

1. Cash Disbursements for the month of February 2022
2. Watermaster VISA Check Detail for the month of February 2022
3. Combining Schedule for the Period July 1, 2021 through February 28, 2022
4. Treasurer's Report of Financial Affairs for the Period February 1, 2022 through February 28, 2022
5. Budget vs. Actual Report for the Period July 1, 2021 through February 28, 2022
6. Cash Disbursements for March 2022 (Information Only)

C. APPLICATION: WATER TRANSACTION

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

The transfer of 3,500.0 acre-feet of water from the City of Chino to Fontana Water Company. This transfer is made from the City of Chino's Excess Carryover Account. Date of Application: January 16, 2020.

II. BUSINESS ITEMS

None

III. REPORTS/UPDATES

A. LEGAL COUNSEL

1. San Bernardino Superior Court Emergency Order
2. Ag Pool Appeal of November 5, 2021 Order
3. April 8, 2022 Hearing
4. Governor's Executive Order N-7-22
5. Kaiser Permanente Lawsuit

B. ENGINEER

1. Safe Yield Data Collection and Evaluation Update
2. Status Report on the Update of the Chino Basin Maximum Benefit SNMP

C. CHIEF FINANCIAL OFFICER

None

D. GENERAL MANAGER

1. Regional Water Supply/Drought Update
2. Watermaster Board Workshop
3. Other

E. INLAND EMPIRE UTILITIES AGENCY

1. MWD Update (Written)
2. State and Federal Legislative Reports (Written)
3. Community Outreach/Public Relations Report (Written)

F. METROPOLITAN MEMBER AGENCY REPORTS

IV. INFORMATION

1. Ground-Level Monitoring Committee Semi-Annual Status Report
2. Chino Airport and South Archibald Plumes Semi-Annual Status Reports

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

04/19/22	Tue	10:00 a.m.	Fiscal Year 2022/23 Budget Workshop No. 1
04/21/22	Thu	9:00 a.m.	Advisory Committee
04/21/22	Thu	9:30 a.m.	Recharge Investigations and Projects Committee (RIPComm)
04/26/22	Tue	10:00 a.m.	Fiscal Year 2022/23 Budget Workshop No. 2
04/26/22	Tue	1:30 p.m.	Data Collection and Evaluation Workshop No. 3 (Safe Yield)
04/26/22	Tue	5:00 p.m.	Watermaster Board Workshop (<i>Held at CVWD's Frontier Project</i>)
04/28/22	Thu	11:00 a.m.	Watermaster Board

ADJOURNMENT

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

A. MINUTES

1. Advisory Committee Meeting held March 17, 2022

DRAFT MINUTES
CHINO BASIN WATERMASTER
ADVISORY COMMITTEE MEETING

March 17, 2022

The Advisory Committee meeting was held via Zoom (conference call and web meeting) on March 17, 2022.

ADVISORY COMMITTEE MEMBERS PRESENT

APPROPRIATIVE POOL COMMITTEE

Chris Berch, Chair
Chris Diggs
Dave Crosley
Ron Craig
Chris Quach
Braden Yu
Eduardo Espinoza
Eric Tarango for Cris Fealy
Josh Swift
Justin Scott-Coe
Justin Scott-Coe
Brian Lee

Jurupa Community Services District
City of Pomona
City of Chino
City of Chino Hills
City of Ontario
City of Upland
Cucamonga Valley Water District
Fontana Water Company
Fontana Union Water Company
Monte Vista Irrigation Company
Monte Vista Water District
San Antonio Water Company

NON-AGRICULTURAL POOL COMMITTEE

Brian Geye, Vice-Chair
Bob Bowcock

California Speedway Corporation
CalMat Co.

AGRICULTURAL POOL COMMITTEE

Jeff Pierson, Second Vice-Chair
Gino Filippi
Larry Cain
Marilyn Levin for Jimmy Medrano
Pete Hall

Crops
Crops
State of California – CIM
State of California – DOJ
State of California – DOJ

WATERMASTER BOARD MEMBERS PRESENT

Mike Gardner
Bob Kuhn

Western Municipal Water District
Three Valleys Municipal Water District

WATERMASTER STAFF PRESENT

Peter Kavounas
Joseph Joswiak
Edgar Tellez Foster
Anna Nelson
Janine Wilson
Ruby Favela
David Huynh

General Manager
Chief Financial Officer
Water Resources Mgmt. and Planning Dir.
Director of Administration
Senior Accountant
Administrative Assistant
Senior Field Operations Specialist

WATERMASTER CONSULTANTS PRESENT

Brad Herrema
Andy Malone
Garrett Rapp

Brownstein Hyatt Farber Schreck, LLP
West Yost
West Yost

OTHERS PRESENT ON CALL

Nicole deMoet
Rob Hills

City of Upland
Cucamonga Valley Water District

Amanda Coker
Jiwon Seung
Tarren Alicia Torres
Eric Tarango
Jim Curatalo
Ben Lewis
Joshua Aguilar
Lucia Diaz
Shivaji Deshmukh
Jeff Davis
John Lopez
David De Jesus
Matthew Litchfield
Laura Roughton
Ryan Shaw
Richard Rees

Cucamonga Valley Water District
Cucamonga Valley Water District
Egoscue Law Group, Inc.
Fontana Water Company
Fontana Union Water Company
Golden State Water Company
Inland Empire Utilities Agency
Inland Empire Utilities Agency
Inland Empire Utilities Agency
Provost & Pritchard Consulting Group
Santa Ana River Water Company
Three Valleys Municipal Water District
Three Valleys Municipal Water District
Western Municipal Water District
Western Municipal Water District
Wood plc

CALL TO ORDER

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

ROLL CALL

Ms. Nelson conducted the roll call and announced that quorum was present.

AGENDA – ADDITIONS/REORDER

I. CONSENT CALENDAR

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

A. MINUTES

Approve as presented:

1. Minutes of the Advisory Committee Meeting held on February 17, 2022

B. FINANCIAL REPORTS

Receive and file as presented:

1. Cash Disbursements for the month of January 2022
2. Watermaster VISA Check Detail for the month of January 2022
3. Combining Schedule for the Period July 1, 2021 through January 31, 2022
4. Treasurer's Report of Financial Affairs for the Period January 1, 2022 through January 31, 2022
5. Budget vs. Actual Report for the Period July 1, 2021 through January 31, 2022
6. Cash Disbursements for February 2022 (Information Only)

C. OBMP SEMI-ANNUAL STATUS REPORT 2021-2

Recommend to the Watermaster Board to adopt the Semi-Annual OBMP Status Report 2021-2 and direct staff to file with the Court.

D. SGMA REPORTING FOR WATER YEAR 2021

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

(0:03:12) A voice vote was taken
Motion by Mr. Jeff Pierson, seconded by Mr. Josh Swift, and passed unanimously.
Moved to approve the Consent Calendar as presented.

II. BUSINESS ITEMS

None

III. REPORTS/UPDATES

A. LEGAL COUNSEL

1. San Bernardino Superior Court Emergency Order
2. Ag Pool Appeal of November 5, 2021 Order
3. April 8, 2022 Hearing
4. Kaiser Permanente Lawsuit

(0:04:00) Mr. Herrema stated that his reports remain unchanged from last week; the Committee did not wish to hear them again.

B. ENGINEER

1. Safe Yield Data Collection and Evaluation Update
2. SGMA Annual Report
3. GLMC/PBHSP Scope and Budget Process
4. Jurupa Basin Conservation Berm and Trash Boom

(0:04:35) Mr. Rapp gave a report and a presentation on Item No. 4. A discussion ensued.

C. CHIEF FINANCIAL OFFICER

1. Fiscal Year 2022/23 Budget Schedule

(0:12:33) Mr. Joswiak stated that his reports remain unchanged from last week; the Committee did not wish to receive it again.

D. GENERAL MANAGER

1. Evergreen Storage Agreements
2. Board Special Meeting
3. Status Report: Exhibit G Physical Solution Transfers
4. Reopening/Meetings/Visitor Policy
5. Other

(0:13:02) Mr. Kavounas stated that his reports remain unchanged from last week; the Committee did not want to hear them again.

E. INLAND EMPIRE UTILITIES AGENCY

1. MWD Update (Written)
2. State and Federal Legislative Reports (Written)
3. Community Outreach/Public Relations Report (Written)

(0:13:31) Mr. Deshmukh stated that we have had record dry months the last couple of months in January and February and are awaiting an update on the State Water Project allocation. He also mentioned that IEUA is working closely with MWD and retail agencies to look at other programs that will help us in this unique time, like the Reverse Cyclic program currently underway.

F. METROPOLITAN MEMBER AGENCY REPORTS

Mr. Litchfield with Three Valleys Municipal Water District stated that the big endeavor at MWD right now is the future fiscal year net rates and that the meeting will be held next Tuesday at 12:30 p.m. if anyone is interested.

IV. COMMITTEE MEMBER COMMENTS

None

V. OTHER BUSINESS

None

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 Berch adjourned the Advisory Committee meeting at 9:16 a.m.

Secretary: _____

Approved: _____

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

B. FINANCIAL REPORTS

1. Cash Disbursements for the month of February 2022
2. Watermaster VISA Check Detail for the month of February 2022
3. Combining Schedule for the Period July 1, 2021 through February 28, 2022
4. Treasurer's Report of Financial Affairs for the Period February 1, 2022 through February 28, 2022
5. Budget vs. Actual Report for the Period July 1, 2021 through February 28, 2022
6. Cash Disbursements for March 2022 (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 21, 2022
TO: Advisory Committee Members
SUBJECT: Cash Disbursement Report - Financial Report B1 (February 28, 2022)
(Consent Calendar Item I.B.1.)

SUMMARY

Issue: Record of Cash Disbursements for the month of February 2022.

Recommendation: Receive and file Cash Disbursements for February 2022 as presented.

Financial Impact: Funds disbursed were included in the FY 2021/22 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – April 21, 2022: Receive and File

Watermaster Board – April 28, 2022: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – April 14, 2022: Received and filed

Non-Agricultural Pool – April 14, 2022: Moved unanimously to receive and file, without approval

Agricultural Pool – April 14, 2022: Received and filed

Advisory Committee – April 21, 2022:

Watermaster Board – April 28, 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*

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 2022 were \$582,795.01.

The most significant expenditure during the month was to Inland Empire Utilities Agency in the amount of \$312,296.19 (check number 23337 dated February 4, 2022. There were no other checks greater than \$50,000 issued during the month of February 2022.

ATTACHMENTS

1. Financial Report – B1

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2022

Type	Date	Num	Name	Memo	Account	Paid Amount
General Journal	02/01/2022	02/01/2022	HEALTH EQUITY	Health Equity Invoice 3388754	1012 - Bank of America Gen'l Ckg	
			HEALTH EQUITY	Health Equity Invoice 3388754	1012 - Bank of America Gen'l Ckg	78.91
TOTAL						78.91
Bill Pmt -Check	02/03/2022	ACH 020322	CALPERS	1394905143	1012 - Bank of America Gen'l Ckg	
Bill	02/01/2022	1394905143		Medical Insurance Premiums - Feb. 2022	60182.1 - Medical Insurance	12,535.42
TOTAL						12,535.42
Check	02/04/2022	23327	CALMAT (CONROCK)		1012 - Bank of America Gen'l Ckg	
Credit Memo	11/18/2021	NAG22-15CR		Refund of prior years AG Pool expenses	4127.5 - PY - ONAP Pd AP Expenses	21.80
TOTAL						21.80
Check	02/04/2022	23328	MONTE VISTA IRRIGATION COMPANY	Refund of FY 2021/22 Assessment Credits	1012 - Bank of America Gen'l Ckg	
Credit Memo	11/18/2021	AP22-10-CR		Refund of PY Recharge Basin O&M expense	9996.5 - Refund-Basin O&M-Approp	3.27
				Refund of PY Recharge Debt Service	9998 - Refund-Recharge Debt-Approp.	31.20
				Refund of Prior Assessed Recharge Proj.	7690.9 - Funds on Hold for Projects	246.49
TOTAL						280.96
Bill Pmt -Check	02/04/2022	23329	ACCENT COMPUTER SOLUTIONS, INC.	149531	1012 - Bank of America Gen'l Ckg	
Bill	02/01/2022	149531		Monthly services (February 2022)	6052.4 - IT Managed Services	4,792.99
				Overwatch (February 2022)	6052.5 - IT Data Backup/Storage	699.00
				OmniCloud (February 2022)	6052.5 - IT Data Backup/Storage	170.00
				Office 365 Subscriptions - Business Permier (Febr	6052.4 - IT Managed Services	217.25
				Image offsite storage (per GB, per month)	6052.5 - IT Data Backup/Storage	546.00
TOTAL						6,425.24
Bill Pmt -Check	02/04/2022	23330	APPLIED COMPUTER TECHNOLOGIES	3514	1012 - Bank of America Gen'l Ckg	
Bill	01/31/2022	3514		January 2022	6052.2 - Applied Computer Technol	3,850.00
TOTAL						3,850.00
Bill Pmt -Check	02/04/2022	23331	BOWCOCK, ROBERT	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	01/13/2022	1/13 Non Ag Pool		1/13/22 Non-Ag Pool Meeting	6311 - Board Member Compensation	125.00
Bill	01/20/2022	1/20 Advisory Comm		1/20/22 Advisory Committee Meeting	6311 - Board Member Compensation	125.00
Bill	01/27/2022	1/27 Board Mtg		1/27/22 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	02/04/2022	23332	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	01/13/2022	1/13 Ag Pool Mtg		1/13/22 Ag Pool Mtg	8470 - Ag Meeting Attend -Special	125.00
TOTAL						125.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2022

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	02/04/2022	23333	ELIE, STEVEN	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	01/27/2022	1/27 Board Mtg		1/27/22 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	02/04/2022	23334	EMPOWER LAB	2147	1012 - Bank of America Gen'l Ckg	
Bill	01/31/2022	2147		Empower Lab - January 2022	6193 - Employee Training	1,125.00
TOTAL						1,125.00
Bill Pmt -Check	02/04/2022	23335	FILIPPI, GINO	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	01/13/2022	1/13 Ag Pool Mtg		1/13/22 Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	01/20/2022	1/20 Advisory Comm		1/20/22 Advisory Committee Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	01/27/2022	1/27 Board Mtg		1/27/22 Board Meeting	8470 - Ag Meeting Attend -Special	125.00
TOTAL						375.00
Bill Pmt -Check	02/04/2022	23336	GEYE, BRIAN	Non-Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	01/13/2022	1/13 Non Ag Pool Mtg		1/13/22 Non-Ag Pool Meeting	8511 - Non-Ag Pool Member Compensation	125.00
Bill	01/20/2022	1/20 Advisory Comm		1/20/22 Advisory Committee Meeting	8511 - Non-Ag Pool Member Compensation	125.00
Bill	01/27/2022	1/27 Board Mtg		1/27/22 Board Meeting	8511 - Non-Ag Pool Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	02/04/2022	23337	INLAND EMPIRE UTILITIES AGENCY	90030793	1012 - Bank of America Gen'l Ckg	
Bill	01/31/2022	90030793		GW Recharge O&M Costs-FY 21/22 3rd qtr.	7206 - Comp Recharge-O&M	266,823.66
				FY 2020/21 additional costs per recon	7206 - Comp Recharge-O&M	45,472.53
TOTAL						312,296.19
Bill Pmt -Check	02/04/2022	23338	EASTVALE DEVELOPMENT - PIERSON	Board and Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	12/02/2021	12/02 GLMC Mtg		12/02/21 GLMC Meeting	6311 - Board Member Compensation	125.00
Bill	12/03/2021	12/03 CC w/Ag Chair		12/03/21 Conference call w/Ag Pool Chair	8470 - Ag Meeting Attend -Special	125.00
Bill	12/06/2021	12/06 Admin Mtg		12/06/21 Administrative Meeting w/GM	6311 - Board Member Compensation	125.00
Bill	12/07/2021	12/07 Mtg re WM Role		12/07/21 Meeting re Ontario Letter	6311 - Board Member Compensation	125.00
Bill	12/09/2021	12/09 CC w/Ag Chair		12/09/21 Conference call w/Ag Pool Chair	8470 - Ag Meeting Attend -Special	125.00
Bill	12/13/2021	12/13 CC w/Hofer		12/13/21 Conf. call w/Board Member Hofer	6311 - Board Member Compensation	125.00
Bill	12/16/2021	12/16 CC w/Bd Chair		12/16/21 Conf. call w/Board Chair Curatalo	6311 - Board Member Compensation	125.00
Bill	12/17/2021	12/17 WM Status Mtg		12/17/21 WM Status conference call	6311 - Board Member Compensation	125.00
Bill	12/27/2021	12/27 CC w/Bd Chair		12/27/21 Conference call w/Chair Curatalo	6311 - Board Member Compensation	125.00
Bill	12/28/2021	12/28 CC w/Ag Chair		12/28/21 Conference call w/Ag Pool Chair	8470 - Ag Meeting Attend -Special	125.00
Bill	12/29/2021	12/29 CC w/Ag Chair		12/29/21 Conference call w/Ag Pool Chair	8470 - Ag Meeting Attend -Special	125.00
TOTAL						1,375.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2022

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	02/04/2022	23339	PREMIERE GLOBAL SERVICES	30812708	1012 - Bank of America Gen'l Ckg	
Bill	01/31/2022	30812708		Fee - General	6022 - Telephone	39.00
				Fee - Confidential	6022 - Telephone	39.00
				Service fee	6022 - Telephone	8.50
				Call shortfall	6022 - Telephone	78.00
TOTAL						164.50
Bill Pmt -Check	02/04/2022	23340	PRINTING RESOURCES	67412	1012 - Bank of America Gen'l Ckg	
Bill	01/27/2022	67412		Nameplates for new Board members, offices	6031.7 - Other Office Supplies	230.05
TOTAL						230.05
Bill Pmt -Check	02/04/2022	23341	PURCHASE POWER	8000-9090-0016-8851	1012 - Bank of America Gen'l Ckg	
Bill	01/24/2022	8000909000168851		Postage refill - 1/11/22	6042 - Postage - General	500.00
TOTAL						500.00
Bill Pmt -Check	02/04/2022	23342	RR FRANCHISING, INC.	Office Janitorial Services	1012 - Bank of America Gen'l Ckg	
Bill	01/22/2022	108341		Electrostatic spraying - 1/8/22 and 1/22/22	6024 - Building Repair & Maintenance	445.00
Bill	02/01/2022	107707		Monthly service for office & annex - Feb. 2022	6024 - Building Repair & Maintenance	915.00
TOTAL						1,360.00
Bill Pmt -Check	02/04/2022	23343	SAN BERNARDINO COUNTY FLOOD CONTROL P-1202057		1012 - Bank of America Gen'l Ckg	
Bill	01/28/2022	P-12012057		Permit P-12012057 - Cucamonga Channel	6909.3 - Other OBMP Expenses	1,236.00
TOTAL						1,236.00
Bill Pmt -Check	02/04/2022	23344	SPECTRUM BUSINESS	20319780122322	1012 - Bank of America Gen'l Ckg	
Bill	01/24/2022	2031978012322		1/23/22-2/22/22	6053 - Internet Expense	1,104.52
TOTAL						1,104.52
Bill Pmt -Check	02/04/2022	23345	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 - Bank of America Gen'l Ckg	
Bill	01/26/2022	006492990009		Policy # 00-649299-0009	60191 - Life & Disab.Ins Benefits	1,007.41
TOTAL						1,007.41
Bill Pmt -Check	02/04/2022	23346	STATE COMPENSATION INSURANCE FUND	1000293047	1012 - Bank of America Gen'l Ckg	
Bill	02/01/2022	1000293047		Policy # 1970970 - Premium 1/26/22-2/26/22	60183 - Worker's Comp Insurance	702.33
TOTAL						702.33
Bill Pmt -Check	02/04/2022	23347	TELLEZ-FOSTER, EDGAR	Employee Expense Reimbursement	1012 - Bank of America Gen'l Ckg	
Bill	02/02/2022			Ops staff meeting on 2/02/2022	6141.3 - Admin Meetings	78.58
TOTAL						78.58

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2022

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	02/04/2022	23348	UNION 76	7076-2245-3035-5049	1012 - Bank of America Gen'l Ckg	
Bill	01/31/2022	7076224530355049		January 2022	6175 - Vehicle Fuel	151.84
TOTAL						151.84
Bill Pmt -Check	02/04/2022	23349	VERIZON WIRELESS	9897195953	1012 - Bank of America Gen'l Ckg	
Bill	01/25/2022	9897195953		Acct #642073270-00002	7103.7 - Grdwtr Qual-Computer Svc	58.03
TOTAL						58.03
Bill Pmt -Check	02/04/2022	23350	VISION SERVICE PLAN	00-101789-0001	1012 - Bank of America Gen'l Ckg	
Bill	01/19/2022	00101789		Vision Insurance - February 2022	60182.2 - Dental & Vision Ins	106.34
TOTAL						106.34
General Journal	02/05/2022	02/05/2022	Payroll and Taxes for 01/23/22-02/05/22	Payroll and Taxes for 01/23/22-02/05/22	1012 - Bank of America Gen'l Ckg	
			ADP, LLC	Direct Deposits for 01/23/22-02/05/22	1012 - Bank of America Gen'l Ckg	35,349.57
			ADP, LLC	Payroll Taxes for 01/23/22-02/05/22	1012 - Bank of America Gen'l Ckg	14,034.46
			MISSIONSQUARE RETIREMENT	457(b) EE Deductions for 01/23/22-02/05/22	1012 - Bank of America Gen'l Ckg	6,604.33
			MISSIONSQUARE RETIREMENT	401(a) EE Deductions for 01/23/22-02/05/22	1012 - Bank of America Gen'l Ckg	1,941.87
TOTAL						57,930.23
General Journal	02/08/2022	02/08/2022	HEALTH EQUITY	Health Equity Invoice 3408779	1012 - Bank of America Gen'l Ckg	
			HEALTH EQUITY	Health Equity Invoice 3408779	1012 - Bank of America Gen'l Ckg	93.54
TOTAL						93.54
Bill Pmt -Check	02/10/2022	ACH 021022	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 - Bank of America Gen'l Ckg	
General Journal	02/05/2022	02/05/2022	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 01/23/22-02/05/22	2000 - Accounts Payable	10,474.55
TOTAL						10,474.55
General Journal	02/11/2022	02/11/2022	ADP, LLC	ADP Tax Service for 01/22/22-598903853	1012 - Bank of America Gen'l Ckg	
			ADP, LLC	ADP Tax Service for 01/08/22-598903853	1012 - Bank of America Gen'l Ckg	161.55
			ADP, LLC	ADP Tax Service for 01/22/22-598903853	1012 - Bank of America Gen'l Ckg	161.55
TOTAL						323.10
Check	02/15/2022	02/15/2022	Service Charge	Service Charge	1012 - Bank of America Gen'l Ckg	
				Service Charge	6039.1 - Banking Service Charges	1,239.65
TOTAL						1,239.65
General Journal	02/15/2022	02/15/2022	HEALTH EQUITY	Health Equity Invoice 3432353	1012 - Bank of America Gen'l Ckg	
			HEALTH EQUITY	Health Equity Invoice 3432353	1012 - Bank of America Gen'l Ckg	118.52
TOTAL						118.52

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2022

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	02/17/2022	23351	ACWA JOINT POWERS INSURANCE AUTHORITY	0681474	1012 - Bank of America Gen'l Ckg	
Bill	02/04/2022	0681474		Prepayment - March 2022	1409 - Prepaid Life, BAD&D & LTD	326.52
				February 2022	60191 - Life & Disab.Ins Benefits	304.39
TOTAL						630.91
Bill Pmt -Check	02/17/2022	23352	BURRTEC WASTE INDUSTRIES, INC.	N2112518918	1012 - Bank of America Gen'l Ckg	
Bill	02/09/2022	N2112518918		February 2022 - customer #21136525395	6024 - Building Repair & Maintenance	142.50
TOTAL						142.50
Bill Pmt -Check	02/17/2022	23353	CORELOGIC INFORMATION SOLUTIONS	82119774	1012 - Bank of America Gen'l Ckg	
Bill	01/31/2022	82119774		January 2022	7103.7 - Grdwtr Qual-Computer Svc	62.50
				82119774	7101.4 - Prod Monitor-Computer	62.50
TOTAL						125.00
Bill Pmt -Check	02/17/2022	23354	CUCAMONGA VALLEY WATER DISTRICT	Lease Payment	1012 - Bank of America Gen'l Ckg	
Bill	02/15/2022			Lease payment due March 1, 2022	1422 - Prepaid Rent	7,588.83
TOTAL						7,588.83
Bill Pmt -Check	02/17/2022	23355	CURATALO, JAMES	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	01/28/2022	1/28 Board Officers		1/28/22 Meeting w/ Board Officers & Counsel	6311 - Board Member Compensation	125.00
TOTAL						125.00
Bill Pmt -Check	02/17/2022	23356	DELUXE BUSINESS FORMS & SUPPLIES	02050978408	1012 - Bank of America Gen'l Ckg	
Bill	02/09/2022	02050978408		Envelope reorder - qty: 3,000	6031.7 - Other Office Supplies	461.52
TOTAL						461.52
Bill Pmt -Check	02/17/2022	23357	EGOSCUE LAW GROUP, INC.	Ag Pool Legal Services	1012 - Bank of America Gen'l Ckg	
Bill	01/31/2022			January 2022 - General Counsel	8467 - Ag Legal & Technical Services	45,275.00
TOTAL						45,275.00
Bill Pmt -Check	02/17/2022	23358	FIRST LEGAL NETWORK LLC	40057668	1012 - Bank of America Gen'l Ckg	
Bill	01/31/2022	40057668		Court filings for January 2022	6061.5 - Court Filing Services	1,639.73
TOTAL						1,639.73
Bill Pmt -Check	02/17/2022	23359	FOLSOM, BETTY	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	01/20/2022	1/20 Call w/Board		1/20/22 Conference call with Board Members	6311 - Board Member Compensation	125.00
Bill	01/27/2022	1/27 Board Mtg		1/27/22 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	02/17/2022	23360	FONTANA UNION WATER COMPANY'	Board Member Compensation	1012 - Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2022

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	01/07/2022	1/07 WM Mtg		1/07/22 Meeting with WM Reps - Curatalo	6311 · Board Member Compensation	125.00
Bill	01/10/2022	1/10 WM Mtg		1/10/22 Meeting with WM Reps - Curatalo	6311 · Board Member Compensation	125.00
Bill	01/11/2022	1/11 WM Mtg		1/11/22 Meeting with WM Reps - Curatalo	6311 · Board Member Compensation	125.00
Bill	01/13/2022	1/13 Appro Pool Mtg		1/13/22 Appropriative Pool Meeting - Curatalo	6311 · Board Member Compensation	125.00
Bill	01/18/2022	1/18 Board Officers		1/18/22 Board Officers meeting - Curatalo	6311 · Board Member Compensation	125.00
Bill	01/20/2022	1/20 Advisory Comm		1/20/22 Advisory Comm. Mtg - Curatalo	6311 · Board Member Compensation	125.00
Bill	01/25/2022	1/25 Board Agenda		1/25/22 Board Agenda preview. - Curatalo	6311 · Board Member Compensation	125.00
Bill	01/26/2022	1/26 Mtg w/JCSD		1/26/22 Board Coordination Mtg - Curatalo	6311 · Board Member Compensation	125.00
Bill	01/27/2022	1/27 Board Mtg		1/27/22 Board Meeting - Curatalo	6311 · Board Member Compensation	125.00
TOTAL						1,125.00
Bill Pmt -Check	02/17/2022	23361	FRONTIER COMMUNICATIONS	909-484-3890-050914-5	1012 · Bank of America Gen'l Ckg	
Bill	02/15/2022	90948438900509145		Office fax	6022 · Telephone	164.29
TOTAL						164.29
Bill Pmt -Check	02/17/2022	23362	GREAT AMERICA LEASING CORP.	31063350	1012 · Bank of America Gen'l Ckg	
Bill	02/15/2022	31063350		Invoice for February 2022 - standard	6043.1 · Ricoh Lease Fee	1,528.34
				Supply freight fee	6043.2 · Ricoh Usage & Maintenance Fee	8.57
				Usage for color images	6043.2 · Ricoh Usage & Maintenance Fee	60.29
TOTAL						1,597.20
Bill Pmt -Check	02/17/2022	23363	HUITSING, JOHN	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	01/13/2022	1/13 Ag Pool Mtg		1/13/22 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						125.00
Bill Pmt -Check	02/17/2022	23364	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg	
Bill	02/15/2022	111802		Employee deductions - February 2022	60194 · Other Employee Insurance	135.50
TOTAL						135.50
Bill Pmt -Check	02/17/2022	23365	LOEB & LOEB LLP	1995120	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2022	1995120		Non-Ag Pool Legal Services - January 2022	8567 · Non-Ag Legal Service	2,916.00
TOTAL						2,916.00
Bill Pmt -Check	02/17/2022	23366	NELSON, ANNA	Employee Expense Reimbursement	1012 · Bank of America Gen'l Ckg	
Bill	02/04/2022			Notary renewal	6111 · Membership Dues	166.15
				Miscellaneous office supplies	6031.7 · Other Office Supplies	86.19
TOTAL						252.34
Bill Pmt -Check	02/17/2022	23367	EASTVALE DEVELOPMENT - PIERSON	Board and Ag Pool member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	01/03/2022	1/03 Call w/Bd Chair		1/03/22 Conference call w/Board Chair	6311 · Board Member Compensation	125.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2022

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	01/05/2022	1/05	Call w/B. Kuhn	1/05/22 Conf. call w/Board Member - Kuhn	6311 · Board Member Compensation	125.00
Bill	01/06/2022	1/06	Call w/Ag Chair	1/06/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	01/06/2022	1/06	Call w/B. Kuhn	1/06/22 Conf. call w/Board Member B. Kuhn	6311 · Board Member Compensation	125.00
Bill	01/09/2022	1/09	Call w/Ag Chair	1/09/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	01/09/2022	1/09	Call w/Ag Chair	1/09/22 Call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	01/10/2022	1/10	Call w/Ag Chair	1/10/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	01/12/2022	1/12	Call w/Ag Chair	1/12/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	01/13/2022	1/13	Call w/Ag Chair	1/13/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	01/13/2022	1/13	Ag Pool Mtg	1/12/22 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	01/14/2022	1/14	Call w/Ag Chair	1/14/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	01/14/2022	1/14	Admin Mtg	1/14/22 Administrative meeting w/GM	6311 · Board Member Compensation	125.00
Bill	01/18/2022	1/18	Call w/Ag Chair	1/18/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	01/18/2022	1/18	Call w/Bd Offcs	1/18/22 Conf. call w/Board Officers and GM	6311 · Board Member Compensation	125.00
Bill	01/19/2022	1/19	Call w/Ag Chair	1/19/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	01/20/2022	1/20	Advisory Comm	1/20/22 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	01/20/2022	1/20	Call w/Ag Chair	1/20/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	01/20/2022	1/20	Call w/Ag Legal	1/20/22 Conf. call w/Ag Pool legal counsel	8470 · Ag Meeting Attend -Special	125.00
Bill	01/20/2022	1/20	RIPCom Mtg	1/20/22 RIPCom Meeting	6311 · Board Member Compensation	125.00
Bill	01/21/2022	1/21	Call w/ P. Hall	1/21/22 Conf. call w/Board Member Hall	8470 · Ag Meeting Attend -Special	125.00
Bill	01/24/2022	1/24	Call w/Ag Chair	1/24/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	01/25/2022	1/25	Call w/Ag Chair	1/25/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	01/25/2022	1/25	Call w/Bd Offcs	1/25/22 Conf. call w/Board Officers and GM	6311 · Board Member Compensation	125.00
Bill	01/26/2022	1/26	Call w/Ag Chair	1/26/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	01/26/2022	1/26	Call w/P. Hall	1/26/22 Conf. call w/Board Member P. Hall	6311 · Board Member Compensation	125.00
Bill	01/27/2022	1/27	Call w/Geoff VH	1/27/22 Conf. call w/Ag Pool member-VH	8470 · Ag Meeting Attend -Special	125.00
Bill	01/27/2022	1/27	Call w/Ag Chair	1/27/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	01/27/2022	1/27	Board Mtg	1/27/22 Board Meeting	6311 · Board Member Compensation	125.00
Bill	01/28/2022	1/28	Call w/Ag Chair	1/28/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	01/31/2022	1/31	Call w/Ag Chair	1/31/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
TOTAL						3,750.00
Bill Pmt -Check	02/17/2022	23368	PRINTING RESOURCES	67437	1012 · Bank of America Gen'l Ckg	
Bill	02/09/2022	67437		Nameplate for new Board member P. Hall, plate fo	6031.7 · Other Office Supplies	87.36
TOTAL						87.36
Bill Pmt -Check	02/17/2022	23369	VERIZON WIRELESS	9898800396	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2022	9898800396		Acct #470810953-00002	6022 · Telephone	387.36
TOTAL						387.36
Bill Pmt -Check	02/17/2022	23370	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2022

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	01/13/2022	1/13 Appro Pool Mtg		1/13/22 Appropriative Pool Meeting - Gardner	6311 · Board Member Compensation	125.00
Bill	01/20/2022	1/20 Advisory Comm		1/20/22 Advisory Committee Meeting - Gardner	6311 · Board Member Compensation	125.00
Bill	01/27/2022	1/27 Board Mtg		1/27/22 Board Meeting - Gardner	6311 · Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	02/23/2022	ACH 022322	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
Bill	02/01/2022	16694676		Annual Unfunded Accrued Liability-Plan 3299	60180 · Employers PERS Expense	8,989.42
TOTAL						8,989.42
General Journal	02/23/2022	02/23/2022	ADP, LLC	ADP W-2's for 2021 - 599490522	1012 · Bank of America Gen'l Ckg	
			ADP, LLC	ADP W-2's for 2021 - 599490522	1012 · Bank of America Gen'l Ckg	68.25
TOTAL						68.25
General Journal	02/23/2022	02/23/2022	HEALTH EQUITY	Health Equity Invoice 3358304	1012 · Bank of America Gen'l Ckg	
			HEALTH EQUITY	Health Equity Invoice 3358304	1012 · Bank of America Gen'l Ckg	81.50
TOTAL						81.50
General Journal	02/23/2022	02/23/2022	HEALTH EQUITY	Health Equity Invoice 3456891	1012 · Bank of America Gen'l Ckg	
			HEALTH EQUITY	Health Equity Invoice 3456891	1012 · Bank of America Gen'l Ckg	650.00
TOTAL						650.00
Bill Pmt -Check	02/24/2022	23371	DE HAAN, HENRY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	01/13/2022	1/13 Ag Pool Mtg		1/13/22 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						125.00
Bill Pmt -Check	02/24/2022	23372	JOHN J. SCHATZ	Appropriative Pool Legal Services	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2022			January 2022	8367 · Legal Service	23,732.50
TOTAL						23,732.50
Bill Pmt -Check	02/24/2022	23373	READY REFRESH	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	02/14/2022	0023230253		Office Water Bottle - February 2022	6031.7 · Other Office Supplies	72.32
TOTAL						72.32
Bill Pmt -Check	02/24/2022	23374	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	02/23/2022	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	1,007.41
TOTAL						1,007.41
Bill Pmt -Check	02/24/2022	23375	UNITED HEALTHCARE	052582892362	1012 · Bank of America Gen'l Ckg	
Bill	02/22/2022	052582892362		Dental Insurance Premium - March 2022	60182.2 · Dental & Vision Ins	865.60
TOTAL						865.60

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2022

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	02/24/2022	23376	UPLAND, CITY OF	Refund Escrow Funds	1012 · Bank of America Gen'l Ckg	
Bill	02/22/2022	Refund Escrow		To repace check #23251 lost in the mail	9012.5 · Refund-Ag Pool Expenses to AP	4,385.24
TOTAL						4,385.24
Bill Pmt -Check	02/24/2022	23377	VERIZON WIRELESS	9899441444	1012 · Bank of America Gen'l Ckg	
Bill	02/23/2022	9899441444		Acct #642073270-00002	7103.7 · Grdwtr Qual-Computer Svc	58.03
TOTAL						58.03
Bill Pmt -Check	02/24/2022	23378	BANK OF AMERICA	XXXX-XXXX-XXXX-4026	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2022	XXXX-XXXX-XXXX-4026		Miscellaneous office supplies	6031.7 · Other Office Supplies	15.32
				Replacement monitors for GM office	6055 · Computer Hardware	409.72
				Miscellaneous office supplies	6031.7 · Other Office Supplies	10.41
				Webcam purchase	6055 · Computer Hardware	26.66
				Miscellaneous office supplies	6031.7 · Other Office Supplies	41.47
				Digital tire inflator for field vehicles	6151 · Small Tools & Equipment	92.39
				Miscellaneous office supplies	6031.7 · Other Office Supplies	10.41
				Miscellaneous office supplies	6031.7 · Other Office Supplies	7.92
				Miscellaneous office supplies	6031.7 · Other Office Supplies	3.47
				Miscellaneous office supplies	6031.7 · Other Office Supplies	20.85
				Miscellaneous office supplies	6031.7 · Other Office Supplies	14.82
				Picture for office	6025 · Building Interior Renovations	192.93
				Miscellaneous office supplies	6031.7 · Other Office Supplies	9.98
				Miscellaneous office supplies	6031.7 · Other Office Supplies	3.88
				Miscellaneous office supplies	6031.7 · Other Office Supplies	26.41
				Miscellaneous office supplies	6031.7 · Other Office Supplies	22.32
				Charger for laptop	6055 · Computer Hardware	10.41
				Miscellaneous office supplies	6031.7 · Other Office Supplies	30.22
				Miscellaneous office supplies	6031.7 · Other Office Supplies	135.79
				Replacement battery for laptop	6055 · Computer Hardware	34.19
				Miscellaneous office supplies	6031.7 · Other Office Supplies	14.60
				Replacement battery for laptop	6055 · Computer Hardware	28.51
				Miscellaneous office supplies	6031.7 · Other Office Supplies	31.27
				Miscellaneous office supplies	6031.7 · Other Office Supplies	54.20
				Miscellaneous office supplies	6031.7 · Other Office Supplies	32.46
				Miscellaneous office supplies	6031.7 · Other Office Supplies	33.63
				Miscellaneous office supplies	6031.7 · Other Office Supplies	9.39
				Ad for Executive Assistant in publication	6016 · New Employee Search Costs	129.06
				Ad for Executive Assistant in publication	6016 · New Employee Search Costs	112.93
				Miscellaneous office supplies	6031.7 · Other Office Supplies	42.41

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
February 2022

Type	Date	Num	Name	Memo	Account	Paid Amount
				PK mtg w/CVWD and Pomona	8312 - Meeting Expenses	36.81
TOTAL						<u>1,644.84</u>
Bill Pmt -Check	02/24/2022	23379	SIGWAY ENERGY	Office Renovation	1012 - Bank of America Gen'l Ckg	
Bill	02/24/2022			installation of 240v EV charger	6027 - Other Building Expense	520.00
TOTAL						<u>520.00</u>
General Journal	02/24/2022	02/24/2022	Payroll and Taxes for 02/06/22-02/19/22	Payroll and Taxes for 02/06/22-02/19/22	1012 - Bank of America Gen'l Ckg	
			ADP, LLC	Direct Deposits for 02/06/22-02/19/22	1012 - Bank of America Gen'l Ckg	35,051.65
			ADP, LLC	Payroll Taxes for 02/06/22-02/19/22	1012 - Bank of America Gen'l Ckg	13,600.80
			MISSIONSQUARE RETIREMENT	457(b) EE Deductions for 02/06/22-02/19/22	1012 - Bank of America Gen'l Ckg	6,604.33
			MISSIONSQUARE RETIREMENT	401(a) EE Deductions for 02/06/22-02/19/22	1012 - Bank of America Gen'l Ckg	1,941.87
TOTAL						<u>57,198.65</u>
					Total Disbursements:	<u><u>582,795.01</u></u>



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 21, 2022
TO: Advisory Committee Members
SUBJECT: VISA Check Detail Report - Financial Report B2 (February 28, 2022)
(Consent Calendar Item I.B.2.)

SUMMARY

Issue: Record of VISA credit card payment disbursed for the month of February 2022.

Recommendation: Receive and file VISA Check Detail Report for February 2022 as presented.

Financial Impact: Funds disbursed were included in the FY 2021/22 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – April 21, 2022: Receive and File

Watermaster Board – April 28, 2022: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – April 14, 2022: Received and filed

Non-Agricultural Pool – April 14, 2022: Moved unanimously to receive and file, without approval

Agricultural Pool – April 14, 2022: Received and filed

Advisory Committee – April 21, 2022:

Watermaster Board – April 28, 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*

BACKGROUND

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

DISCUSSION

The total cash disbursements during the month of February 2022 was \$1,644.84. The payment was processed in the amount of \$1,644.84 (by check number 23378 dated February 24, 2022). The monthly charges for February 2022 of \$1,644.84 were for routine and customary expenditures and properly documented with receipts.

ATTACHMENTS

1. Financial Report – B2

CHINO BASIN WATERMASTER
VISA Check Detail Report
February 2022

Type	Num	Date	Name	Memo	Account	Paid Amount
Bill Pmt -Check	02/24/2022	23378	BANK OF AMERICA	XXXX-XXXX-XXXX-4026	1012 · Bank of America Gen'l Ckg	
Bill	01/31/2022	XXXX-XXXX-XXXX-4026		Miscellaneous office supplies	6031.7 · Other Office Supplies	15.32
				Replacement monitors for GM office	6055 · Computer Hardware	409.72
				Miscellaneous office supplies	6031.7 · Other Office Supplies	10.41
				Webcam purchase	6055 · Computer Hardware	26.66
				Miscellaneous office supplies	6031.7 · Other Office Supplies	41.47
				Digital tire inflator for field vehicles	6151 · Small Tools & Equipment	92.39
				Miscellaneous office supplies	6031.7 · Other Office Supplies	10.41
				Miscellaneous office supplies	6031.7 · Other Office Supplies	7.92
				Miscellaneous office supplies	6031.7 · Other Office Supplies	3.47
				Miscellaneous office supplies	6031.7 · Other Office Supplies	20.85
				Miscellaneous office supplies	6031.7 · Other Office Supplies	14.82
				Picture for office	6025 · Building Interior Renovations	192.93
				Miscellaneous office supplies	6031.7 · Other Office Supplies	9.98
				Miscellaneous office supplies	6031.7 · Other Office Supplies	3.88
				Miscellaneous office supplies	6031.7 · Other Office Supplies	26.41
				Miscellaneous office supplies	6031.7 · Other Office Supplies	22.32
				Charger for laptop	6055 · Computer Hardware	10.41
				Miscellaneous office supplies	6031.7 · Other Office Supplies	30.22
				Miscellaneous office supplies	6031.7 · Other Office Supplies	135.79
				Replacement battery for laptop	6055 · Computer Hardware	34.19
				Miscellaneous office supplies	6031.7 · Other Office Supplies	14.60
				Replacement battery for laptop	6055 · Computer Hardware	28.51
				Miscellaneous office supplies	6031.7 · Other Office Supplies	31.27
				Miscellaneous office supplies	6031.7 · Other Office Supplies	54.20
				Miscellaneous office supplies	6031.7 · Other Office Supplies	32.46
				Miscellaneous office supplies	6031.7 · Other Office Supplies	33.63
				Miscellaneous office supplies	6031.7 · Other Office Supplies	9.39
				Ad for Executive Assistant in publication	6016 · New Employee Search Costs	129.06
				Ad for Executive Assistant in publication	6016 · New Employee Search Costs	112.93
				Miscellaneous office supplies	6031.7 · Other Office Supplies	42.41
				PK mtg w/CVWD and Pomona	8312 · Meeting Expenses	36.81
					Total Disbursements:	1,644.84

TOTAL



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 21, 2022
TO: Advisory Committee Members
SUBJECT: Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2021 through February 28, 2022 - Financial Report B3 (February 28, 2022) (Consent Calendar Item I.B.3.)

SUMMARY

Issue: Record of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2021 through February 28, 2022.

Recommendation: Receive and file Combining Schedule of Revenue, Expenses and Changes in Net Assets for the Period July 1, 2021 through February 28, 2022 as presented.

Financial Impact: Funds disbursed were included in the FY 2021/22 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – April 21, 2022: Receive and File

Watermaster Board – April 28, 2022: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – April 14, 2022: Received and filed

Non-Agricultural Pool – April 14, 2022: Moved unanimously to receive and file, without approval

Agricultural Pool – April 14, 2022: Received and filed

Advisory Committee – April 21, 2022:

Watermaster Board – April 28, 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

BACKGROUND

A Combining Schedule of Revenue, Expenses and Changes in Net Assets for the period July 1, 2021 through February 28, 2022 is provided to keep all members apprised of the FY 2021/22 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 22.0, 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, 2021 THROUGH FEBRUARY 28, 2022

Financial Report - B3

WATERMASTER ADMINISTRATION	OPTIMUM BASIN MANAGEMENT	POOL ADMINISTRATION & SPECIAL PROJECTS			AP ESCROW ACCOUNT	GROUNDWATER REPLENISHMENT	LAIF VALUE ADJ.	GASB 75 BEG. NET POSITION	GRAND TOTALS	AMENDED BUDGET 2021-2022
		APPROPRIATIVE POOL	AG POOL	NON-AG POOL						
Administrative Revenues:										
Administrative Assessments		7,322,002	835,000	330,844					8,487,845	7,496,877
Interest Revenue		9,261	325	134					9,720	106,125
Mutual Agency Project Revenue	177,430								177,430	177,430
Miscellaneous Income	522								522	0
Total Revenues	177,952	-	7,331,263	835,325	330,978	-	-	-	8,675,517	7,780,432
Administrative & Project Expenditures:										
Watermaster Administration	1,547,394								1,547,394	1,846,194
Watermaster Board-Advisory Committee	119,423								119,423	245,485
Ag Pool Legal Services - Ag Fund ¹			162,133						162,133	-
Pool Administration		175,087	53,091	39,775					267,953	411,698
Optimum Basin Mgmt Administration	480,826								480,826	1,480,696
OBMP Project Costs	3,220,622								3,220,622	4,604,371
Debt Service	529,029								529,029	529,029
Basin Recharge Improvements	-								-	1,693,292
Total Administrative/OBMP Expenses	1,666,816	4,230,477	175,087	53,091	39,775	-	-	-	6,327,379	10,810,765
Net Administrative/OBMP Expenses	(1,488,864)	(4,230,477)								
Allocate Net Admin Expenses To Pools	1,488,864		1,106,392	323,745	58,728					
Allocate Net OBMP Expenses To Pools		3,701,448	2,750,587	804,858	146,003					
Allocate Debt Service to App Pool		529,029	529,029							
Allocate Basin Recharge to App Pool		-	-							
Agricultural Expense Transfer*			1,181,694	(1,181,694)						
Total Expenses	5,742,788	162,133	162,133	244,506	-	-	-	-	6,327,379	10,810,765
Net Administrative Income	1,588,474	673,192	86,472	-	-	-	-	-	2,348,139	(3,030,333)
Other Income/(Expense)										
Replenishment Water Assessments						1,693,689			1,693,689	0
Desalter Replenishment Obligation						-			-	0
Exhibit "G" Non-Ag Pool Water						-			-	0
RTS Charges from IEUA						(35,030)			(35,030)	0
Interest Revenue						344			344	0
MWD Water Purchases									-	0
Non-Ag Stored Water Purchases									-	0
Exhibit "G" Non-Ag Pool Water									-	0
Groundwater Replenishment									-	0
LAIF - Fair Market Value Adjustment									-	0
Gain on Sale of Assets									-	0
AP Escrow Account - Refunds to AP					(161,070)				(161,070)	0
AP Escrow Account - Interest Earned					144				144	0
Refund-Basin O&M Expenses		(139,913)		(5,471)					(145,384)	0
Refund-Recharge Debt Service		(156,259)							(156,259)	0
Funding To/(From) Reserves									-	(86,504)
Net Other Income/(Expense)	(296,172)	-	(5,471)	(160,926)	1,659,003	-	-	-	1,196,435	(86,504)
Net Transfers To/(From) Reserves	3,544,573	1,292,302	673,192	81,001	(160,926)	1,659,003	-	-	3,544,573	(2,943,829)
	0									
Net Assets, July 1, 2021		8,924,389	127,547	128,927	161,296	(19,272)	829	(443,445)	8,880,272	
Net Assets, End of Period		10,216,691	800,739	209,929	371	1,639,732	829	(443,445)	12,424,845	12,424,845
Ag Pool Assessments Outstanding ²			(587,176)							
Ag Pool Fund Balance			213,563							
20/21 Assessable Production		73,423,920	21,484,815	3,897,385					98,806,120	
20/21 Production Percentages		74.311%	21.744%	3.944%					100.000%	

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

Note ¹ - Agricultural Pool Legal Services for July 2021 through January 2022

N:\Administration\Meetings - Agendas & Minutes\2022\Staff Reports\04 - April\Advisory\20220421 - B3 Combining Schedule_February 2022 -- Note ² - Outstanding balance of Agricultural Pool Special Assessments for \$200,000 is \$121,828.25 and \$635,000 invoicing is \$465,347.97



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 21, 2022

TO: Advisory Committee Members

SUBJECT: Treasurer's Report of Financial Affairs for the Period February 1, 2022 through February 28, 2022 - Financial Report B4 (February 28, 2022) (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, 2022 through February 28, 2022.

Recommendation: Receive and file Treasurer's Report of Financial Affairs for the Period February 1, 2022 through February 28, 2022 as presented.

Financial Impact: Funds disbursed were included in the FY 2021/22 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – April 21, 2022: Receive and File

Watermaster Board – April 28, 2022: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – April 14, 2022: Received and filed

Non-Agricultural Pool – April 14, 2022: Moved unanimously to receive and file, without approval

Agricultural Pool – April 14, 2022: Received and filed

Advisory Committee – April 21, 2022:

Watermaster Board – April 28, 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

BACKGROUND

A Treasurer's Report of Financial Affairs for the Period February 1, 2022 through February 28, 2022 is provided to keep all members apprised of the total cash in banks (Bank of America, LAIF, and CalTRUST); cash on deposit in trust with the County of San Bernardino as a result of the Cooperation and Reimbursement Agreement between Chino Basin Watermaster and County of San Bernardino dated May 25, 2017; and 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 CalTRUST, the most current effective yield as of the last quarter, and the ending balance in LAIF as of the reporting date.

DISCUSSION

The Treasurer's Report of Financial Affairs has been created from various financial reports and statements created from Intuit QuickBooks Enterprise Solutions 22.0, 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, 2022 THROUGH FEBRUARY 28, 2022**

Financial Report - B4

DEPOSITORIES:

Cash on Hand - Petty Cash			\$	500
Bank of America				
Governmental Checking-Demand Deposits	\$	409,321		
Zero Balance Account - Payroll		-		409,321
Restricted Funds - AP Escrow				5,388
Trust Account - County of San Bernardino				-
Local Agency Investment Fund - Sacramento				13,280,962
TOTAL CASH IN BANKS AND ON HAND				\$ 13,696,172
TOTAL CASH IN BANKS AND ON HAND				14,279,811
				\$ (583,640)

CHANGE IN CASH POSITION DUE TO:

Decrease/(Increase) in Assets: Accounts Receivable			\$	(22,594)
Assessments Receivable				(303)
Prepaid Expenses, Deposits & Other Current Assets				(43)
(Decrease)/Increase in Liabilities: Accounts Payable				(154,382)
Accrued Payroll, Payroll Taxes & Other Current Liabilities				215
Long Term Liabilities				2,529
Transfer to/(from) Reserves				(409,062)
				\$ (583,640)

SUMMARY OF FINANCIAL TRANSACTIONS:

		Petty Cash		Gov't Checking Demand		Zero Balance Account Payroll		Restricted Funds AP Escrow		Trust Account County of San Bernardino		Local Agency Investment Funds		Totals
Balances as of 1/31/2022	\$	500	\$	367,116	\$	-	\$	5,387	\$	845	\$	13,905,962	\$	14,279,811
Deposits		-		625,000		-		1		-		-		625,001
Transfers		-		(160,256)		(98,428)		-		(845)		(625,000)		(884,529)
Withdrawals/Checks		-		(422,539)		98,428		-		-		-		(324,111)
Balances as of 2/28/2022	\$	500	\$	409,321	\$	-	\$	5,388	\$	-	\$	13,280,962	\$	13,696,172
PERIOD INCREASE OR (DECREASE)	\$	-	\$	42,205	\$	-	\$	1	\$	(845)	\$	(625,000)	\$	(583,640)

**CHINO BASIN WATERMASTER
TREASURER'S REPORT OF FINANCIAL AFFAIRS FOR THE PERIOD
FEBRUARY 1, 2022 THROUGH FEBRUARY 28, 2022**

Financial Report - B4

INVESTMENT TRANSACTIONS

Effective Date	Transaction	Depository	Activity	Redeemed	Days to Maturity	Interest Rate(*)	Maturity Yield
2/15/2022	Withdrawal		(625,000)				
TOTAL INVESTMENT TRANSACTIONS			\$ (625,000)	\$0			

* The earnings rate for L.A.I.F. is a daily variable rate; 0.23% was the effective yield rate at the Quarter ended December 31, 2021.

**INVESTMENT STATUS
February 28, 2022**

<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	\$ 13,280,962			
TOTAL INVESTMENTS	\$ 13,280,962			

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

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 21, 2022

TO: Advisory Committee Members

SUBJECT: Budget vs. Actual Report for the Period July 1, 2021 through February 28, 2022 -
Financial Report B5 (February 28, 2022) (Consent Calendar Item I.B.5.)

SUMMARY

Issue: Record of revenues and expenses of Watermaster for the Period of July 1, 2021 through February 28, 2022.

Recommendation: Receive and file Budget vs. Actual Report for the Period July 1, 2021 through February 28, 2022 as presented.

Financial Impact: Funds disbursed were included in the FY 2021/22 "Amended" Watermaster Budget.

Future Consideration

Advisory Committee – April 21, 2022: Receive and File

Watermaster Board – April 28, 2022: Receive and File (Normal Course of Business)

ACTIONS:

Appropriative Pool – April 14, 2022: Received and filed

Non-Agricultural Pool – April 14, 2022: Moved unanimously to receive and file, without approval

Agricultural Pool – April 14, 2022: Received and filed

Advisory Committee – April 21, 2022:

Watermaster Board – April 28, 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*

BACKGROUND

A Budget vs. Actual Report for the period July 1, 2021 through February 28, 2022 is provided to keep all members apprised of the total revenues and expenses for the current fiscal year. The expense section is categorized into four distinct sections. Those sections are: General and Administrative Expenses; Optimum Basin Management Program Expenses; Project Expenses; and Other Income/Expenses. The Budget vs. Actual report has been created from Intuit QuickBooks Enterprise Solutions 22.0, 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 2022

Year-To-Date (YTD) for the eight months ending February 28, 2022, all but two categories were at or below the projected budget.

The categories over budget were: (1) the Administration Salary/Benefits expenses (6010's) which were over budget by \$122,385 or 14.4% as a result of increased staff time and activities in the administrative functions. Please note that the overage is only in the administrative section, not with the entire consolidated staffing budget. (2) Watermaster Legal Services (6070s) were over budget by \$143,149 or 64.7% as a result of increased activities in the areas of Court Coordination; Rules and Regulations; the unbudgeted expenses for the Ely 3 Basin Investigation; and miscellaneous legal expenses during the last eight months. Please note that the overage is only in the administrative section, not the entire consolidated BHFS budget.

For the majority of the expense categories within the Watermaster budget for FY 2021/22, the individual line-item budgets are divided into 12-monthly amounts and allocated accordingly. As the fiscal year progresses, the category listed above could level out over time and be within the budget levels.

There are no Budget Transfers or Budget Amendments being proposed for FY 2021/22 at the current time. As the fiscal year continues, it may be required that one or both of these actions be submitted.

Overall, the Watermaster (YTD) Actual Expenses were \$2,822,134 or 30.8% below the (YTD) Budgeted Expenses of \$9,149,513.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

November 2021:

Budget Amendment A-21-11-01 in the amount of \$86,504 was approved by the Advisory Committee and the Board on November 18, 2021. The account increased with the Budget Amendment was the Support Implementation of the Safe Yield Court Order (account 7614) which was increased from \$285,188 to \$371,692 to perform the Safe Yield Reset Methodology Update. The Budget Amendment A-21-11-01 increased the total Watermaster "Amended" budget from \$7,780,432 to \$7,866,936. The amount of \$86,504 was not included within the FY 2021/22 Assessment invoicing. The funding for the amount of \$86,504 will be an allocation from the OBMP Reserve Fund which currently is \$757,602. After the allocation of \$86,504 the OBMP Reserve Fund will be \$671,098.

October 2021:

Budget Amendment A-21-10-01 in the amount of \$72,000 was approved by the Advisory Committee on October 21, 2021 and approved by the Board on October 28, 2021. The account increased with the Budget Amendment was the Hydraulic Control-Mitigation Plan-50% IEUA (TO No. 6) (account 7508) which was increased by \$72,000 to include the Proposal to Prepare an Updated Plan for Mitigation of Temporary Loss of Hydraulic Control of the Chino Basin (Task Order No. 6). The Budget Amendment A-21-10-01 increased the total Watermaster "Amended" budget from \$7,708,432 to \$7,780,432.

July 2021:

The "Original" Approved budget for FY 2021/22 of \$7,276,213 was adopted by the Watermaster Board on May 27, 2021. Budget Amendment A-21-07-01 in the amount of \$147,031 and Budget Amendment A-21-07-02 in the amount of \$276,761 was adopted by the Watermaster Board on July 22, 2021. Budget Amendment A-21-08-01 in the amount of \$8,427 was approved by the Advisory Committee on August 19, 2021. The accounts increased with the Budget Amendments were the OBMP-Northwest MZ-1 Area Project (7402.1) increased by \$147,031; and the Safe Yield Reset Methodology Evaluation (7614) increased by \$285,188.

During the month of July 2021, the "Carry Over" funding was calculated. The Total "Carry Over" funding amount of \$2,943,828.87 has been posted to the general ledger accounts. The total amount of \$2,943,828.87 consisted of \$1,693,292.20 from Capital Improvement Projects, \$573,765.00 from Engineering Services, \$374,114.56 from OBMP Activities, \$207,566.95 from Pool Funding Accounts, and \$95,090.16 from Administration Services. More detailed information is provided regarding this issue under the "Carry Over" Funding section.

The "Amended" Budget for FY 2021/22 is \$10,652,260.87 which includes \$2,943,828.87 for the prior years "Carry Over" funding.

SALARIES EXPENSE

CURRENT MONTH – FEBRUARY 2022

As of February 28, 2022, the total (YTD) Watermaster salary expenses were \$8,145 or 0.5% below the (YTD) budgeted amount of \$1,548,947. The overall staffing budget was developed with a staffing level of ten Full-Time Equivalents (FTE's), and staffing is currently at eleven Full-Time Equivalents (FTE's). Watermaster is currently in the process of recruiting for the Executive Assistant/Board Clerk vacant position. As noted above, the overall salaries budget is currently under budget as of February 2022 and it is not expected that a Budget Amendment is currently required to fund the new position. However, once the position is filled and we get closer to the June 30th fiscal year-end, a Budget Amendment may be required to fund the new position. If a Budget Amendment is required, the funding would come from the Watermaster Administration Reserve which has a current available balance of \$117,514.88.

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. Watermaster staff can record time to a large number of activities but the five most used categories are as follows (1) General Administrative activities; (2) Paid Leaves of vacation, sick or holiday; (3) Pools, Advisory or Board Meeting attendance; (4) OBMP activities; and (5) OBMP Implementation Program Elements 1 through 9 activities.

When the FY 2021/22 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: WM Staff Salaries for Administration (account 6011) above budget by \$101,184 or 13.4%; Watermaster Staff Overtime (account 6011.1) above budget by \$7,975 or 99.7%; Appropriative Pool-WM Staff Salaries (account 8301) above budget by \$3,609 or 11.9%; Groundwater Level-WM Staff Salaries (account 7104.1) above budget by \$5,406 or 11.3%; Comprehensive Recharge-WM Staff Salaries (account 7201) above budget by \$5,431 or 14.5%; PE 6&7 (account 7501) above budget by \$6,104 or 138.7%; and PE8&9-WM Staff Salaries (account 7601) above budget by \$11,085 or 67.0%.

The table summarizes the Year-To-Date (YTD) Actual Watermaster salary costs compared to the Year-To-Date (YTD) Budget as of February 28, 2022. 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 '21 - Feb '22 Actual	Jul '21 - Feb '22 Budget	\$ Over Budget	% of Budget	FY 2021/22 Annual Budget
WM Salary Expense					
6011 · WM Staff Salaries	856,373.53	755,190.00	101,183.53	113.4%	1,128,445.00
6011.1 · WM Staff Salaries - Overtime	15,974.98	8,000.00	7,974.98	199.69%	12,000.00
6011.4 · 457(f) NQDC Plan	22,773.23	23,541.00	-767.77	96.74%	35,312.00
6017 · Temporary Services	31,203.28	42,000.00	-10,796.72	74.29%	42,000.00
6201 · Advisory Committee - WM Staff Salaries	19,224.41	20,503.00	-1,278.59	93.76%	30,636.00
6301 · Watermaster Board - WM Staff Salaries	26,164.91	32,628.00	-6,463.09	80.19%	48,754.00
8301 · Appropriative Pool - WM Staff Salaries	33,834.38	30,225.00	3,609.38	111.94%	45,164.00
8401 · Agricultural Pool - WM Staff Salaries	15,408.51	25,739.00	-10,330.49	59.86%	38,461.00
8501 · Non-Agricultural Pool - WM Staff Salaries	11,353.70	17,799.00	-6,445.30	63.79%	26,596.00
6901 · OBMP - WM Staff Salaries	111,176.51	148,687.00	-37,510.49	74.77%	222,176.00
7101.1 · Production Monitor - WM Staff Salaries	45,556.83	68,235.00	-22,678.17	66.77%	101,960.00
7102.1 · In-line Meter - WM Staff Salaries	0.00	8,142.00	-8,142.00	0.0%	12,167.00
7103.1 · Grdwater Quality - WM Staff Salaries	30,824.51	45,658.00	-14,833.49	67.51%	68,225.00
7104.1 · Grdwater Level - WM Staff Salaries	53,062.11	47,656.00	5,406.11	111.34%	71,210.00
7107.1 · GrdLevel Monitoring - WM Staff Salaries	998.71	4,907.00	-3,908.29	20.35%	7,332.00
7108.1 · Hydraulic Control - WM Staff Salaries	1,527.98	3,126.00	-1,598.02	48.88%	4,671.00
7108.11 · Prado Basin - WM Staff Salaries	0.00	4,654.00	-4,654.00	0.0%	6,954.00
7201 · Comp Recharge - WM Staff Salaries	42,935.80	37,505.00	5,430.80	114.48%	56,041.00
7301 · PE3&5 - WM Staff Salaries	2,569.82	12,387.00	-9,817.18	20.75%	18,509.00
7401 · PE4 - WM Staff Salaries	1,386.43	7,566.00	-6,179.57	18.32%	11,306.00
7501 · PE6&7 - WM Staff Salaries	10,503.55	4,400.00	6,103.55	238.72%	6,575.00
7501.1 · PE 6&7 - WM Staff Salaries (Plume)	0.00	4,346.00	-4,346.00	0.0%	6,493.00
7601 · PE8&9 - WM Staff Salaries	27,618.62	16,534.00	11,084.62	167.04%	24,705.00
Subtotal WM Staff Costs	1,360,471.80	1,369,428.00	-8,956.20	99.35%	2,025,692.00
60185 · Vacation	73,333.56	65,117.00	8,216.56	112.62%	93,925.00
60186 · Sick Leave	47,533.08	41,600.00	5,933.08	114.26%	62,400.00
60187 · Holidays	59,464.00	72,802.00	-13,338.00	81.68%	78,002.00
Subtotal WM Paid Leaves	180,330.64	179,519.00	811.64	100.45%	234,327.00
Total WM Salary Costs	1,540,802.44	1,548,947.00	-8,144.56	99.47%	2,260,019.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)

January 2022:

On December 6, 2021 the newly created position of Executive Assistant/Board Clerk was filled, becoming the eleventh employee of Watermaster. Unfortunately, on February 2, 2022 that same employee left the employment of Watermaster. Watermaster is currently in the process of recruiting for a new Executive Assistant/Board Clerk. As noted above, the overall salaries budget is currently under budget as of January 2022 and it is not expected that a Budget Amendment is currently required to fund the new position. However, once the position is filled and we get closer to the June 30th fiscal year-end, a Budget Amendment may be required to fund the new position. If a Budget Amendment is required, the funding would come from the Watermaster Administration Reserve which has a current available balance of \$117,514.88.

October 2021:

On October 8, 2021, Vanessa Aldaz (Administrative Assistant) who has been with Watermaster since February 10, 2020, submitted her official notice of resignation effective Friday, October 22, 2021. On Monday, October 25, 2021, Ruby Favela started her employment with Watermaster as the new Administrative Assistant.

July 2021:

For FY 2021/22 the amount of \$21,000 was "Carried-Over" from the previous fiscal year's budget under the category of Temporary Services (6017). This expense is currently being used to fund one temporary

employee who is scanning documents into the SharePoint system for the ongoing records management project.

**LEGAL SERVICES
BROWNSTEIN HYATT FARBER SCHRECK EXPENSES**

CURRENT MONTH – FEBRUARY 2022

As of February 28, 2022, 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 \$195,149 or 30.0% below the (YTD) budgeted amount of \$650,279.

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 2021/22. 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 \$972,845.

WATERMASTER ADMINISTRATIVE LEGAL SERVICES:

Overall, the Watermaster Administrative Legal Services expense (6070s) as of February 28, 2022 was \$143,149 or 64.7% above the budgeted amount of \$221,281. The specific items within the Administrative Legal Services expenses (6070s) which were over budget were Court Coordination expenses (6071) which were over budget by \$14,512 or 53.0%; Rules & Regulations expenses (6072) over budget by \$18,592 or 233.9%; Miscellaneous (6078) which were over budget by \$133,314 or 94.3%; and the Ely 3 Basin Investigation (6078.25) which were over budget by \$12,880 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 Personnel Matters (6073) which were under budget by \$5,059 or 51.1%; Interagency Issues (6074) under budget by \$26,211 or 99.3%; and Party Status Maintenance expenses (6077) under budget by \$4,879 or 58.6%.

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, 2022 was \$68,211 or 50.5% below the budgeted amount of \$135,015. 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 2021.

OBMP LEGAL SERVICES:

The OBMP legal expenses (accounts 6907.31 through 6907.90) were below the budget for the month. As of February 28, 2022, the category of OBMP legal expenses were \$270,088 or 91.9% below the budgeted amount of \$293,983. Within this category, there were no expenses over budget.

The table listed below summarizes the Brownstein Hyatt Farber Schreck (BHFS) expenses as of February 28, 2022 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 '21 - Feb '22 Actual	Jul '21 - Feb '22 Budget	\$ Over Budget	% of Budget	FY 2021/22 Annual Budget
6070 · Watermaster Legal Services					
6071 · BHFS Legal - Court Coordination	41,877.70	27,366.00	14,511.70	153.03%	41,050.00
6072 · BHFS Legal - Rules & Regulations	26,541.15	7,949.00	18,592.15	333.89%	11,925.00
6073 · BHFS Legal - Personnel Matters	4,841.10	9,900.00	-5,058.90	48.9%	9,900.00
6074 · BHFS Legal - Interagency Issues	189.00	26,400.00	-26,211.00	0.72%	39,600.00
6076 · BHFS Legal - Storage Issues	0.00	0.00	0.00	0.0%	0.00
6077 · BHFS Legal - Party Status Maintenance	3,453.50	8,333.00	-4,879.50	41.44%	12,500.00
6078 · BHFS Legal - Miscellaneous (Note 1)	274,647.31	141,333.00	133,314.31	194.33%	212,000.00
6078.25 · BHFS - Ely 3 Basin Investigation	12,880.24	0.00	12,880.24	100.0%	0.00
Total 6070 · Watermaster Legal Services	364,430.00	221,281.00	143,149.00	164.69%	326,975.00
6275 · BHFS Legal - Advisory Committee	5,937.00	15,400.00	-9,463.00	38.55%	24,200.00
6375 · BHFS Legal - Board Meeting	40,740.20	49,140.00	-8,399.80	82.91%	77,220.00
6375.1 · BHFS Legal - Board Workshop(s)	0.00	12,725.00	-12,725.00	0.0%	12,725.00
8375 · BHFS Legal - Appropriative Pool	6,676.00	19,250.00	-12,574.00	34.68%	30,250.00
8475 · BHFS Legal - Agricultural Water Pool	6,725.50	19,250.00	-12,524.50	34.94%	30,250.00
8575 · BHFS Legal - Non-Ag Pool	6,725.50	19,250.00	-12,524.50	34.94%	30,250.00
Total BHFS Legal Services	66,804.20	135,015.00	-68,210.80	49.48%	204,895.00
6907.3 · WM Legal Counsel					
6907.31 · Archibald South Plume	0.00	7,317.00	-7,317.00	0.0%	10,975.00
6907.32 · Chino Airport Plume	0.00	7,317.00	-7,317.00	0.0%	10,975.00
6907.33 · Desalter/Hydraulic Control	1,278.00	22,468.00	-21,190.00	5.69%	33,700.00
6907.34 · Santa Ana River Water Rights	810.00	12,500.00	-11,690.00	6.48%	18,750.00
6907.36 · Santa Ana River Habitat	2,227.50	18,234.00	-16,006.50	12.22%	27,350.00
6907.38 · Reg. Water Quality Cntrl Board	0.00	32,566.00	-32,566.00	0.0%	48,850.00
6907.39 · Recharge Master Plan	1,374.50	8,333.00	-6,958.50	16.5%	12,500.00
6907.40 · Storage Agreements	0.00	34,366.00	-34,366.00	0.0%	51,550.00
6907.41 · Prado Basin Habitat Sustainability	877.50	8,333.00	-7,455.50	10.53%	12,500.00
6907.42 · Safe Yield Recalculation	0.00	0.00	0.00	0.0%	0.00
6907.44 · SGMA Compliance	346.50	6,000.00	-5,653.50	5.78% #	9,000.00
6907.45 · OBMP Update	0.00	54,600.00	-54,600.00	0.0% #	81,900.00
6907.46 · Upper SAR Integrated Model	0.00	0.00	0.00	0.0% #	0.00
6907.47 · 2020 Safe Yield Reset	16,981.40	26,800.00	-9,818.60	63.36% #	40,200.00
6907.48 · Ely Basin Investigation	0.00	32,566.00	-32,566.00	0.0% #	48,850.00
6907.90 · WM Legal Counsel - Unanticipated	0.00	22,583.00	-22,583.00	0.0%	33,875.00
Total 6907 · WM Legal Counsel	23,895.40	293,983.00	-270,087.60	8.13%	440,975.00
Total Brownstein, Hyatt, Farber, Schreck Costs	455,129.60	650,279.00	-195,149.40	69.99%	972,845.00

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) Review process and criteria for SGMA reporting; (10) MVWD SCADA Agreement and installation; (11) Angelica Corporation Bankruptcy matter; (12) NRG/GENON Bankruptcy matter; (13) Pomona extensometer project, CEQA review and compliance; (14) Desalter Replenishment obligations, assessment methodologies, and ongoing issues; (15) Master Cost Sharing Agreement with IEUA; (16) Estimation and adoption of an evaporative loss policy for Recharge; (17) CalMat intervention; (18) Angelica's water rights transfer; (19) Exhibit "G" rate issues; (20) Right of Entry Agreements for various locations; (21) Assessment Packages-Updates and Review; (22) Ag Pool Contest; (23) Payment of Ag Legal Fees; (24) Ag Invoices; and (25) Miscellaneous legal research on current and pending issues.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

August 2021:

There were no meetings held during the month of August 2021. The legal services budget was developed with the assumption of having eleven months of meetings, intentionally excluding the month of December 2021.

OBMP ENGINEERING SERVICES AND LEGAL COSTS

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

CURRENT MONTH – FEBRUARY 2022

Reviewing in total the OBMP Engineering Services and Legal Costs (consolidating the five categories of OBMP Watermaster Staff and SAWPA, OBMP Engineering Services, OBMP Legal Costs, OBMP Update Costs, and OBMP Other Expenses) for the eight months ending February 28, 2022, the actual expenses of \$438,682 were below the budgeted amount of \$894,767 by \$456,085 or 51.0%. For a detailed discussion, the following is provided.

For February 28, 2022, the accounts 6901-6903 (Optimum Basin Mgmt. Program) section was below the Year-To-Date (YTD) budget by \$32,384 or 19.8%. 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 Administrative, OBMP, or Implementation Project 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 \$37,510 or 25.2%. The remaining expense was the Santa Ana Watershed Project Authority (SAWPA) FY 2020/21 Basin Monitoring Program Task Force Contribution which was budgeted at \$15,032 and actual expenses were \$20,158 or \$5,126 or 34.1% above budget as of February 28, 2022.

For February 28, 2022, the accounts 6906 (Optimum Basin Mgmt. Program Engineering Services) section was below the Year-To-Date (YTD) budget by \$133,872 or 32.3%. The majority of expenses within this OBMP category were under budget (YTD), however, the accounts over budget were the OBMP-Watermaster Model Update (6906.1) which were over budget by \$4,349 or 33.3%; Water Rights Compliance Reporting expenses (6906.22) which were over budget by \$5,984 or 49.9%; SGMA Reporting Requirements (6906.23) which were over budget by \$2,302 or 22.1%; OBMP-Other General Meetings expenses (6906.32) which were over budget by \$3,944 or 7.7%; and the OBMP-Engineering Services-Other expenses (6906) which were over budget by \$4,489 or 16.1%. Within the 6906 categories, two accounts had funding "Carried-Over" from the previous fiscal year. The OBMP-Watermaster Model Update expenses (6906.1) had \$9,000 brought forward from the previous year and the Integrated Model Meetings-IEUA Costs expenses (6906.15) had \$14,594 brought forward from the previous year. These two amounts are included in the FY 2021/22 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 were no line item activities above the budget. The individual legal projects/activities that were below budget for the Year-To-Date (YTD) period were the Archibald South Plume of \$7,317; the Chino Airport Plume of \$7,317; the Desalter/Hydraulic Control of \$21,190; Santa Ana River Water Rights of \$11,690; the Santa Ana River Habitat of \$16,007; the Regional Water Quality Control Board of \$32,566; the Recharge Master Plan expenses of \$6,958; Storage Agreements of \$34,366; the Prado Basin Habitat Sustainability of \$7,456; SGMA Compliance of \$5,653; the OBMP Update of \$54,600; the 2020 Safe Yield Reset of \$9,819; the Ely Basin Investigation expenses of \$32,566; and the WM Unanticipated legal expenses of \$22,583. For the eight months ended February 28, 2022, the overall cumulative (YTD) budget was \$293,983 and the actual (BHFS) legal expenses totaled \$23,895 which resulted in an under-budget variance of \$270,088 or 91.9%.

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 \$17,065 as of the year-ended June 30, 2021 and that amount was "Carried-Over" into the FY 2021/22 budget. The budget has a remaining balance as of February 28, 2022 of \$17,065.

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, 2022, this category of expenses was \$2,676 or 43.5% below the budgeted amount of \$6,149.

Overall, the Optimum Basin Management Program (OBMP) category was \$438,682 actual (YTD) compared to a budget (YTD) of \$894,767 for an under budget of \$456,085 or 51.0% as of February 28, 2022.

The table listed below summarizes the Optimum Basin Management Program (OBMP) expenses as of February 28, 2022 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 '21 - Feb '22 Actual	Jul '21 - Feb '22 Budget	\$ Over Budget	% of Budget	FY 2021/22 Annual Budget
6900 - Optimum Basin Mgmt Plan					
6901 - WM Staff Salaries	111,176.51	148,687.00	-37,510.49	74.77%	222,176.00
6903 - OBMP SAWPA Group	20,158.00	15,032.00	5,126.00	134.1%	15,032.00
Total 6901-6903 - OBMP WM Staff/SAWPA	131,334.51	163,719.00	-32,384.49	80.22%	237,208.00
6906 - OBMP Engineering Services					
6906.1 - OBMP - Watermaster Model Update	17,425.00	13,076.00	4,349.00	133.26%	15,112.00
6906.15 - Integrated Model Mtgs. - IEUA Costs	11,875.62	35,446.00	-23,570.38	33.5%	45,874.00
6906.21 - State of the Basin Report	0.00	0.00	0.00	0.0%	0.00
6906.22 - Water Rights Compliance Reporting	17,973.25	11,989.00	5,984.25	149.92%	17,984.00
6906.23 - SGMA Reporting Requirements	12,700.25	10,398.00	2,302.25	122.14%	15,598.00
6906.24 - Compliance - SB88 and SWRCB	2,995.75	8,136.00	-5,140.25	36.82%	12,204.00
6906.26 - 2020 OBMP Update	0.00	0.00	0.00	0.0%	0.00
6906.31 - OBMP - Pool, Advisory, Board Mtgs.	31,630.00	72,000.00	-40,370.00	43.93%	108,000.00
6906.32 - OBMP - Other General Meetings	55,366.00	51,422.00	3,944.00	107.67%	77,134.00
6906.71 - OBMP - Data Requests - CBWM Staff	65,719.51	88,712.00	-22,992.49	74.08%	133,068.00
6906.72 - OBMP - Data Requests - Non CBWM	22,707.00	33,392.00	-10,685.00	68.0%	50,088.00
6906.73 - OBMP - Safe Yield Recalculation	0.00	0.00	0.00	0.0%	0.00
6906.74 - OBMP - Mat'l Phy. Injury Requests	156.00	51,598.00	-51,442.00	0.3%	77,398.00
6906.81 - Prepare Annual Reports	9,009.75	9,750.00	-740.25	92.41%	14,626.00
6906 - OBMP Engineering Services - Other	32,420.75	27,932.00	4,488.75	116.07%	41,896.00
Total 6906 - OBMP Engineering Services	279,978.88	413,851.00	-133,872.12	67.65%	608,982.00
6907 - OBMP Legal Fees					
6907.3 - WM Legal Counsel					
6907.31 - Archibald South Plume	0.00	7,317.00	-7,317.00	0.0%	10,975.00
6907.32 - Chino Airport Plume	0.00	7,317.00	-7,317.00	0.0%	10,975.00
6907.33 - Desalter/Hydraulic Control	1,278.00	22,468.00	-21,190.00	5.69%	33,700.00
6907.34 - Santa Ana River Water Rights	810.00	12,500.00	-11,690.00	6.48%	18,750.00
6907.36 - Santa Ana River Habitat	2,227.50	18,234.00	-16,006.50	12.22%	27,350.00
6907.38 - Reg. Water Quality Cntrl Board	0.00	32,566.00	-32,566.00	0.0%	48,850.00
6907.39 - Recharge Master Plan	1,374.50	8,333.00	-6,958.50	16.5%	12,500.00
6907.40 - Storage Agreements	0.00	34,366.00	-34,366.00	0.0%	51,550.00
6907.41 - Prado Basin Habitat Sustainability	877.50	8,333.00	-7,455.50	10.53%	12,500.00
6907.44 - SGMA Compliance	346.50	6,000.00	-5,653.50	5.78%	9,000.00
6907.45 - OBMP Update	0.00	54,600.00	-54,600.00	0.0%	81,900.00
6907.46 - Upper SAR Integrated Model	0.00	0.00	0.00	0.0%	0.00
6907.47 - 2020 Safe Yield Reset	16,981.40	26,800.00	-9,818.60	63.36%	40,200.00
6907.48 - Ely Basin Investigation	0.00	32,566.00	-32,566.00	0.0%	48,850.00
6907.90 - WM Legal Counsel - Unanticipated	0.00	22,583.00	-22,583.00	0.0%	33,875.00
Total 6907 - WM Legal Counsel	23,895.40	293,983.00	-270,087.60	8.13%	440,975.00
Total 6907 - OBMP Legal Fees	23,895.40	293,983.00	-270,087.60	8.13%	440,975.00
6908 - OBMP Updates					
6908.1 - 2020 OBMP Update-Dodson & Assoc.	0.00	17,064.56	-17,064.56	0.0%	17,064.56
Total 6908 - OBMP Updates	0.00	17,064.56	-17,064.56	0.0%	17,064.56
6909 - OBMP Other Expenses					
6909.1 - OBMP Meetings	748.80	1,000.00	-251.20	74.88%	1,500.00
6909.3 - Other OBMP Expenses	2,724.00	1,816.00	908.00	150.0%	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	3,472.80	6,149.00	-2,676.20	56.48%	9,224.00
Total 6900 - Optimum Basin Mgmt Plan	438,681.59	894,766.56	-456,084.97	49.03%	1,313,453.56

PREVIOUSLY REPORTED ACTIONS (Descending Order)

None

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

ENGINEERING SERVICES - OBMP IMPLEMENTATION PROJECTS COSTS
WEST YOST ASSOCIATES (formerly Wildermuth Environmental, Inc.)

CURRENT MONTH – FEBRUARY 2022

As of February 28, 2022, the total (YTD) Engineering Services expenses were \$1,146,129 or 52.1% below the (YTD) budget amount of \$2,197,855. The OBMP Implementation Projects (consolidated accounts 7100s – 7700s) were all under budget as of February 28, 2022 except for the Groundwater Quality Monitoring-Engineering expenses (7103.3) which were over budget by \$8,489 or 5.7%; and Hydraulic Control-Lab Services expenses (7108.4) which were over budget by \$440 or 100%.

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.

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

The third quarter (ECAC) report is scheduled for issuance and distribution in early May 2022 for the period July 1, 2021 through March 31, 2022.

The table listed below summarized 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, 2022. 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 '21 - Feb '22	Jul '21 - Feb '22			FY 2021/22
	Actual	Budget	\$ Over Budget	% of Budget	Annual Budget
6906 - OBMP Engineering Services - Other	32,420.75	27,932.00	4,488.75	116.07%	41,896.00
6906.1 - OBMP - Watermaster Model Update	17,425.00	13,076.00	4,349.00	133.26%	15,112.00
6906.15 - Integrated Model Mtgs-IEUA Cost	11,875.62	35,446.00	-23,570.38	33.5%	45,874.00
6906.21 - State of the Basin Report	0.00	0.00	0.00	0.0%	0.00
6906.22 - Water Rights Compliance Reporting	17,973.25	11,989.00	5,984.25	149.92%	17,984.00
6906.23 - SGMA Reporting Requirements	12,700.25	10,398.00	2,302.25	122.14%	15,598.00
6906.24 - Compliance - SB88 and SWRCB	2,995.75	8,136.00	-5,140.25	36.82%	12,204.00
6906.26 - 2020 OBMP Update	0.00	0.00	0.00	0.0%	0.00
6906.31 - OBMP - Pool, Advisory, Board Mtgs.	31,630.00	72,000.00	-40,370.00	43.93%	108,000.00
6906.32 - OBMP - Other General Meetings	55,366.00	51,422.00	3,944.00	107.67%	77,135.00
6906.71 - OBMP - Data Requests - CBWM Staff	65,719.51	88,712.00	-22,992.49	74.08%	133,068.00
6906.72 - OBMP - Data Requests - Non CBWM	22,707.00	33,392.00	-10,685.00	68.0%	50,088.00
6906.73 - OBMP - Safe Yield Recalculation	0.00	0.00	0.00	0.0%	0.00
6906.74 - OBMP - Mat'l Physical Injury Requests	156.00	51,598.00	-51,442.00	0.3%	77,398.00
6906.81 - Prepare Annual Reports	9,009.75	9,750.00	-740.25	92.41%	14,626.00
7103.3 - Grdwtr Qual-Engineering	157,881.93	149,393.00	8,488.93	105.68%	206,089.00
7103.5 - Grdwtr Qual-Lab Svcs	40,750.00	54,174.00	-13,424.00	75.22%	63,261.00
7104.3 - Grdwtr Level-Engineering	130,734.18	135,196.00	-4,461.82	96.7%	202,793.00
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	0.00	5,333.00	-5,333.00	0.0%	8,000.00
7107.2 - Grd Level-Engineering	41,461.60	43,694.00	-2,232.40	94.89%	65,542.00
7107.3 - Grd Level-SAR Imagery	79,817.50	141,667.00	-61,849.50	56.34%	170,000.00
7107.6 - Grd Level-Contract Svcs	0.00	57,502.00	-57,502.00	0.0%	86,254.00
7107.8 - Grd Level-Capital Equipment	0.00	11,982.00	-11,982.00	0.0%	16,086.00
7108.3 - Hydraulic Control-Engineering	0.00	0.00	0.00	0.0%	0.00
7108.31 - Hydraulic Control-PBHSP	16,576.23	44,836.00	-28,259.77	36.97%	67,254.00
7108.4 - Hydraulic Control-Lab Svcs	440.00	0.00	440.00	100.0%	0.00
7108.41 - Hydraulic Control-PBHSP	0.00	0.00	0.00	0.0%	0.00
7108.6 - Hydraulic Control-Outside Professionals	4,500.00	4,500.00	0.00	100.0%	4,500.00
7109.3 - Recharge & Well - Engineering	11,633.75	22,139.00	-10,505.25	0.0%	33,208.00
7110.3 - Ag Production & Estimation - Eng. Serv.	20,653.50	52,167.00	-31,513.50	0.0%	56,910.00
7111.3 - Data Collection & Mgmt. - Eng. Services	2,531.25	13,438.00	-10,906.75	0.0%	20,158.00
7202.2 - Comp Recharge-Engineering Services	33,187.85	156,509.00	-123,321.15	21.21%	174,764.00
7206.1 - SB88 Specs-Compliance-50% IEUA	681.62	54,694.00	-54,012.38	1.25%	54,694.00
7210 - OBMP - 2023 RMPU	3,063.75	37,732.00	-34,668.25	8.12%	37,732.00
7303 - PE3&5-Engineering - Other	712.00	14,856.00	-14,144.00	4.79%	22,284.00
7402 - PE4-Engineering	61,111.25	93,204.00	-32,092.75	65.57%	139,806.00
7402.10 - PE4-MZ1 Pomona Project	-133,512.69	187,116.00	-320,628.69	-71.35%	236,127.00
7502 - PE6&7-Engineering	68,685.50	74,611.00	-5,925.50	92.06%	111,916.00
7508 - HC Mitigation Plan-50% IEUA (TO #6)	25,863.24	40,000.00	-14,136.76	64.66%	72,000.00
7510 - PE6&7-IEUA Salinity Mgmt. Plan	34,609.34	73,975.00	-39,365.66	46.79%	73,975.00
7511 - PE6&7-SAWBMP Task Force-50% IEUA	0.00	17,604.00	-17,604.00	0.0%	26,405.00
7602 - PE8&9-Engineering	0.00	0.00	0.00	0.0%	0.00
7610 - PE8&9-Support 2020 Mgmt. Plan	0.00	43,220.00	-43,220.00	0.0%	43,220.00
7614 - OBMP-Support Imp. Safe Yield Court Order	170,364.96	247,795.00	-77,430.04	68.75%	371,692.00
Total Engineering Services Costs	1,051,725.64	2,197,855.00	-1,146,129.36	47.85%	2,983,653.00 *

* West Yost and Subcontractor Engineering Budget of \$2,409,888 plus Carryover Funds from FY 2020/21 of \$573,765.00
Carryover Funds from FY 2020/21 of \$573,765.00 = \$9,000 (6906.1); \$14,594 (6906.15); \$85,000 (7107.3); \$3,772 (7107.8); \$42,682 (7110.3); \$120,000 (7202.2); \$54,694 (7206.1); \$37,732 (7210); \$89,096 (7402.10); \$73,975 (7510); and \$43,220 (7610)

PREVIOUSLY REPORTED ACTIONS (Descending Order)

December 2021:

The second ECAC report for the current fiscal year shows a projected under budget at fiscal year-end June 30, 2022 of approximately \$256,400.

The Fiscal Year 2020/21 Progress and Estimated Cost at Completion for the Period July 1, 2021 through December 31, 2021 report from West Yost Associates is provided. Please access this link:

<https://cbwm.syncedtool.com/shares/file/o5jAbaPxdCk/?modal=1>

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

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

The third quarter (ECAC) report is scheduled for issuance and distribution in early May 2022 for the period July 1, 2021 through March 31, 2022.

November 2021:

Budget Amendment A-21-11-01 in the amount of \$86,504 was approved by the Advisory Committee and the Board on November 18, 2021. The Engineering Services account increased with the Budget Amendment was the Support Implementation of the Safe Yield Court Order (account 7614) which was increased from \$285,188 to \$371,692 to perform the Safe Yield Reset Methodology Update. The Budget Amendment A-21-11-01 increased the total West Yost "Amended" budget from \$2,323,384 to \$2,409,888 and in addition the Carry-Over funding of \$573,765 which brings the West Yost "Amended" budget to \$2,983,653. The amount of \$86,504 was not included within the FY 2021/22 Assessment invoicing. The funding for the amount of \$86,504 will be an allocation from the OBMP Reserve Fund which currently is \$757,602. After the allocation of \$86,504 the OBMP Reserve Fund will be \$671,098.

October 2021:

Budget Amendment A-21-10-01 in the amount of \$72,000 was approved by the Advisory Committee on October 21, 2021 and approved by the Board on October 28, 2021. The account increased with the Budget Amendment was the Hydraulic Control-Mitigation Plan-50% IEUA (TO No. 6) (account 7508) which was increased by \$72,000 to include the Proposal to Prepare an Updated Plan for Mitigation of Temporary Loss of Hydraulic Control of the Chino Basin (Task Order No. 6). The Budget Amendment A-21-10-01 increased the total West Yost "Amended" budget from \$2,251,384 to \$2,323,384 and in addition the Carry-Over funding of \$573,765 which brings the West Yost "Amended" budget to \$2,897,149.

September 2021:

The first ECAC report for the current fiscal year has been provided for the period ending September 30, 2021 and shows a projected under budget at fiscal year-end June 30, 2022 of \$80,942.

The Fiscal Year 2020/21 Progress and Estimated Cost at Completion for the Period July 1, 2021 through September 30, 2021 report from West Yost Associates is provided. Please access this link:

<https://cbwm.syncedtool.com/shares/file/us8be8WNbj/?modal=1>

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

July 2021:

The "Original" Approved budget for FY 2021/22 for Engineering Services was \$1,819,165. Budget Amendment A-21-07-01 in the amount of \$147,031 and Budget Amendment A-21-07-02 in the amount of \$276,761 were adopted by the Watermaster Board on July 22, 2021. Budget Amendment A-21-08-01 in the amount of \$8,427 was approved by the Advisory Committee on August 19, 2021. The accounts increased with the Budget Amendments were the OBMP-Northwest MZ-1 Area Project (7402.1) increased by \$147,031 and the Safe Yield Reset Methodology Evaluation (7614) increased by \$285,188. The "Amended" Engineering Services Budget after inclusion of the Budget Amendments was \$2,251,384. The Engineering Services budget was Amended with the addition of "Carry-Over" funding totaling \$573,765 which brought the Amended Budget amount to \$2,825,149.

The explanations regarding the Carry-Over amount of \$573,765 from FY 2020/21 to the FY 2021/22 budget is provided as follows:

1. Watermaster Model Update and Required Demonstrations (Account 6906.1): \$9,000. The requested Carry-Over is necessary to finalize the report on Model Update and Required Demonstrations, which was scheduled for completion in FY 2020/21.
2. IEUA - Integrated Model Meetings and Technical Review (Account 6906.15): \$29,188 (Watermaster's portion is \$14,594). The requested Carry-Over is necessary because this effort was planned for

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

completion in FY 2020/21 but is now scheduled to be completed by December 2021.

3. Ground Level – SAR Imagery (Account 7107.3): \$85,000. The requested Carry-Over is necessary for the purchase and processing of satellite data by a subconsultant to estimate vertical ground motion. The work was completed in FY 2020/21, but the invoice has not yet been received from the subcontractor.
4. Ground Level – Capital Equipment (Account 7107.8): \$3,772. The requested Carry-Over is necessary for the of purchase materials and equipment for the Pomona Extensometer Facility. The work was started in FY 2020/21 but wasn't completed until August 2021.
5. Agriculture Production and Estimation (Account 7110.3): \$42,682. The requested Carry-Over is necessary to complete the Agriculture Production and Estimation work that was originally scheduled to be performed in FY 2019/20 and FY 2020/21 but was delayed to FY2021/22.
6. PE2: Engineering Services for Other Recharge Improvement Projects (Account 7202.2): \$120,000. The requested Carry-Over is necessary to finalize this work in FY 2021/22. The work includes conducting a life-cycle analysis at the San Sevaine 1 and Etiwanda Debris conservation berms, and finalizing a technical memorandum describing the analysis and conclusions. The scope and schedule for this work was fine-tuned with input from IEUA and Watermaster Staff in FY 2020/21. The work is to be completed in FY 2021/22.
7. 2023 RMPU Recharge Master Plan Scoping (Account 7210): \$37,732. The requested Carry-Over is necessary to complete the scope, budget and report outline the 2023 RMPU. In June, the Parties determined that they were not interested in pursuing capital improvement projects was part of the 2023 RMPU. A scope, budget and report outline the 2023 RMPU still needs to be developed based on the input from the Parties.
8. Management Zone Strategies – Northwest MZ-1 (Account 7402.10): \$89,096. The requested Carry-Over 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 2020/21 were completed in FY 2020/21.
9. IEUA – Update Recycled Water Permit – Salinity (Account 7510): \$189,341 (Watermaster's portion is \$73,975). The requested Carry-Over is necessary to complete the technical and regulatory compliance supportwork to update the Chino Basin Maximum Benefit Salt and Nutrient Management Plan. This multiyear project began FY 2017/18 and is scheduled to be completed by June 2022.
10. PE 8/9: Support Implementation of the 2020 Storage Management Plan (Account 7610): \$43,220. The requested Carry-Over 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 2020/21. The entire budget is requested to be brought forward into FY 2021/22.
11. SB88 Specification to Ensure Compliance with Regulations (Account 7206.1) - GRCC and 50% IEUA Cost Share: \$54,694. The requested Carry-Over is necessary to (1) complete the technical memorandum evaluating the existing methodology to estimate stormwater diversions in the Chino Basin, and (2) provide as needed support to IEUA and Watermaster in implementing the recommendations describes in the technical memorandum. The administrative draft technical memorandum was completed in June 2021 and comments were received on August 11, 2021.

PRADO BASIN HABITAT SUSTAINABILITY PROGRAM

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

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
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. 2021 - Feb. 2022	\$ 33,152.50	\$ (16,576.25)	\$ -	\$ 16,576.25
Totals	\$ 33,152.50	\$ (16,576.25)	\$ -	\$ 16,576.25
	7108.31	7108.31	7108.31	
Maximum Costs	\$ 143,508.00	\$ 71,754.00	\$ 71,754.00	\$ 71,754.00

PREVIOUSLY REPORTED ACTIONS (Descending Order)
 None

OTHER INCOME AND EXPENSE

There were no other significant items to report within the category of Other Income and Expenses for the month ending February 28, 2022.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

September 2021:

On September 20, 2021, the Agricultural Pool unanimously passed an action to request that Watermaster staff immediately issue the Agricultural Pool Wellhead Production Assessment of Agricultural Pool wells. The Agricultural Pool further requested that the total amount to be assessed is equal to \$200,000 as apportioned among all wells based upon amount of water produced. Watermaster staff started to issue the invoices on September 20, 2021 and completed on September 21, 2021.

July 2021:

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 2021/22 annual administrative fee invoice was issued on July 6, 2021 in the amount of \$177,430.03 under invoice number 2021-07-CUP. Payment in the amount of \$177,430.03 was received and deposited on August 10, 2021.

The FY 2021/22 annual debt service expense (account 7690.1) of \$529,029 was paid directly to IEUA on July 8, 2021.

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). These Fund accounts are also shown in the charts listed below.

Normally, the Watermaster Admin Reserve would not be used to fund any of the Pool's legal services invoices. However, for the Agricultural Pool, the amount of \$102,557.12 was used from the Watermaster Admin Reserve to fund the shortfall created when the November 19, 2020 Assessment invoices (Pool related) totaling \$500,000 were not paid in full. In fact, \$115,263.88 was paid, leaving a balance due of

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

\$384,736.12 (\$115,263.88 + \$384,736.12 = \$500,000) which still remains unpaid. Through November 2020, invoices totaling \$217,821.00 had been paid for the Agricultural Pool.

Please note the Assessment invoices issued on November 19, 2020 were due on December 21, 2020. The available cash of \$115,263.88 and payments issued of \$217,821.00 left a Fund balance shortfall of \$102,557.12 which was temporarily funded through Admin Reserves (\$217,821.00 - \$115,263.88 = \$102,557.12). The Admin Reserve amount of \$102,557.12 will need to be refunded back to Watermaster.

The FY 2021/22 Assessment invoices were approved by the Advisory Committee and the Board on November 18, 2021 and those invoices were issued the same day. In addition to the Assessment invoices, the Pool Administration, Legal Services, and Special Projects fundings were also included for all three Pools. The funding requests were approved by each Pool and directed Watermaster to issue the invoices. For the Agricultural Pool, the invoiced amount was \$635,000 and payments to date total \$169,652.03 which leaves an outstanding balance due of \$465,347.97. For the Non-Agricultural Pool, the invoiced amount was \$50,000 and payments to date total \$50,000 leaving no outstanding balance due. For the Appropriative Pool, the invoiced amount was \$100,000 and payments to date total \$71,808.46 which leaves an outstanding balance due of \$28,191.54.

Fund Balance for Agricultural Pool	
Account 8467 - Legal Services	
Beginning Balance July 1, 2020:	\$ -
Additions:	
Ag Pool Legal invoices issued Nov. 19, 2020 for \$500,000 with outstanding balance of \$384,736.12	\$ 115,263.88
Admin Reserve used to cover shortfall *	\$ 102,557.12
Ag Pool Legal invoices issued Nov. 18, 2021 for \$500,000 with outstanding balance of \$410,135.61	\$ 89,864.39
Subtotal Additions:	\$ 307,685.39
From Agricultural Pool Reserve Funds	\$ 292,633.61
Total Additions:	\$ 600,319.00
Reductions:	
Invoices paid July 2020 - November 2020	\$ (217,821.00)
Invoices paid December 2020 - June 2021	\$ (220,365.00)
Invoices paid July 2021 - January 2022	\$ (162,133.00)
Subtotal Reductions:	\$ (600,319.00)
Ending Fund Balance as of February 28, 2022	\$ -

* The Admin Reserve amount of \$102,557.12 will need to be refunded back to Watermaster.

Agricultural Pool Reserve Funds	
As shown on the B-3 Financial Report	
Agricultural Pool Reserve Funds Balance as of June 30, 2020:	\$ 515,498.06
Additions:	
AP payments w/o Escrow instructions (\$165,694.75 - \$161,070.09)	\$ 4,624.66
Y-T-D Interest earned on Ag Pool Funds FY 2020/21, FY 2021/22	\$ 2,258.78
Payments rec'd on Wellhead Production invoices issued Sep. 2021	\$ 78,171.75
Payments rec'd on FY 2021/22 Ag Pool invoices issued Nov. 18, 2021 *	\$ 169,652.03
Subtotal Additions:	\$ 254,707.22
Reductions:	
Actual vs. Budget Shortfall from FY 2019/20	\$ (165,694.75)
Mediation invoice paid	\$ (8,450.00)
Subtotal Reductions:	\$ (174,144.75)
Invoices paid December 2020 - June 2021	\$ (220,365.00)
Invoices paid July 2021 - January 2022	\$ (162,133.00)
Total Reductions	\$ (556,642.75)
Agricultural Pool Reserve Funds Balance as of February 28, 2022:	\$ 213,562.53

Note: Balance of \$213,562.53 as shown on the B-3 Financial Report
* 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.

Fund Balance For Agricultural Pool	
Account 8470 - Meeting Compensation	
Beginning Balance July 1, 2021:	\$ 19,525.00
Additions:	
Ag Pool invoices issued Nov. 18, 2021 for \$50,000 with outstanding balance due of \$20,449.02	\$ 29,550.98
Budget Transfers	\$ -
Subtotal Additions:	\$ 29,550.98
Reductions:	
Compensation paid July 2021 - February 2022	\$ (20,250.00)
Subtotal Reductions:	\$ (20,250.00)
Ending Fund Balance as of February 28, 2022	\$ 28,825.98

Fund Balance For Agricultural Pool	
Account 8471 - Special Projects	
Beginning Balance July 1, 2021:	\$ 31,516.00
Additions:	
Ag Pool invoices issued Nov. 18, 2021 for \$85,000 with outstanding balance due of \$34,763.33	\$ 50,236.67
Subtotal Additions:	\$ 50,236.67
Reductions:	
Invoices paid July 2021 - February 2022	\$ (10,643.00)
Budget Transfers	\$ -
Subtotal Reductions:	\$ (10,643.00)
Ending Fund Balance as of February 28, 2022	\$ 71,109.67

Fund Balance For Non-Agricultural Pool	
Account 8567 - Legal Services	
Beginning Balance July 1, 2021:	\$ 32,320.70
Additions:	
Pool Invoices issued Nov. 18, 2021 for \$50,000	\$ 50,000.00
Subtotal Additions:	<u>\$ 50,000.00</u>
Reductions:	
Invoices paid July 2021 - February 2022	\$ (19,070.80)
Subtotal Reductions:	<u>\$ (19,070.80)</u>
Ending Fund Balance as of February 28, 2022	<u>\$ 63,249.90</u>

Fund Balance For Appropriative Pool	
Account 8367 - Legal Services	
Beginning Balance July 1, 2021:	\$ 62,391.25
Additions:	
Pool invoices issued Nov. 18, 2021 for \$100,000 with outstanding balance due of \$28,191.54	\$ 71,808.46
Subtotal Additions:	<u>\$ 71,808.46</u>
Reductions:	
Invoices paid July 2021 - January 2022	\$ (134,100.50)
Accrued (not paid)	\$ -
Subtotal Reductions:	<u>\$ (134,100.50)</u>
Ending Fund Balance as of February 28, 2022	<u>\$ 99.21</u>

PREVIOUSLY REPORTED ACTIONS (Descending Order)
 None

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

CURRENT MONTH – FEBRUARY 2022

As of February 28, 2022, the total (YTD) amount remaining of the “Carried Over” funding is \$1,226,533.17 (\$2,943,828.87 - \$1,717,295.70 = \$1,226,533.17).

The following details are provided:

"Carried Over" Expenses At June 30, 2021

Human Resources Services	\$ 6,000.00	A	6013	FY 2020/21	ADMIN
Temporary Services	\$ 21,000.00	B	6017	FY 2020/21	ADMIN
Other Office Equipment - Boardroom Upgrades	\$ 26,794.71	C	6038	FY 2019/20	ADMIN
Other Office Equipment - Boardroom Upgrades	\$ 41,295.45	C	6038	FY 2020/21	ADMIN
2020 OBMP Update - Tom Dodson & Associates	\$ 17,064.56	D	6908.1	FY 2020/21	OBMP
Meter Installation - New Meter Installation	\$ 175,400.00	E	7102.65	FY 2018/19	OBMP
Meter Installation - Calibration and Testing	\$ 181,650.00	F	7102.8	FY 2018/19	OBMP
OBMP - Watermaster Model Update	\$ 9,000.00	G	6906.1	FY 2020/21	ENG
Integrated Model - Meetings - 50% IEUA Costs	\$ 14,594.00	H	6906.15	FY 2020/21	ENG
Ground Level Monitoring - SAR Imagery	\$ 85,000.00	I	7107.3	FY 2020/21	ENG
Ground Level Monitoring - Capital Equipment	\$ 3,772.00	J	7107.8	FY 2020/21	ENG
Agriculture Production and Estimation	\$ 42,682.00	K	7110.3	FY 2020/21	ENG
PE2 - Comprehensive Recharge - Eng. Services	\$ 120,000.00	L	7202.2	FY 2020/21	ENG
SB88-Specs-Ensure Compliance-50% IEUA	\$ 54,694.00	M	7206.1	FY 2020/21	ENG
OBMP - 2023 RMPU	\$ 37,732.00	N	7210	FY 2020/21	ENG
PE4 - Northwest MZ-1 Area Project	\$ 89,096.00	O	7402.1	FY 2020/21	ENG
IEUA - Update Recycle Water Permit - Salinity	\$ 73,975.00	P	7510	FY 2020/21	ENG
PE8&9 - Support Imp. 2020 Storage Mgmt. Plan	\$ 43,220.00	Q	7610	FY 2020/21	ENG
Upper Santa Ana River HCP (TO #7)	\$ 15,062.88	R	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 5,000.00	R	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$ 238,646.90	S	7690.8	FY 2016/17	PROJ
Funds on Hold for Projects/Refund	\$ 1,434,582.42	T	7690.9	FY 2017/18	PROJ
Appropriative Pool - Legal Services	\$ 62,391.25	U	8367	FY 2020/21	AP
Agricultural Pool - Legal & Technical Services	\$ 61,814.00	V	8467	FY 2020/21	OAP
Agricultural Pool - Mtg. Attendance Compensation	\$ 19,525.00	W	8470	FY 2020/21	OAP
Agricultural Pool - Special Project Funding	\$ 31,516.00	X	8471	FY 2020/21	OAP
Non-Agricultural Pool - Legal Services	\$ 32,320.70	Y	8567	FY 2020/21	ONAP
Total Balance, July 1, 2021	\$ 2,943,828.87				

"Carried Over" Balance, July 1, 2021	\$	2,943,828.87				
Less: (Invoices Received To Date FY 2021/22)						
Human Resources Services	\$	-	A	6013	FY 2020/21	ADMIN
Temporary Services	\$	(21,000.00)	B	6017	FY 2020/21	ADMIN
Other Office Equipment - Boardroom Upgrades	\$	(8,308.30)	C	6038	FY 2019/20	ADMIN
Other Office Equipment - Boardroom Upgrades	\$	-	C	6038	FY 2020/21	ADMIN
2020 OBMP Update - Tom Dodson & Associates	\$	-	D	6908.1	FY 2020/21	OBMP
Meter Installation - New Meter Installation	\$	-	E	7102.65	FY 2018/19	OBMP
Meter Installation - Calibration and Testing	\$	-	F	7102.8	FY 2018/19	OBMP
OBMP - Watermaster Model Update	\$	(9,000.00)	G	6906.1	FY 2020/21	ENG
Integrated Model - Meetings - 50% IEUA Costs	\$	(11,875.62)	H	6906.15	FY 2020/21	ENG
Ground Level Monitoring - SAR Imagery	\$	(79,817.50)	I	7107.3	FY 2020/21	ENG
Ground Level Monitoring - Capital Equipment	\$	-	J	7107.8	FY 2020/21	ENG
Agriculture Production and Estimation	\$	(20,653.50)	K	7110.3	FY 2020/21	ENG
PE2 - Comprehensive Recharge - Eng. Services	\$	(33,187.85)	L	7202.2	FY 2020/21	ENG
SB88-Specs-Ensure Compliance-50% IEUA	\$	(681.62)	M	7206.1	FY 2020/21	ENG
OBMP - 2023 RMPU	\$	(3,063.75)	N	7210	FY 2020/21	ENG
PE4 - Northwest MZ-1 Area Project	\$	(87,071.75)	O	7402.1	FY 2020/21	ENG
IEUA - Update Recycle Water Permit - Salinity	\$	(34,609.34)	P	7510	FY 2020/21	ENG
PE8&9 - Support Imp. 2020 Storage Mgmt. Plan	\$	-	Q	7610	FY 2020/21	ENG
Upper Santa Ana River HCP (TO #7)	\$	-	R	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$	-	R	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$	-	S	7690.8	FY 2016/17	PROJ
Funds on Hold for Projects/Refund	\$	(1,234,582.42)	T	7690.9	FY 2017/18	PROJ
Appropriative Pool - Legal Services	\$	(62,391.25)	U	8367	FY 2020/21	AP
Agricultural Pool - Legal & Technical Services	\$	(61,814.00)	V	8467	FY 2020/21	OAP
Agricultural Pool - Mtg. Attendance Compensation	\$	(19,525.00)	W	8470	FY 2020/21	OAP
Agricultural Pool - Special Project Funding	\$	(10,643.00)	X	8471	FY 2020/21	OAP
Non-Agricultural Pool - Legal Services	\$	(19,070.80)	Y	8567	FY 2020/21	ONAP
Updated Balance as of February 28, 2022	\$	1,226,533.17				

Updated Balance as of February 28, 2022

Human Resources Services	\$ 6,000.00	A	6013	FY 2020/21	ADMIN
Temporary Services	\$ -	B	6017	FY 2020/21	ADMIN
Other Office Equipment - Boardroom Upgrades	\$ 18,486.41	C	6038	FY 2019/20	ADMIN
Other Office Equipment - Boardroom Upgrades	\$ 41,295.45	C	6038	FY 2020/21	ADMIN
2020 OBMP Update - Tom Dodson & Associates	\$ 17,064.56	D	6908.1	FY 2020/21	OBMP
Meter Installation - New Meter Installation	\$ 175,400.00	E	7102.65	FY 2018/19	OBMP
Meter Installation - Calibration and Testing	\$ 181,650.00	F	7102.8	FY 2018/19	OBMP
OBMP - Watermaster Model Update	\$ -	G	6906.1	FY 2020/21	ENG
Integrated Model - Meetings - 50% IEUA Costs	\$ 2,718.38	H	6906.15	FY 2020/21	ENG
Ground Level Monitoring - SAR Imagery	\$ 5,182.50	I	7107.3	FY 2020/21	ENG
Ground Level Monitoring - Capital Equipment	\$ 3,772.00	J	7107.8	FY 2020/21	ENG
Agriculture Production and Estimation	\$ 22,028.50	K	7110.3	FY 2020/21	ENG
PE2 - Comprehensive Recharge - Eng. Services	\$ 86,812.15	L	7202.2	FY 2020/21	ENG
SB88-Specs-Ensure Compliance-50% IEUA	\$ 54,012.38	M	7206.1	FY 2020/21	ENG
OBMP - 2023 RMPU	\$ 34,668.25	N	7210	FY 2020/21	ENG
PE4 - Northwest MZ-1 Area Project	\$ 2,024.25	O	7402.1	FY 2020/21	ENG
IEUA - Update Recycle Water Permit - Salinity	\$ 39,365.66	P	7510	FY 2020/21	ENG
PE8&9 - Support Imp. 2020 Storage Mgmt. Plan	\$ 43,220.00	Q	7610	FY 2020/21	ENG
Upper Santa Ana River HCP (TO #7)	\$ 15,062.88	R	7690.7	FY 2014/15	PROJ
Upper Santa Ana River HCP (TO #7)	\$ 5,000.00	R	7690.7	FY 2015/16	PROJ
Lower Day Basin RMPU (TO #2)	\$ 238,646.90	S	7690.8	FY 2016/17	PROJ
Funds on Hold for Projects/Refund	\$ 200,000.00	T	7690.9	FY 2017/18	PROJ
Appropriative Pool - Legal Services	\$ -	U	8367	FY 2020/21	AP
Agricultural Pool - Legal & Technical Services	\$ -	V	8467	FY 2020/21	OAP
Agricultural Pool - Mtg. Attendance Compensation	\$ -	W	8470	FY 2020/21	OAP
Agricultural Pool - Special Project Funding	\$ 20,873.00	X	8471	FY 2020/21	OAP
Non-Agricultural Pool - Legal Services	\$ 13,249.90	Y	8567	FY 2020/21	ONAP
Updated Balance as of February 28, 2022	\$ 1,226,533.17				

ADMINISTRATION SERVICES:

Unspent funds related to ongoing projects and associated activities from the Administration Services budget from FY 2020/21 totaling \$95,090.16 were "Carried Over" into the current FY 2021/22 budget. These funds were from the Human Resources Services [A] in the amount of \$6,000 in account (6013); Temporary Services [B] in the amount of \$21,000 in account (6017); and Other Office Equipment-Boardroom Upgrades [C] in the amount of \$68,090.16 in account (6038). The total funds available are \$95,090.16.

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, 2021 a remaining balance in the fund of \$17,064.56 was "Carried Over" into the current FY 2021/22 budget. The 2020 OBMP Update - Tom Dodson & Associates [D] in the amount of \$17,064.56 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 2021/22 budget. These funds were from the Meter Installation - New Meter Installation [E]

in the amount of \$175,400 in account (7102.65); and Meter Installation - Calibration and Testing [F] in the amount of \$181,650 in account (7102.8). The total funds available are \$374,114.56.

ENGINEERING SERVICES:

Unspent funds related to ongoing projects and associated activities from the Engineering Services budget from FY 2020/21 in several accounts totaling \$573,765 were "Carried Over" into the current FY 2021/22 budget. These funds were from the OBMP - Watermaster Model Update [G] in the amount of \$9,000 in account (6906.1); Integrated Model-Meetings-50% IEUA Costs [H] in the amount of \$14,594 in account (6906.15); Ground Level Monitoring-SAR Imagery [I] in the amount of \$85,000 in account (7107.3); Ground Level Monitoring-Capital Equipment [J] in the amount of \$3,772 in account (7107.8); Agriculture Production and Estimation [K] in the amount of \$42,682 in account (7110.3); PE2 - Comprehensive Recharge-Engineering Services [L] in the amount of \$120,000 in account (7202.2); SB88 Specs-Ensure Compliance-50% IEUA [M] in the amount of \$54,694 in account (7206.1); OBMP-2023 RMPU [N] in the amount of \$37,732 in account (7210); PE4 - Northwest MZ-1 Area Project [O] in the amount of \$89,096 in account (7402.1); PE6&7 - IEUA Salinity Management Plan [P] in the amount of \$73,975 in account (7510); and PE8&9 - Support Implementation 2020 Storage Management Plan [Q] in the amount of \$43,220 in account (7610). The total funds available are \$573,765.

ONGOING RECHARGE IMPROVEMENT PROJECTS:

The Upper Santa Ana River HCP-Task Order #7 [R] has a remaining funded balance of \$20,062.88 in account (7690.7); and the Lower Day Basin RMPU-Task Order #2 [S] 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" [T] has a remaining budget from FY 2017/18 of \$1,434,582.42 in account (7690.9). By unanimous action of the Watermaster Board on June 24, 2021 the amount of \$1,234,582.42 is to be refunded to the Appropriative Pool with the upcoming November 2021 Assessment Package. The 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 2021/22 budget to ensure proper funding is recorded and tracked. The Appropriative Pool Legal Services [U] in the amount of \$62,391.25 in account (8367); the Agricultural Pool Legal and Technical Services [V] in the amount of \$61,814 in account (8467); the Agricultural Pool Meeting Attendance Compensation [W] in the amount of \$19,525 in account (8470); the Agricultural Pool Special Project Funding [X] in the amount of \$31,516 in account (8471); and the Non-Agricultural Pool Legal Services [Y] in the amount of \$32,320.70 in account (8567). The total funds available are \$207,566.95.

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, 2022, any remaining balances of the FY 2020/21 and prior years funding (if any), along with any new FY 2021/22 expenses, will then be "Carried Over" into the FY 2022/23 budget.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

None

AUDIT FIELD WORK

CURRENT MONTH – FEBRUARY 2022

No current activity to report.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

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

October 2021:

The Annual Financial and Audit Reports were presented to the Watermaster Board by Fedak & Brown LLP at the October 28, 2021 Board meeting. The Annual Financial and Audit Reports for FY 2020/21 were posted to the Watermaster website on December 8, 2021 after the audit firm signed the documents.

July 2021:

The auditors from the audit firm of Fedak & Brown LLP started the interim field work on June 8, 2021 through June 9, 2021. 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 was the start of the interim field work for the period of July 1, 2020 through March 31, 2021.

The final field work for the period of April 1, 2021 through June 30, 2021 was started on September 1, 2021 and continued through September 3, 2021.

FY 2021/22 EXHIBIT "G" NON-AGRICULTURAL POOL SALE OF WATER

CURRENT MONTH – FEBRUARY 2022

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

PREVIOUSLY REPORTED ACTIONS (Descending Order)

December 2021:

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 30, 2021, 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, 2021, the ONAP set a price of \$715.00/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, 2022 to notify Watermaster if they are each interested in purchasing their allocation of the water by executing the Intent to Purchase form.

Party	Assigned Share of Operating Safe Yield	2020-21 Actual Production	2020-21 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 @ \$715.00 /AF
BlueTriton Brands, Inc.	0.0	271.3	271.3	271.3	0.0	2.6	1.3	\$ 913.56
CalMat Co. (Appropriative)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$ -
Chino Hills, City Of	1,572.5	2,459.6	2,459.6	2,459.6	30.8	23.2	27.0	\$ 19,297.20
Chino, City Of	3,004.2	2,762.4	2,762.4	2,762.4	58.9	26.0	42.4	\$ 30,343.94
Cucamonga Valley Water District	2,695.5	26,225.7	5,725.7	15,975.7	52.8	150.5	101.7	\$ 72,680.55
Desalter Authority	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$ -
Fontana Union Water Company	4,760.0	0.0	0.0	0.0	93.3	0.0	46.6	\$ 33,339.02
Fontana Water Company	0.8	13,565.3	11,065.3	12,315.3	0.0	116.0	58.0	\$ 41,480.26
Fontana, City Of	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$ -
Golden State Water Company	306.3	1,074.4	1,074.4	1,074.4	6.0	10.1	8.1	\$ 5,763.24
Jurupa Community Services District	1,535.0	10,609.9	10,609.9	10,609.9	30.1	99.9	65.0	\$ 46,481.93
Marygold Mutual Water Company	488.0	840.9	840.9	840.9	9.6	7.9	8.7	\$ 6,249.56
Monte Vista Irrigation Company	503.9	0.0	0.0	0.0	9.9	0.0	4.9	\$ 3,529.24
Monte Vista Water District	3,592.2	7,523.3	7,523.3	7,523.3	70.4	70.9	70.6	\$ 50,495.76
NCL Co, LLC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$ -
Niagara Bottling, LLC	0.0	1,751.7	1,751.7	1,751.7	0.0	16.5	8.3	\$ 5,899.12
Nicholson Family Trust	2.9	0.0	0.0	0.0	0.1	0.0	0.0	\$ 20.02
Norco, City Of	150.3	0.0	0.0	0.0	2.9	0.0	1.5	\$ 1,052.48
Ontario, City Of	8,469.8	17,171.1	17,171.1	17,171.1	165.9	161.8	163.8	\$ 117,149.68
Pomona, City Of	8,352.2	9,192.2	9,192.2	9,192.2	163.6	86.6	125.1	\$ 89,455.03
San Antonio Water Company	1,122.1	676.5	676.5	676.5	22.0	6.4	14.2	\$ 10,137.64
San Bernardino, County of (Shooting Park)	0.0	17.2	17.2	17.2	0.0	0.2	0.1	\$ 57.83
Santa Ana River Water Company	969.0	175.5	175.5	175.5	19.0	1.7	10.3	\$ 7,377.81
Upland, City Of	2,124.2	2,107.0	2,107.0	2,107.0	41.6	19.8	30.7	\$ 21,973.55
West End Consolidated Water Co	705.6	0.0	0.0	0.0	13.8	0.0	6.9	\$ 4,942.08
West Valley Water District	479.8	0.0	0.0	0.0	9.4	0.0	4.7	\$ 3,360.50
Total	40,834.0	96,423.9	73,423.9	84,923.9	800.0	800.0	800.0	\$ 572,000.00

NOTE: This is the same methodology used for the Years 1 through 5 purchase of the Non-Agricultural Pool Peace II Agreement storage water. This year, as was done in the approved 2021/22 Assessment Package, volumes of water are shown to one decimal place, however, the actual volumes and calculations continue to utilize three decimal places.

November 2021:
No Exhibit "G" activity for the month to report.

ASSESSMENTS AND OTHER INVOICING

CURRENT MONTH – FEBRUARY 2022

FY 2021/22 Assessment Package

There was no Assessment activity to report for the month.

PREVIOUSLY REPORTED ACTIONS (Descending Order)

December 2021:

The FY 2021/22 Assessment Package was approved by the Advisory Committee and Watermaster Board on Thursday, November 18, 2021. The Assessment invoices were issued by Watermaster on Thursday, November 18, 2021 with payment due 30-days after invoice date. Payments were due to Watermaster on Monday, December 20, 2021. 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 20, 2021.

As of December 21, 2021 there were four Judgment related payments outstanding. Watermaster contacted these four organizations and we were informed that the "check was in the mail". As of today, all four of the outstanding checks have been received and they were all postmarked on or before the due date of December 20, 2021.

November 2021:

Watermaster held one Assessment Package Workshop on November 2, 2021. The purpose of the workshop was to provide the parties with information pertaining to the Assessment Package and opportunities to raise questions, concerns, and feedback.

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

The FY 2021/22 Assessment Package was approved by the Advisory Committee and Watermaster Board on Thursday, November 18, 2021. The Assessment invoices were issued by Watermaster on Thursday, November 18, 2021 with payment due 30-days after invoice date. Payments will be due to Watermaster on Monday, December 20, 2021. 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 20, 2021.

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 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.

October 2021:

Watermaster held two Assessment Package Workshops: one on October 19, 2021 and the other on November 2, 2021. 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.

During the month of November 2021, the FY 2021/22 Assessment Package is being presented to the Pool Committees for advice and assistance. It will then be presented to the Advisory Committee for advice and assistance, and Watermaster Board on November 18, 2021 for approval. If approved by the Board, invoices will be emailed to the Parties immediately following the Board's approval.

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 2022				Year-To-Date as of February 28, 2022				Fiscal Year End as of June 30, 2022			
	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%	177,430.03	177,430.00	0.03	100.0%	177,430.03	177,430.00	0.03	100.0%
4110 · Admin Asmnts-Approp Pool	0.00	0.00	0.00	0.0%	8,064,546.28	7,957,032.00	107,514.28	101.35%	8,214,546.28	7,957,032.00	257,514.28	103.24%
4120 · Admin Asmnts-Non-Agri Pool	0.00	0.00	0.00	0.0%	223,299.19	330,845.00	-107,545.81	67.49%	223,299.19	330,845.00	-107,545.81	67.49%
4130 · Admin Asmnts-Agricultural Pool	0.00	0.00	0.00	0.0%	200,000.00	0.00	200,000.00	100.0%	200,000.00	0.00	200,000.00	100.0%
4700 · Non Operating Revenues	1.83	0.00	1.83	100.0%	9,741.84	53,063.00	-43,321.16	18.36%	37,143.75	106,125.00	-68,981.25	35.0%
4900 · Miscellaneous Income	0.00	0.00	0.00	0.0%	500.00	0.00	500.00	100.0%	500.00	0.00	500.00	100.0%
Total Income	1.83	0.00	1.83	100.0%	8,675,517.34	8,518,370.00	157,147.34	101.85%	8,852,919.25	8,571,432.00	281,487.25	103.28%
Gross Profit	1.83	0.00	1.83	100.0%	8,675,517.34	8,518,370.00	157,147.34	101.85%	8,852,919.25	8,571,432.00	281,487.25	103.28%
Expense												
6010 · Admin. Salary/Benefit Costs	115,431.42	90,650.00	24,781.42	127.34%	969,413.45	847,028.00	122,385.45	114.45%	1,233,255.84	1,235,557.00	-2,301.16	99.81%
6020 · Office Building Expense	17,047.97	10,608.00	6,439.97	160.71%	97,242.14	180,872.00	-83,629.86	53.76%	217,517.80	223,929.00	-6,411.20	97.14%
6030 · Office Supplies & Equip.	2,357.94	2,300.00	57.94	102.52%	33,324.85	88,865.16	-55,540.31	37.5%	93,903.32	99,690.16	-5,786.84	94.2%
6040 · Postage & Printing Costs	3,742.98	2,593.00	1,149.98	144.35%	19,621.30	26,052.00	-6,430.70	75.32%	34,853.96	37,460.00	-2,606.04	93.04%
6050 · Information Services	13,621.16	15,539.00	-1,917.84	87.66%	97,469.70	121,009.00	-23,539.30	80.55%	172,344.00	173,398.00	-1,054.00	99.39%
6060 · Contract Services	11,986.54	600.00	11,386.54	1,997.76%	38,441.92	54,145.00	-15,703.08	71.0%	52,832.40	56,545.00	-3,712.60	93.43%
6070 · Watermaster Legal Services	47,677.65	26,424.00	21,253.65	180.43%	364,430.00	221,281.00	143,149.00	164.69%	482,629.68	326,975.00	155,654.68	147.6%
6080 · Insurance	0.00	0.00	0.00	0.0%	40,736.45	44,470.00	-3,733.55	91.6%	45,081.57	46,797.00	-1,715.43	96.33%
6110 · Dues and Subscriptions	166.15	230.00	-63.85	72.24%	33,590.46	37,815.00	-4,224.54	88.83%	37,420.40	38,815.00	-1,394.60	96.41%
6140 · WM Admin Expenses	78.58	337.00	-258.42	23.32%	2,688.14	3,200.00	-511.86	84.0%	3,054.20	4,750.00	-1,695.80	64.3%
6150 · Field Supplies	0.00	200.00	-200.00	0.0%	914.72	2,137.00	-1,222.28	42.8%	2,750.00	2,750.00	0.00	100.0%
6170 · Travel & Transportation	2,083.46	2,540.00	-456.54	82.03%	13,831.98	16,335.00	-2,503.02	84.68%	23,231.16	24,170.00	-938.84	96.12%
6190 · Training, Conferences, Seminars	1,135.00	3,400.00	-2,265.00	33.38%	15,734.09	27,200.00	-11,465.91	57.85%	37,532.64	40,800.00	-3,267.36	91.99%
6200 · Advisory Committee Expenses	2,113.64	4,598.00	-2,484.36	45.97%	25,161.41	36,237.00	-11,075.59	69.44%	51,325.64	55,336.00	-4,010.36	92.75%
6300 · Watermaster Board Expenses	17,448.88	13,890.00	3,558.88	125.62%	94,261.18	133,463.00	-39,201.82	70.63%	175,021.20	190,149.00	-15,127.80	92.04%
8300 · Appr PI-WM & Pool Admin	3,590.06	15,188.00	-11,597.94	23.64%	175,087.12	190,740.25	-15,653.13	91.79%	239,365.25	239,365.25	0.00	100.0%
8400 · Agri Pool-WM & Pool Admin	2,848.45	5,734.00	-2,885.55	49.68%	22,197.97	45,189.00	-22,991.03	49.12%	69,011.00	69,011.00	0.00	100.0%
8467 · Ag Legal & Technical Services	0.00	41,667.00	-41,667.00	0.0%	162,133.00	395,147.00	-233,014.00	41.03%	480,775.00	561,814.00	-81,039.00	85.58%
8470 · Ag Meeting Attend -Special	3,875.00	4,167.00	-292.00	92.99%	20,250.00	52,858.00	-32,608.00	38.31%	55,750.00	69,525.00	-13,775.00	80.19%
8471 · Ag Pool Expense	0.00	0.00	0.00	0.0%	10,643.00	116,516.00	-105,873.00	9.13%	35,643.00	116,516.00	-80,873.00	30.59%
8485 · Ag Pool - Misc. Exp. - Ag Fund	0.00	0.00	0.00	0.0%	0.00	300.00	-300.00	0.0%	400.00	400.00	0.00	100.0%
8500 · Non-Ag PI-WM & Pool Admin	5,961.56	9,538.00	-3,576.44	62.5%	39,775.00	107,303.70	-67,528.70	37.07%	129,366.23	146,066.70	-16,700.47	88.57%
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	-27,269.88	-38,787.00	11,517.12	70.31%	-180,045.68	-310,294.00	130,248.32	58.02%	-314,462.04	-465,442.00	150,979.96	67.56%
6900 · Optimum Basin Mgmt Plan	43,034.13	103,390.00	-60,355.87	41.62%	438,681.59	894,766.56	-456,084.97	49.03%	1,305,404.12	1,313,453.56	-8,049.44	99.39%
9501 · G&A Expenses Allocated-OBMP	9,415.46	13,937.00	-4,521.54	67.56%	42,144.45	111,494.00	-69,349.55	37.8%	88,007.24	167,242.00	-79,234.76	52.62%
7101 · Production Monitoring	2,918.44	7,908.00	-4,989.56	36.91%	46,056.83	68,755.00	-22,698.17	66.99%	102,435.08	102,740.00	-304.92	99.7%
7102 · In-line Meter Installation	0.00	1,302.00	-1,302.00	0.0%	0.00	368,125.00	-368,125.00	0.0%	0.00	373,617.00	-373,617.00	0.0%
7103 · Grdwtr Quality Monitoring	2,179.19	22,899.00	-20,719.81	9.52%	230,583.01	258,865.00	-28,281.99	89.08%	350,862.92	352,035.00	-1,172.08	99.67%
7104 · Gdwtr Level Monitoring	18,882.33	24,857.00	-5,974.67	75.96%	183,796.29	202,685.00	-18,888.71	90.68%	301,701.00	303,753.00	-2,052.00	99.32%
7105 · Sur Wtr Qual Monitoring	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
7106 · Wtr Level Sensors Installation	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
7107 · Ground Level Monitoring	5,639.64	21,456.00	-15,816.36	26.29%	122,277.81	260,816.00	-138,538.19	46.88%	345,730.40	346,810.00	-1,079.60	99.69%

	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 2022				Year-To-Date as of February 28, 2022				Fiscal Year End as of June 30, 2022			
	Actual	Budget	\$ Over(Under)	% of Budget	Actual	Budget	\$ Over(Under)	% of Budget	Projected	Budget	\$ Over(Under)	% of Budget
7108 - Hydraulic Control Monitoring	7,558.53	6,498.00	1,060.53	116.32%	23,044.21	57,116.00	-34,071.79	40.35%	79,008.48	83,379.00	-4,370.52	94.76%
7109 - Recharge & Well Monitoring Prorg	2,640.50	2,767.00	-126.50	95.43%	11,633.75	22,139.00	-10,505.25	52.55%	31,325.00	33,208.00	-1,883.00	94.33%
7110 - Ag Production & Estimation	3,655.00	1,186.00	2,469.00	308.18%	20,653.50	52,167.00	-31,513.50	39.59%	54,322.00	56,910.00	-2,588.00	95.45%
7111 - Improved Data Collection & Mgmt	1,374.00	1,680.00	-306.00	81.79%	2,531.25	13,438.00	-10,906.75	18.84%	18,129.00	20,158.00	-2,029.00	89.94%
7200 - PE2- Comp Recharge Pgm	9,860.69	13,611.00	-3,750.31	72.45%	937,649.24	1,135,640.00	-197,990.76	82.57%	1,449,208.48	1,458,198.00	-8,989.52	99.38%
7300 - PE3&5-Water Supply/Desalte	0.00	3,864.00	-3,864.00	0.0%	3,281.82	31,911.00	-28,629.18	10.28%	45,127.28	47,793.00	-2,665.72	94.42%
7400 - PE4- Mgmt Plan	4,728.75	24,981.00	-20,252.25	18.93%	-71,015.01	289,553.00	-360,568.01	-24.53%	169,154.56	389,739.00	-220,584.44	43.4%
7500 - PE6&7-CoopEfforts/SaltMgmt	20,880.24	20,532.00	348.24	101.7%	139,661.63	214,936.00	-75,274.37	64.98%	295,214.40	297,364.00	-2,149.60	99.28%
7600 - PE8&9-StorageMgmt/Conj Use	30,161.06	32,904.00	-2,742.94	91.66%	197,983.58	307,783.00	-109,799.42	64.33%	350,890.72	439,967.00	-89,076.28	79.75%
7690 - Recharge Improvements	0.00	0.00	0.00	0.0%	1,763,611.42	2,222,321.20	-458,709.78	79.36%	1,888,029.00	2,222,321.20	-334,292.20	84.96%
7700 - Inactive Well Protection Prgm	0.00	42.00	-42.00	0.0%	0.00	333.00	-333.00	0.0%	500.00	500.00	0.00	100.0%
9502 - G&A Expenses Allocated-Projects	17,854.42	24,850.00	-6,995.58	71.85%	137,901.23	198,800.00	-60,898.77	69.37%	226,454.80	298,200.00	-71,745.20	75.94%
Total Expense	404,678.94	540,080.00	-135,401.06	74.93%	6,327,378.80	9,149,512.87	-2,822,134.07	69.16%	10,460,106.73	11,601,764.87	-1,141,658.14	90.16%
Net Ordinary Income	-404,677.11	-540,080.00	135,402.89	74.93%	2,348,138.54	-631,142.87	2,979,281.41	-372.05%	-1,607,187.48	-3,030,332.87	1,423,145.39	53.04%
Other Income												
4210 - Approp Pool-Replenishment	0.00	0.00	0.00	0.0%	1,648,962.59	0.00	1,648,962.59	100.0%	1,648,962.59	0.00	1,648,962.59	100.0%
4220 - Non-Ag Pool-Replenishment	0.00	0.00	0.00	0.0%	44,726.78	0.00	44,726.78	100.0%	44,726.78	0.00	44,726.78	100.0%
4225 - Interest Income	0.00	0.00	0.00	0.0%	344.30	0.00	344.30	100.0%	688.00	0.00	688.00	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	0.74	0.00	0.74	100.0%	144.49	0.00	144.49	100.0%	190.93	0.00	190.93	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	0.74	0.00	0.74	100.0%	1,694,178.16	0.00	1,694,178.16	100.0%	1,694,568.30	0.00	1,694,568.30	100.0%
Other Expense												
5010 - Groundwater Replenishment	0.00	0.00	0.00	0.0%	35,030.19	0.00	35,030.19	100.0%	35,030.19	0.00	35,030.19	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	4,385.24	0.00	4,385.24	100.0%	161,070.09	0.00	161,070.09	100.0%	161,070.09	0.00	161,070.09	100.0%
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%	139,913.46	0.00	139,913.46	100.0%	139,913.46	0.00	139,913.46	100.0%
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%	5,470.81	0.00	5,470.81	100.0%	5,470.81	0.00	5,470.81	100.0%
9998 - Refund-Recharge Debt-Approp.	0.00	0.00	0.00	0.0%	156,259.00	0.00	156,259.00	100.0%	156,259.00	0.00	156,259.00	100.0%
9999 - To/(From) Reserves	0.00	0.00	0.00	0.0%	0.00	-86,504.00	86,504.00	0.0%	0.00	-86,504.00	86,504.00	0.0%
Total Other Expense	4,385.24	0.00	4,385.24	100.0%	497,743.55	-86,504.00	584,247.55	-575.4%	497,743.55	-86,504.00	584,247.55	-575.4%
Net Other Income	-4,384.50	0.00	-4,384.50	100.0%	1,196,434.61	86,504.00	1,109,930.61	1,383.1%	1,196,824.75	86,504.00	1,110,320.75	1,383.55%
Net Income	-409,061.61	-540,080.00	131,018.39	75.74%	3,544,573.15	-544,638.87	4,089,212.02	-650.81%	-410,362.73	-2,943,828.87	2,533,466.14	13.94%

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

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2022

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
General Journal	03/03/2022	03/03/2022	Payroll and Taxes for 02/20/22-03/05/22	Payroll and Taxes for 02/20/22-03/05/22	1012 - Bank of America Gen'l Ckg	
			ADP, LLC	Direct Deposits for 02/20/22-03/05/22	1012 - Bank of America Gen'l Ckg	2,878.51
			ADP, LLC	Payroll Taxes for 02/20/22-03/05/22	1012 - Bank of America Gen'l Ckg	897.04
			MISSIONSQUARE RETIREMENT	457(b) EE Deductions for 02/20/22-03/05/22	1012 - Bank of America Gen'l Ckg	686.27
			MISSIONSQUARE RETIREMENT	401(a) EE Deductions for 02/20/22-03/05/22	1012 - Bank of America Gen'l Ckg	134.88
TOTAL						<u>4,596.70</u>
Bill Pmt -Check	03/03/2022	ACH 030322	CALPERS	1394905143	1012 - Bank of America Gen'l Ckg	
Bill	03/01/2022	1394905143		Medical Insurance Premiums - March 2022	60182.1 - Medical Insurance	13,978.58
TOTAL						<u>13,978.58</u>
Bill Pmt -Check	03/03/2022	23380	ACCENT COMPUTER SOLUTIONS, INC.	150041	1012 - Bank of America Gen'l Ckg	
Bill	03/01/2022	150041		Monthly services March 2022)	6052.4 - IT Managed Services	4,784.99
				Overwatch March 2022)	6052.5 - IT Data Backup/Storage	699.00
				OmniCloud March 2022)	6052.5 - IT Data Backup/Storage	170.00
				Office 365 Subscriptions - Business Permier March 2022)	6052.4 - IT Managed Services	217.25
				Image offsite storage (per GB, per month)	6052.5 - IT Data Backup/Storage	546.00
TOTAL						<u>6,417.24</u>
Bill Pmt -Check	03/03/2022	23381	ACWA JOINT POWERS INSURANCE AUTHORITY	0683041	1012 - Bank of America Gen'l Ckg	
Bill	03/01/2022	0683041		Prepayment - April 2022	1409 - Prepaid Life, BAD&D & LTD	300.20
				March 2022	60191 - Life & Disab.Ins Benefits	310.26
TOTAL						<u>610.46</u>
Bill Pmt -Check	03/03/2022	23382	APPLIED COMPUTER TECHNOLOGIES	3528	1012 - Bank of America Gen'l Ckg	
Bill	02/28/2022	3528		Database Consulting Services - February 2022	6052.2 - Applied Computer Technol	3,850.00
TOTAL						<u>3,850.00</u>
Bill Pmt -Check	03/03/2022	23383	DE BOOM, NATHAN	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	02/10/2022	2/10 Ag Pool Mtg		2/10/22 Ag Pool Mtg	8470 - Ag Meeting Attend -Special	125.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	03/03/2022	23384	ELIE, STEVEN	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	02/24/2022	2/24 Board Mtg		2/24/22 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						<u>125.00</u>
Bill Pmt -Check	03/03/2022	23385	EMPOWER LAB	2187	1012 - Bank of America Gen'l Ckg	
Bill	02/28/2022	2187		Empower Lab - February 2022	6193 - Employee Training	1,125.00
TOTAL						<u>1,125.00</u>

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2022

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill Pmt -Check	03/03/2022	23386	FILIPPI, GINO	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	02/04/2022	2/04 Court Hearing		2/04/22 Court Hearing	8470 - Ag Meeting Attend -Special	125.00
Bill	02/10/2022	2/10 Ag Pool Mtg		2/10/22 Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	02/17/2022	2/17 Advisory Comm		2/17/22 Advisory Committee Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	02/24/2022	2/24 Board Mtg		2/24/22 Board Meeting	8470 - Ag Meeting Attend -Special	125.00
TOTAL						500.00
Bill Pmt -Check	03/03/2022	23387	GEYE, BRIAN	Non-Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	02/01/2022	2/01 Storage Wkshp		2/01/22 Storage Q&A Workshop	8511 - Non-Ag Pool Member Compensation	125.00
Bill	02/10/2022	2/10 Non Ag Pool Mtg		2/10/22 Non-Ag Pool Meeting	8511 - Non-Ag Pool Member Compensation	125.00
Bill	02/17/2022	2/17 Advisory Comm		2/17/22 Advisory Committee Meeting	8511 - Non-Ag Pool Member Compensation	125.00
Bill	02/24/2022	2/24 Board Mtg		2/24/22 Board Meeting	8511 - Non-Ag Pool Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	03/03/2022	23388	HUITSING, JOHN	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	02/28/2022	5/13/21 Ag Pool Mtg		5/13/21 Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	02/28/2022	4/08/21 Ag Pool Mtg		4/08/21 Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	02/28/2022	6/10/21 Ag Pool Mtg		6/10/21 Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	02/28/2022	7/08/21 Ag Pool Mtg		7/08/21 Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	02/28/2022	8/12/21 Spcecial Ag		8/12/21 Special Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	02/28/2022	9/19/21 Ag Pool Mtg		9/09/21 Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	02/28/2022	10/14/21 Ag Pool Mtg		10/14/21 Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
Bill	02/28/2022	11/11/21 Ag Pool Mtg		11/11/21 Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
TOTAL						1,000.00
Bill Pmt -Check	03/03/2022	23389	INLAND VALLEY DAILY BULLETIN	900421820	1012 - Bank of America Gen'l Ckg	
Bill	03/01/2022	900421820		26 weeks renewal on 3/15/2022	6112 - Subscriptions/Publications	605.87
TOTAL						605.87
Bill Pmt -Check	03/03/2022	23390	PREMIERE GLOBAL SERVICES	30836266	1012 - Bank of America Gen'l Ckg	
Bill	02/28/2022	30836266		Fee - General	6022 - Telephone	39.00
				Fee - Confidential	6022 - Telephone	39.00
				Service fee	6022 - Telephone	8.50
				Call shortfall	6022 - Telephone	78.00
TOTAL						164.50
Bill Pmt -Check	03/03/2022	23391	RR FRANCHISING, INC.	Janitorial Services	1012 - Bank of America Gen'l Ckg	
Bill	02/28/2022	109258		Electrostatic spraying of office & annex	6024 - Building Repair & Maintenance	445.00
Bill	03/01/2022	108652		Monthly service for office & annex - Mar. 2022	6024 - Building Repair & Maintenance	915.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2022

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						1,360.00
Bill Pmt -Check	03/03/2022	23392	SPECTRUM BUSINESS	2031978022322	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2022	2031978022322		2/23/22-3/22/22	6053 · Internet Expense	1,105.66
TOTAL						1,105.66
Bill Pmt -Check	03/03/2022	23393	UNION 76	7076-2245-3035-5049	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2022	7076224530355049		Fuel Costs - February 2022	6175 · Vehicle Fuel	283.46
TOTAL						283.46
Bill Pmt -Check	03/03/2022	23394	VISION SERVICE PLAN	00-101789-0001	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2022	00101789		Vision Insurance Premium - March 2022	60182.2 · Dental & Vision Ins	106.34
TOTAL						106.34
Bill Pmt -Check	03/03/2022	23395	WEST YOST		1012 · Bank of America Gen'l Ckg	
Bill	01/31/2022	2048153		2048153	6906.31 · OBMP-Pool, Adv. Board Mtgs	6,331.25
Bill	01/31/2022	2048154		2048154	6906.32 · OBMP-Other General Meetings	9,365.50
Bill	01/31/2022	2048155		2048155	6906.71 · OBMP-Data Req.-CBWM Staff	5,768.00
Bill	01/31/2022	2048156		2048156	6906.72 · OBMP-Data Req.-Non CBWM Staff	3,489.00
Bill	01/31/2022	2048157		2048157	6906.23 · SGMA Reporting Requirements	3,276.00
Bill	01/31/2022	2048158		2048158	6906 · OBMP Engineering Services	3,771.00
Bill	01/31/2022	2048159		2048159	6906.24 · Compliance-SWRCB	984.00
Bill	01/31/2022	2048160		2048160	6906.15 · Integrated Model Mtgs-IEUA Cost	201.75
Bill	01/31/2022	2048161		2048161	7103.3 · Grdwtr Qual-Engineering	12,909.12
Bill	01/31/2022	2048162		2048162	7104.3 · Grdwtr Level-Engineering	22,144.50
Bill	01/31/2022	2048163		2048163	7107.2 · Grd Level-Engineering	1,256.74
Bill	01/31/2022	2048164		2048164	7107.2 · Grd Level-Engineering	3,076.03
Bill	01/31/2022	2048165		2048165	7108.31 · Hydraulic Control - PBHSP	9,826.00
Bill	01/31/2022	2048166		2048166	7109.3 · Recharge & Well - Engineering	693.00
Bill	01/31/2022	2048167		2048167	7110.3 · Ag Prod. & Estimation-Eng. Serv	3,656.25
Bill	01/31/2022	2048168		2048168	7202.2 · Engineering Svc	1,655.75
Bill	01/31/2022	2048169		2048169	7402 · PE4-Engineering	2,017.75
Bill	01/31/2022	2048170		2048170	7402.10 · PE4 - Northwest MZ1 Area Proj.	6,635.25
Bill	01/31/2022	2048171		2048171	7402 · PE4-Engineering	2,674.75
Bill	01/31/2022	2048172		2048172	7502 · PE6&7-Engineering	9,772.25
Bill	01/31/2022	2048173		2048173	7510 · PE6&7-IEUA Salinity Mgmt. Plan	12,118.00
Bill	01/31/2022	2048174		2048174	7614 · PE8&9-Develop S&R Master Plan	39,891.50
Bill	01/31/2022	2048175		2048175	6906.14 · Modeling for WSIP-100% IEUA	5,884.25
Bill	01/31/2022	2048176		2048176	7210 · OBMP - 2023 RMPU	2,030.25
Bill	01/31/2022	2048177		2048177	7508 · HC Mitigation Plan-50% IEUA	14,801.75

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2022

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						184,229.64
Bill Pmt -Check	03/03/2022	23396	WESTERN AUDIO VISUAL	16339	1012 · Bank of America Gen'l Ckg	
Bill	02/25/2022	16339		Camera system for boardroom	6025 · Building Interior Renovations	5,545.69
TOTAL						5,545.69
Bill Pmt -Check	03/03/2022	23397	BROWNSTEIN HYATT FARBER SCHRECK		1012 · Bank of America Gen'l Ckg	
Bill	01/31/2022	880426		880426	6078 · BHFS Legal - Miscellaneous	58,350.00
				Document Retrieval	6078 · BHFS Legal - Miscellaneous	31.51
Bill	01/31/2022	880427		880427	6907.34 · Santa Ana River Water Rights	270.00
Bill	01/31/2022	880428		880428	6275 · BHFS Legal - Advisory Committee	1,320.00
Bill	01/31/2022	880429		880429	6375 · BHFS Legal - Board Meeting	8,787.50
Bill	01/31/2022	880430		880430	8375 · BHFS Legal - Appropriative Pool	2,365.00
Bill	01/31/2022	880431		880431	8475 · BHFS Legal - Agricultural Pool	2,365.00
Bill	01/31/2022	880432		880432	8575 · BHFS Legal - Non-Ag Pool	2,365.00
Bill	01/31/2022	880433		880433	6071 · BHFS Legal - Court Coordination	9,510.00
Bill	01/31/2022	880434		880434	6072 · BHFS Legal - Rules & Regs	5,329.50
Bill	01/31/2022	880435		880435	6077 · BHFS Legal - Party Status Maint	605.00
Bill	01/31/2022	880436		880436	6907.39 · Recharge Master Plan	425.00
Bill	01/31/2022	880437		880437	6907.47 · 2020 Safe Yield Reset	1,887.50
Bill	01/31/2022	880438		880438	6078.25 · Ely 3 Basin Investigation	1,611.50
TOTAL						95,222.51
General Journal	03/10/2022	22/03/05	Payroll and Taxes for 02/20/22-03/05/22	Payroll and Taxes for 02/20/22-03/05/22	1012 · Bank of America Gen'l Ckg	
			ADP, LLC	Direct Deposits for 02/20/22-03/05/22	1012 · Bank of America Gen'l Ckg	33,133.73
			ADP, LLC	Payroll Taxes for 02/20/22-03/05/22	1012 · Bank of America Gen'l Ckg	12,832.39
			MISSIONSQUARE RETIREMENT	457(b) EE Deductions for 02/20/22-03/05/22	1012 · Bank of America Gen'l Ckg	5,918.06
			MISSIONSQUARE RETIREMENT	401(a) EE Deductions for 02/20/22-03/05/22	1012 · Bank of America Gen'l Ckg	1,806.99
TOTAL						53,691.17
Bill Pmt -Check	03/10/2022	ACH 031022	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	03/05/2022	03/05/2022	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 02/20/22-03/04/22	2000 · Accounts Payable	682.07
General Journal	03/05/2022	03/05/2022	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 02/20/22-03/05/22	2000 · Accounts Payable	9,792.48
TOTAL						10,474.55
General Journal	03/15/2022	03/15/2022	HEALTH EQUITY	Health Equity Invoice 3538533	1012 · Bank of America Gen'l Ckg	
			HEALTH EQUITY	Health Equity Invoice 3538533	1012 · Bank of America Gen'l Ckg	975.88
TOTAL						975.88
General Journal	03/18/2022	03/18/2022	ADP, LLC	ADP Tax Service for 02/05/22-601455865	1012 · Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2022

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
			ADP, LLC	ADP Tax Service for 02/05/22-601455865	1012 · Bank of America Gen'l Ckg	161.55
			ADP, LLC	ADP Tax Service for 02/19/22-601455865	1012 · Bank of America Gen'l Ckg	161.55
			ADP, LLC	ADP Tax Service for 02/19/22-601455865	1012 · Bank of America Gen'l Ckg	262.60
TOTAL						585.70
Bill Pmt -Check	03/22/2022	23398	BANK OF AMERICA	XXXX-XXXX-XXXX-4026	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2022	XXXX-XXXX-XXXX-4026		Miscellaneous office supplies	6031.7 · Other Office Supplies	65.23
				EV charger for Annex	6027 · Other Building Expense	735.42
				Miscellaneous office supplies	6031.7 · Other Office Supplies	31.55
				Miscellaneous office supplies	6031.7 · Other Office Supplies	26.24
				Miscellaneous office supplies	6031.7 · Other Office Supplies	13.67
				Miscellaneous office supplies	6031.7 · Other Office Supplies	36.81
				Parking for TVMWD Leadership Breakfast	6191 · Conferences - General	9.76
				Miscellaneous office supplies	6031.7 · Other Office Supplies	47.93
				Printer-JJ	6055 · Computer Hardware	169.88
				Ad placed for Executive Assistant position	6016 · New Employee Search Costs	97.64
				Portable hard drive-JJ	6055 · Computer Hardware	106.16
				Miscellaneous office supplies	6031.7 · Other Office Supplies	23.13
				Power supply for workstation-AN	6055 · Computer Hardware	166.53
				PK mtg w/R. Craig	8312 · Meeting Expenses	30.48
				PK mtg w/E. Espinoza, C. Diggs	8312 · Meeting Expenses	64.02
TOTAL						1,624.45
Bill Pmt -Check	03/22/2022	23399	BOWCOCK, ROBERT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	02/10/2022	2/10 Non Ag Pool Mtg		2/10/22 Non-Ag Pool Meeting	6311 · Board Member Compensation	125.00
Bill	02/17/2022	2/17 RIPCom		2/17/22 RIPCom Meeting	6311 · Board Member Compensation	125.00
Bill	02/24/2022	2/24 Board Mtg		2/24/22 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						375.00
Bill Pmt -Check	03/22/2022	23400	BURRTEC WASTE INDUSTRIES, INC.	N2112588865	1012 · Bank of America Gen'l Ckg	
Bill	03/04/2022	N2112588865		March 2022	6024 · Building Repair & Maintenance	142.50
TOTAL						142.50
Bill Pmt -Check	03/22/2022	23401	BUSINESS TELECOMMUNICATION SYSTEMS I 93958		1012 · Bank of America Gen'l Ckg	
Bill	02/28/2022	93958		Annual Support-Shoretel Telephone System	6054 · Computer Software	1,787.00
TOTAL						1,787.00
Bill Pmt -Check	03/22/2022	23402	CORELOGIC INFORMATION SOLUTIONS	82121830	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2022	82121830		February 2022	7103.7 · Grdwtr Qual-Computer Svc	62.50
				82121830	7101.4 · Prod Monitor-Computer	62.50

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2022

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						125.00
Bill Pmt -Check	03/22/2022	23403	CUCAMONGA VALLEY WATER DISTRICT	Office Lease	1012 - Bank of America Gen'l Ckg	
Bill	03/15/2022			Lease payment due April 1, 2022	1422 - Prepaid Rent	7,588.83
TOTAL						7,588.83
Bill Pmt -Check	03/22/2022	23404	CURATALO, JAMES	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	02/03/2022	2/03 Special Appro		2/03/22 Special Appropriative Pool Meeting	6311 - Board Member Compensation	125.00
Bill	02/04/2022	2/04 Court Hearing		2/04/22 Court Hearing	6311 - Board Member Compensation	125.00
Bill	02/08/2022	2/08 Board Officers		2/08/22 Board Officers check-in meeting	6311 - Board Member Compensation	125.00
Bill	02/10/2022	2/10 Appro Pool Mtg		2/10/22 Appropriative Pool meeting	6311 - Board Member Compensation	125.00
Bill	02/14/2022	2/14 DYY Mtg		2/14/22 DYY meeting	6311 - Board Member Compensation	125.00
Bill	02/17/2022	2/17 Board Officers		2/17/22 Board Officers/Pools Leadership meeting	6311 - Board Member Compensation	125.00
Bill	02/22/2022	2/22 Board Agenda		2/22/22 Board Agenda Preview meeting	6311 - Board Member Compensation	125.00
Bill	02/23/2022	2/23 CBWM Coord Call		2/23/22 CBWM Coordination call	6311 - Board Member Compensation	125.00
Bill	02/24/2022	2/24 Board Mtg		2/24/22 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						1,125.00
Bill Pmt -Check	03/22/2022	23405	DE HAAN, HENRY	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	02/10/2022	2/10 Ag Pool Mtg		2/10/22 Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
TOTAL						125.00
Bill Pmt -Check	03/22/2022	23406	FAVELA, RUBY	Employee Expense Reimbursement	1012 - Bank of America Gen'l Ckg	
Bill	02/28/2022			Reimbursement for misc. office supplies	6031.7 - Other Office Supplies	199.65
TOTAL						199.65
Bill Pmt -Check	03/22/2022	23407	FEDAK & BROWN LLP	Ongoing Audit Services	1012 - Bank of America Gen'l Ckg	
Bill	02/28/2022			February 2022	6062 - Audit Services	500.00
TOTAL						500.00
Bill Pmt -Check	03/22/2022	23408	FIRST LEGAL NETWORK LLC	40058911	1012 - Bank of America Gen'l Ckg	
Bill	02/28/2022	40058911		Court filings for February 2022	6061.5 - Court Filing Services	910.04
TOTAL						910.04
Bill Pmt -Check	03/22/2022	23409	FOLSOM, BETTY	Board Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	02/23/2022	2/23 Call w/Board		2/23/22 Call re CBWM Coordination w/Board	6311 - Board Member Compensation	125.00
Bill	02/24/2022	2/24 Board Mtg		2/24/22 Board Meeting	6311 - Board Member Compensation	125.00
TOTAL						250.00
Bill Pmt -Check	03/22/2022	23410	FRONTIER COMMUNICATIONS	909-484-3890-050914-5	1012 - Bank of America Gen'l Ckg	

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2022

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	03/15/2022	9094843890050914-5		Office fax	6022 · Telephone	164.26
TOTAL						164.26
Bill Pmt -Check	03/22/2022	23411	GREAT AMERICA LEASING CORP.	31259908	1012 · Bank of America Gen'l Ckg	
Bill	03/17/2022	31259908		Invoice for March 2022 - standard payment	6043.1 · Ricoh Lease Fee	1,528.34
				Supply freight fee	6043.2 · Ricoh Usage & Maintenance Fee	8.57
TOTAL						1,536.91
Bill Pmt -Check	03/22/2022	23412	HARMONY PRESS	00-6795	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2022	00-6795		Printing for 44th AR	6045 · Printing	2,145.78
TOTAL						2,145.78
Bill Pmt -Check	03/22/2022	23413	KUHN, BOB	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	02/02/2022	2/02 Admin Mtg		2/02/22 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	02/10/2022	2/10 Appro Pool Mtg		2/10/22 Appropriative Pool Meeting	6311 · Board Member Compensation	125.00
Bill	02/14/2022	2/14 Admin Mtg		2/14/22 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	02/17/2022	2/17 Board Officers		2/17/22 Pool Chairs and Board Officers Meeting	6311 · Board Member Compensation	125.00
Bill	02/22/2022	2/22 Admin Mtg		2/22/22 Administrative Meeting	6311 · Board Member Compensation	125.00
Bill	02/24/2022	2/24 Board Mtg		2/24/22 Board Meeting	6311 · Board Member Compensation	125.00
TOTAL						750.00
Bill Pmt -Check	03/22/2022	23414	LEGAL SHIELD	111802	1012 · Bank of America Gen'l Ckg	
Bill	03/15/2022	111802		Employee deductions - March 2022	60194 · Other Employee Insurance	135.50
TOTAL						135.50
Bill Pmt -Check	03/22/2022	23415	LOEB & LOEB LLP	2000237	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2022	2000291		Non-Ag Pool Legal Services - February 2022	8567 · Non-Ag Legal Service	3,159.00
TOTAL						3,159.00
Bill Pmt -Check	03/22/2022	23416	EASTVALE DEVELOPMENT - PIERSON	Ag Pool and Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	02/01/2022	2/01 Storage Q&A		2/01/22 Storage Q&A	6311 · Board Member Compensation	125.00
Bill	02/03/2022	2/03 Call w/Chair		2/03/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	02/03/2022	2/03 Call w/Board		2/03/22 Conference call w/Board Chair	6311 · Board Member Compensation	125.00
Bill	02/04/2022	2/04 Call w/Chair		2/04/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	02/04/2022	2/04 Court Hearing		2/04/22 Court Hearing	6311 · Board Member Compensation	125.00
Bill	02/08/2022	2/08/ Board Officers		2/08/22 Board Officers Meeting	6311 · Board Member Compensation	125.00
Bill	02/09/2022	2/09 Call w/Chair		2/09/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	02/10/2022	2/10 Call w/Chair		2/10/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	02/10/2022	2/10 Ag Pool Mtg		2/10/22 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	02/11/2022	2/11 Call w/State Re		2/11/22 Conference call w/State Reps	8470 · Ag Meeting Attend -Special	125.00

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2022

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	02/14/2022	2/14	Call re DYY	2/14/22 Conference call re DYY Issues	6311 · Board Member Compensation	125.00
Bill	02/16/2022	2/16	Call w/Chair	2/16/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	02/17/2022	2/17	Advisory Comm	2/17/22 Advisory Committee Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	02/17/2022	2/17	Call w/Chair	2/17/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	02/17/2022	2/17	Call w/Legal	2/17/22 Conference call w/Ag Pool Legal Counsel	8470 · Ag Meeting Attend -Special	125.00
Bill	02/17/2022	2/17	Board Officers	2/17/22 Board Officers Meeting	6311 · Board Member Compensation	125.00
Bill	02/22/2022	2/22	Board Officers	2/22/22 Board Officers Update	6311 · Board Member Compensation	125.00
Bill	02/23/2022	2/23	Call w/Chair	2/23/22 Conference call w/Ag Pool Chair/Legal	8470 · Ag Meeting Attend -Special	125.00
Bill	02/23/2022	2/23	Call w/Board	2/23/22 Conference call w/Board Chair	6311 · Board Member Compensation	125.00
Bill	02/24/2022	2/24	Call w/Chair	2/24/22 Conference call w/Ag Pool Chair	8470 · Ag Meeting Attend -Special	125.00
Bill	02/24/2022	2/24	Board Mtg	2/24/22 Board Meeting	6311 · Board Member Compensation	125.00
Bill	02/28/2022	2/28	Admin Mtg	2/28/22 Administrative Meeting w/GM	8470 · Ag Meeting Attend -Special	125.00
Bill	02/28/2022	2/28	Call w/Chair	2/28/22 Conference call w/Ag Pool Chair/Legal	8470 · Ag Meeting Attend -Special	125.00
TOTAL						2,875.00
Bill Pmt -Check	03/22/2022	23417	R&D PEST SERVICES	320616	1012 · Bank of America Gen'l Ckg	
Bill	03/04/2022	320616		Treat office and annex for pest control	6024 · Building Repair & Maintenance	100.00
TOTAL						100.00
Bill Pmt -Check	03/22/2022	23418	RAUCH COMMUNICATION CONSULTANTS, INC 01-2201		1012 · Bank of America Gen'l Ckg	
Bill	02/28/2022	01-2201		AR - work completed through December 31, 2021	6061.3 · Rauch	7,548.75
TOTAL						7,548.75
Bill Pmt -Check	03/22/2022	23419	STATE COMPENSATION INSURANCE FUND	1000293048	1012 · Bank of America Gen'l Ckg	
Bill	03/01/2022	1000293048		Policy # 1970970 - Premium 2/26/22-3/26/22	60183 · Worker's Comp Insurance	702.33
TOTAL						702.33
Bill Pmt -Check	03/22/2022	23420	UNITED HEALTHCARE	052584794569	1012 · Bank of America Gen'l Ckg	
Bill	03/16/2022	052584794569		Dental Insurance Premium - April 2022	60182.2 · Dental & Vision Ins	865.60
TOTAL						865.60
Bill Pmt -Check	03/22/2022	23421	VANDEN HEUVEL, GEOFFREY	Ag Pool Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	02/10/2022	2/10	Ag Pool Mtg	2/10/22 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	02/28/2022	11/11/21	Ag Pool Mtg	11/11/21 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	02/28/2022	1/13	Ag Pool Mtg	1/13/22 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
Bill	03/10/2022	3/10	Ag Pool Mtg	3/10/22 Ag Pool Meeting	8470 · Ag Meeting Attend -Special	125.00
TOTAL						500.00
Bill Pmt -Check	03/22/2022	23422	VERIZON WIRELESS	9901060651	1012 · Bank of America Gen'l Ckg	
Bill	02/28/2022	9901060651		Acct #470810953-00002	6022 · Telephone	388.99

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2022

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						388.99
Bill Pmt -Check	03/22/2022	23423	WESTERN MUNICIPAL WATER DISTRICT	Board Member Compensation	1012 · Bank of America Gen'l Ckg	
Bill	02/04/2022	2/04 Court Hearing		2/04/22 Court Hearing - Gardner	6311 · Board Member Compensation	125.00
Bill	02/10/2022	2/10 Appro Pool Mtg		2/10/22 Appropriative Pool - Gardner	6311 · Board Member Compensation	125.00
Bill	02/17/2022	2/17 Advisory Comm		2/17/22 Advisory Committee - Gardner	6311 · Board Member Compensation	125.00
Bill	02/24/2022	2/24 Board Mtg		2/24/22 Board Meeting - Gardner	6311 · Board Member Compensation	125.00
TOTAL						500.00
Bill Pmt -Check	03/23/2022	ACH 032322	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
General Journal	03/19/2022	03/19/2022	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	CalPERS Retirement for 03/06/22-03/19/22	2000 · Accounts Payable	9,792.48
TOTAL						9,792.48
General Journal	03/22/2022	03/22/2022	HEALTH EQUITY	Health Equity Invoice 3561872	1012 · Bank of America Gen'l Ckg	
			HEALTH EQUITY	Health Equity Invoice 3561872	1012 · Bank of America Gen'l Ckg	50.92
TOTAL						50.92
General Journal	03/24/2022	03/24/2022	Payroll and Taxes for 03/06/22-03/19/22	Payroll and Taxes for 03/06/22-03/19/22	1012 · Bank of America Gen'l Ckg	
			ADP, LLC	Direct Deposits for 03/06/22-03/19/22	1012 · Bank of America Gen'l Ckg	33,194.72
			ADP, LLC	Payroll Taxes for 03/06/22-03/19/22	1012 · Bank of America Gen'l Ckg	12,847.97
			MISSIONSQUARE RETIREMENT	457(b) EE Deductions for 03/06/22-03/19/22	1012 · Bank of America Gen'l Ckg	5,918.06
			MISSIONSQUARE RETIREMENT	401(a) EE Deductions for 03/06/22-03/19/22	1012 · Bank of America Gen'l Ckg	1,806.99
TOTAL						53,767.74
Bill Pmt -Check	03/24/2022	ACH 032422	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	Payor #3493	1012 · Bank of America Gen'l Ckg	
Bill	03/01/2022	03/24/2022		Annual Unfunded Accrued Liability-Plan 3299	60180 · Employers PERS Expense	8,989.42
TOTAL						8,989.42
Bill Pmt -Check	03/24/2022	23424	WEST YOST		1012 · Bank of America Gen'l Ckg	
Bill	02/28/2022	2048494		2048494	6906.31 · OBMP-Pool, Adv. Board Mtgs	3,404.25
Bill	02/28/2022	2048495		2048495	6906.32 · OBMP-Other General Meetings	3,962.50
Bill	02/28/2022	2048496		2048496	6906.71 · OBMP-Data Req.-CBWM Staff	6,198.36
Bill	02/28/2022	2048497		2048497	6906.72 · OBMP-Data Req.-Non CBWM Staff	769.25
Bill	02/28/2022	2048498		2048498	6906.23 · SGMA Reporting Requirements	7,943.00
Bill	02/28/2022	2048499		2048499	6906 · OBMP Engineering Services	5,102.50
Bill	02/28/2022	2048500		2048500	6906.24 · Compliance-SWRCB	2,011.75
Bill	02/28/2022	2048501		2048501	6906.15 · Integrated Model Mtgs-IEUA Cost	3,559.50
Bill	02/28/2022	2048502		2048502	7103.3 · Grdwtr Qual-Engineering	1,626.35
Bill	02/28/2022	2048503		2048503	7104.3 · Grdwtr Level-Engineering	8,474.22
Bill	02/28/2022	2048504		2048504	7107.2 · Grd Level-Engineering	2,240.89

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2022

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
Bill	02/28/2022	2048505			7107.2 · Grd Level-Engineering	2,898.75
Bill	02/28/2022	2048506			7107.2 · Grd Level-Engineering	500.00
Bill	02/28/2022	2048507			7108.31 · Hydraulic Control - PBHSP	14,779.25
Bill	02/28/2022	2048508			7109.3 · Recharge & Well - Engineering	2,640.50
Bill	02/28/2022	2048509			7110.3 · Ag Prod. & Estimation-Eng. Serv	3,655.00
Bill	02/28/2022	2048510			7111.3 · Data Collection & Mgmt-Eng. Ser	1,374.00
Bill	02/28/2022	2048511			7202.2 · Engineering Svc	2,013.75
Bill	02/28/2022	2048512			7402.10 · PE4 - Northwest MZ1 Area Proj.	1,428.00
Bill	02/28/2022	2048513			7402 · PE4-Engineering	2,824.50
Bill	02/28/2022	2048514			7502 · PE6&7-Engineering	11,705.00
Bill	02/28/2022	2048515			7510 · PE6&7-IEUA Salinity Mgmt. Plan	403.50
Bill	02/28/2022	2048516			7614 · PE8&9-Develop S&R Master Plan	28,106.00
Bill	02/28/2022	2048517			6906.14 · Modeling for WSIP-100% IEUA	4,982.25
Bill	02/28/2022	2048518			7210 · OBMP - 2023 RMPU	572.00
Bill	02/28/2022	2048519			7508 · HC Mitigation Plan-50% IEUA	16,633.25
TOTAL						139,808.32
Bill Pmt -Check	03/28/2022	23425	ACCENT COMPUTER SOLUTIONS, INC.	Quote 019596	1012 · Bank of America Gen'l Ckg	
Bill	03/22/2022	Quote 019596		Adobe Acrobat Pro DC - 1 year renewal	6054 · Computer Software	1,416.12
TOTAL						1,416.12
Bill Pmt -Check	03/28/2022	23426	RAUCH COMMUNICATION CONSULTANTS, INC 02-2215		1012 · Bank of America Gen'l Ckg	
Bill	02/28/2022	02-2215		AR - work completed for Jan.-Feb. 2022	6061.3 · Rauch	2,182.50
TOTAL						2,182.50
Bill Pmt -Check	03/28/2022	23427	READY REFRESH	0023230253	1012 · Bank of America Gen'l Ckg	
Bill	03/23/2022	0023230253		Office Water Bottle - March 2022	6031.7 · Other Office Supplies	32.33
TOTAL						32.33
Bill Pmt -Check	03/28/2022	23428	STANDARD INSURANCE CO.	Policy # 00-649299-0009	1012 · Bank of America Gen'l Ckg	
Bill	03/23/2022	006492990009		Policy # 00-649299-0009	60191 · Life & Disab.Ins Benefits	1,007.41
TOTAL						1,007.41
Bill Pmt -Check	03/28/2022	23429	STAPLES BUSINESS ADVANTAGE	8065626950	1012 · Bank of America Gen'l Ckg	
Bill	03/19/2022	8065626950		Copy paper	6031.1 · Copy Paper	349.86
TOTAL						349.86
Bill Pmt -Check	03/28/2022	23430	VERIZON WIRELESS	9901718677	1012 · Bank of America Gen'l Ckg	
Bill	03/23/2022	9901718677		Acct #4642073270-00002	7103.7 · Grdwtr Qual-Computer Svc	58.03
TOTAL						58.03

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2022

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
General Journal	03/28/2022	03/28/2022	HEALTH EQUITY	Health Equity Invoice 3572580	1012 - Bank of America Gen'l Ckg	
			HEALTH EQUITY	Health Equity Invoice 3572580	1012 - Bank of America Gen'l Ckg	81.50
TOTAL						81.50
Bill Pmt -Check	03/29/2022	23431	BROWNSTEIN HYATT FARBER SCHRECK		1012 - Bank of America Gen'l Ckg	
Bill	02/28/2022	882849		882849	6078 - BHFS Legal - Miscellaneous	29,871.30
Bill	02/28/2022	882850		COVID Protocol & masking	6073 - BHFS Legal - Personnel Matters	564.30
Bill	02/28/2022	882851		882851	6907.34 - Santa Ana River Water Rights	292.50
Bill	02/28/2022	882852		882852	6275 - BHFS Legal - Advisory Committee	261.00
Bill	02/28/2022	882853		882853	6375 - BHFS Legal - Board Meeting	8,104.50
Bill	02/28/2022	882854		882854	8375 - BHFS Legal - Appropriative Pool	792.00
Bill	02/28/2022	882855		882855	8475 - BHFS Legal - Agricultural Pool	792.00
Bill	02/28/2022	882856		882856	8575 - BHFS Legal - Non-Ag Pool	792.00
Bill	02/28/2022	882857		882857	6071 - BHFS Legal - Court Coordination	9,783.90
				Appearance for Pete Hall	6071 - BHFS Legal - Court Coordination	94.00
				Appearance for Bob Bowcock	6071 - BHFS Legal - Court Coordination	94.00
				Appearance for Larry Cain	6071 - BHFS Legal - Court Coordination	94.00
				Appearance for Jeff Pierson	6071 - BHFS Legal - Court Coordination	94.00
				Appearance for Bob Kuhn	6071 - BHFS Legal - Court Coordination	94.00
				Appearance for Janine Wilson	6071 - BHFS Legal - Court Coordination	94.00
				Appearance for Mike Gardner	6071 - BHFS Legal - Court Coordination	94.00
				Appearance for David De Jesus	6071 - BHFS Legal - Court Coordination	94.00
				Appearance for Steven Elie	6071 - BHFS Legal - Court Coordination	94.00
				Lexis/Nexis CourtLink, Inc.	6071 - BHFS Legal - Court Coordination	1.00
Bill	02/28/2022	882858		882858	6072 - BHFS Legal - Rules & Regs	3,378.60
Bill	02/28/2022	882859		882859	6074 - BHFS Legal - Interagency Issues	189.00
Bill	02/28/2022	882860		882860	6907.41 - Prado Basin Habitat Sustain	877.50
Bill	02/28/2022	882861		882861	6907.44 - SGMA Compliance	346.50
Bill	02/28/2022	882862		882862	6907.47 - 2020 Safe Yield Reset	198.00
Bill	02/28/2022	882863		882863	6078.25 - Ely 3 Basin Investigation	953.55
				ADR Services, Inc. - Mediation Hearing	6078.25 - Ely 3 Basin Investigation	2,090.00
TOTAL						60,133.65
Bill Pmt -Check	03/31/2022	23432	ACCENT COMPUTER SOLUTIONS, INC.	150650	1012 - Bank of America Gen'l Ckg	
Bill	04/01/2022	150650		Monthly services - April 2022	6052.4 - IT Managed Services	5,233.30
				Overwatch - April 2022	6052.5 - IT Data Backup/Storage	699.00
				Onmi Cloud - April 2022	6052.5 - IT Data Backup/Storage	170.00
				Office 365 Business Premier - April 2022	6052.4 - IT Managed Services	251.25
				Image office storage (per GB, per month)	6052.5 - IT Data Backup/Storage	509.75

CHINO BASIN WATERMASTER
Cash Disbursements For The Month of
March 2022

Financial Report - B6
For Informational Purposes Only

Type	Date	Num	Name	Memo	Account	Paid Amount
TOTAL						6,863.30
Bill Pmt -Check	03/31/2022	23433	IN-SITU, INC.	00150834	1012 - Bank of America Gen'l Ckg	
Bill	03/29/2022	00150834		00150834	7104.9 - Grdwtr Level-Capital Equip	3,137.10
TOTAL						3,137.10
Bill Pmt -Check	03/31/2022	23434	PIETERSMA, RONALD	Ag Pool Member Compensation	1012 - Bank of America Gen'l Ckg	
Bill	03/10/2022	3/10 Ag Pool Mtg		3/10/22 Ag Pool Meeting	8470 - Ag Meeting Attend -Special	125.00
TOTAL						125.00
Bill Pmt -Check	03/31/2022	23435	SIGWAY ENERGY	387	1012 - Bank of America Gen'l Ckg	
Bill	03/29/2022	387		Final payment-installation of 240v EV charger	6027 - Other Building Expense	750.00
TOTAL						750.00
Bill Pmt -Check	03/31/2022	23436	SPECTRUM BUSINESS	2031978032322	1012 - Bank of America Gen'l Ckg	
Bill	03/25/2022	2031978032322		3/23/22-4/22/22	6053 - Internet Expense	1,105.66
TOTAL						1,105.66
Bill Pmt -Check	03/31/2022	23437	VISION SERVICE PLAN	00-101789-0001	1012 - Bank of America Gen'l Ckg	
Bill	03/29/2022	00101789		Vision Insurance Premium - April 2022	60182.2 - Dental & Vision Ins	81.32
TOTAL						81.32
					Total Disbursements:	713,036.20

CHINO BASIN WATERMASTER

I. CONSENT CALENDAR

C. APPLICATION: WATER TRANSACTION



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 21, 2022

TO: Advisory Committee Members

SUBJECT: Application: Water Transaction – City of Chino to Fontana Water Company
(Consent Calendar Item I.C.)

SUMMARY:

Issue: The transfer of 3,500.0 acre-feet of water from the City of Chino to Fontana Water Company. This transfer is made from the City of Chino's Excess Carryover Account.

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

Financial Impact: None

Future Consideration

Advisory Committee – April 21, 2022: Advice and assistance.

Watermaster Board – April 28, 2022: Approval [Within WM Duties and Powers]

ACTIONS:

Appropriative Pool – February 13, 2020: Unanimously recommended Advisory Committee to recommend to the Watermaster Board to approve.

Non-Agricultural Pool – February 13, 2020: Unanimously recommended its representatives to support at Advisory Committee and Watermaster Board subject to changes they deem appropriate.

Agricultural Pool – February 13, 2020: Unanimously moved to oppose as presented.

Advisory Committee – April 21, 2022:

Watermaster Board – April 28, 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

BACKGROUND

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

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

The date of this application is January 16, 2020. Notice of the transaction was transmitted electronically and mailed on February 7, 2020 along with the materials submitted by the requestors.

DISCUSSION

Beyond confirmation of the source of the water to be transferred (Supplemental Water or Excess Carryover), Watermaster will evaluate the eventual disposition of the transferred water (e.g. production, storage, etc.) at the end of the production year and account for the same consistent with the Watermaster Guidance Documents.

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

At their Pool Committee meetings held on February 13, 2020, the Appropriative Pool unanimously recommended Advisory Committee to recommend to the Water Board to approve the proposed transaction; the Overlying (Non-Agricultural) Pool unanimously recommended its representatives to support at Advisory Committee and Watermaster Board subject to changes they deem appropriate; and the Overlying (Agricultural) Pool unanimously recommended Advisory Committee to oppose the proposed transaction. The Overlying (Agricultural) Pool also unanimously moved to direct their counsel to amend the storage contest to include the proposed transaction.

As a result of the Overlying (Agricultural) Pool's counsel amending the storage contest, the approval process of the proposed transaction had been suspended. However, the transaction had been included in the assessment package for that particular year. As the staff report for the Fiscal Year 2020/21 Assessment Package stated, "For the purpose of allocating assessments among the members of the Appropriative Pool, this Assessment Package assumes that the contest has been resolved where the ECO storage agreement and water transaction have both been approved. If the actual result from the contest differs from what is currently recorded in the Assessment Package, Watermaster will revise the FY 2020/21 Assessment Package accordingly."

In a letter dated March 23, 2022, the Overlying (Agricultural) Pool announced that it would "withdraw its storage contest, as amended, in their entirety with prejudice." Consequently, any and all transactions and applications affected by the contest may now resume their normal approval process. Since this proposed transaction had already been considered through the Pool Committees on February 13, 2020, it is now being presented for consideration to the Advisory Committee at their regular monthly meeting on April 21, 2022.

ATTACHMENTS

1. Consolidated Forms 3, 4, & 5
2. Notice Forms

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

FISCAL YEAR 2019 - 2020

DATE REQUESTED: 1/16/2020

AMOUNT REQUESTED: 3,500.00 Acre-Feet

TRANSFER FROM (SELLER / TRANSFEROR): <u>City of Chino</u>	TRANSFER TO (BUYER / TRANSFEREE): <u>Fontana Water Company</u>
Name of Party <u>P.O. Box 667</u>	Name of Party <u>15966 Arrow Route</u>
Street Address <u>Chino</u> <u>CA.</u> <u>91708</u>	Street Address <u>Fontana</u> <u>CA.</u> <u>92335</u>
City State Zip Code <u>(909) 334-3250</u>	City State Zip Code <u>(909) 822-2201</u>
Telephone _____	Telephone <u>(909) 823-5046</u>
Facsimile _____	Facsimile _____

Have any other transfers been approved by Watermaster between these parties covering the same fiscal year? Yes No

PURPOSE OF TRANSFER:

- Pump when other sources of supply are curtailed
- Pump to meet current or future demand over and above production right
- Pump as necessary to stabilize future assessment amounts
- Other, explain _____

WATER IS TO BE TRANSFERRED FROM:

- Annual Production Right (Appropriative Pool) or Operating Safe Yield (Non-Agricultural Pool)
- Storage
- Annual Production Right / Operating Safe Yield first, then any additional from Storage
- Other, explain Excess Carry-Over Storage

WATER IS TO BE TRANSFERRED TO:

- Annual Production Right / Operating Safe Yield (common)
- Storage (rare)
- Other, explain _____

IS THE 85/15 RULE EXPECTED TO APPLY? (If yes, all answers below must be "yes.") Yes No
Is the Buyer an 85/15 Party? Yes No
Is the purpose of the transfer to meet a current demand over and above production right? Yes No
Is the water being placed into the Buyer's Annual Account? Yes No

IF WATER IS TO BE TRANSFERRED FROM STORAGE:

Varies 2019- 2020
Projected Rate of Recapture Projected Duration of Recapture

METHOD OF RECAPTURE (e.g. pumping, exchange, etc.):

Pumping

PLACE OF USE OF WATER TO BE RECAPTURED:

Chino Basin Management Zone 3

LOCATION OF RECAPTURE FACILITIES (IF DIFFERENT FROM REGULAR PRODUCTION FACILITIES):

N/A

WATER QUALITY AND WATER LEVELS

Are the Parties aware of any water quality issues that exist in the area? Yes No

If yes, please explain:

Recent perchlorate levels range from non detect to 8.2 ppb and nitrate levels (as N) range from 0.47 to 10.0 ppm.

What are the existing water levels in the areas that are likely to be affected?

Static Water Levels ranging from 322 feet (bgs) to 683 feet (bgs) as of November 2019.

MATERIAL PHYSICAL INJURY

Are any of the recapture wells located within Management Zone 1? Yes No

Is the Applicant aware of any potential Material Physical Injury to a party to the Judgment or the Basin that may be caused by the action covered by the application? Yes No

If yes, what are the proposed mitigation measures, if any, that might reasonably be imposed to ensure that the action does not result in Material Physical Injury to a party to the Judgment or the Basin?

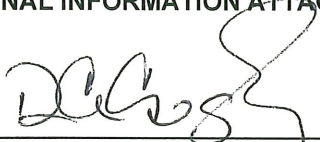
N/A

SAID TRANSFER SHALL BE CONDITIONED UPON:

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

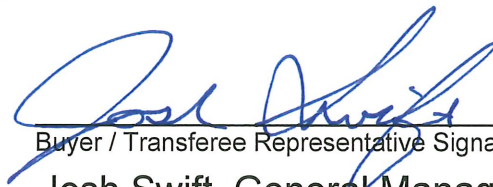
ADDITIONAL INFORMATION ATTACHED

Yes No



Seller / Transferor Representative Signature
Dave Crosley, Water and Environmental Manager

Seller / Transferor Representative Name (Printed)



Buyer / Transferee Representative Signature
Josh Swift, General Manager

Buyer / Transferee Representative Name (Printed)

TO BE COMPLETED BY WATERMASTER STAFF:

DATE OF WATERMASTER NOTICE: 02/07/2020

DATE OF APPROVAL FROM APPROPRIATIVE POOL: 02/13/2020

DATE OF APPROVAL FROM NON-AGRICULTURAL POOL: 02/13/2020

DATE OF APPROVAL FROM AGRICULTURAL POOL: 02/13/2020 (Unanimously moved to oppose as presented)

HEARING DATE, IF ANY: _____

DATE OF ADVISORY COMMITTEE APPROVAL: _____

DATE OF BOARD APPROVAL: _____

CHINO BASIN WATERMASTER

NOTICE

OF

APPLICATION(S)

RECEIVED FOR

WATER TRANSACTIONS – ACTIVITIES

Date of Notice:

February 7, 2020

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

TRANSFER OF WATER

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

NOTICE OF APPLICATION(S) RECEIVED

Date of Application: **January 16, 2020** Date of this notice: **February 7, 2020**

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

- Notice of Sale or Transfer – The transfer of 3,500.0 acre-feet of water from the City of Chino to Fontana Water Company. This transfer is made from the City of Chino’s Excess Carryover Account.

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

Appropriative Pool:	February 13, 2020
Non-Agricultural Pool:	February 13, 2020
Agricultural Pool:	February 13, 2020

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

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

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

Watermaster address:

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

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

CHINO BASIN WATERMASTER

III. REPORTS/UPDATES

E. INLAND EMPIRE UTILITIES AGENCY

1. MWD Dry Year Yield Program Update (Written)
2. Metropolitan Water District Activities Report
3. Water Supply Conditions
4. State and Federal Legislative Reports (Written)
5. Community Outreach/Public Relations Report (Written)



CHINO BASIN WATERMASTER

ADVISORY COMMITTEE

April 21, 2022

INLAND EMPIRE UTILITIES AGENCY REPORTS

The following items are provided for receive and file.

- MWD Dry Year Yield Program Update
- Metropolitan Water District Activities Report
- Water Supply Conditions
- State and Federal Legislative Reports
- Community Outreach/Public Relations Report



**CBWM Advisory Committee Meeting
Inland Empire Utilities Agency
Water Resources Updates
April 21, 2022**

MWD Dry Year Yield Program Update

For the month of March 2022, there were no withdrawals from the Dry Year Yield account. The account balance remains 4,990.12 acre-feet.

DYY Account Balance (June 2017-Present)	
"PUTS"	
Recharged water	58,449.22
ASR injection	4,935.70
"TAKES"	
CVWD	50,894.80
Fontana Water Co.	7,500.00
TOTAL	4,990.12

Month	Planned			Certified					
	Recharge	ASR	TAKES	Recharge	ASR	Losses	Basin Losses	TAKES***	
FY 16/17	June	6,000	-	-	6,318.7	-	3.8	-	
	July	6,532	-	-	7,345.9	-	-	-	
	August	6,532	-	-	7,074.8	-	6.7	-	
	September	6,321	250	-	3,793.8	154.5	-	-	
	October	2,923	250	-	4,538.1	277.6	249.2	-	
	November	1,483	300	-	2,504.4	267.5	61.3	-	
	December	1,222	400	-	3,639.3	276.4	285.8	-	
FY 17/18	January	1,222	400	-	4,195.3	247.5	(86.0)	-	
	February	1,222	400	-	-	316.2	-	-	
	March	1,222	400	-	-	362.7	-	-	
	April	1,696	100	-	-	287.0	-	-	
	May	4,083	-	-	-	305.6	-	-	
	June	6,144	-	-	-	-	-	4.4	
FY 18/19	May	-	-	-	-	-	-	-	
	June	5,000	350	-	4413.5	389.4	185.4	-	
	July	6,000	350	2,548	4314.0	457.8	181.2	2421.1	
	August	6,000	350	2,852	4803.9	434.2	201.8	2861.4	
	September	5,000	350	2,206	2218.6	403.3	144.5	2695	
	October	4,000	350	1,874	1842.5	277.3	105.8	2922.9	
	November	2,000	350	1,280	1223.5	267.6	44.0	1995.0	
	December	2,000	350	971	1176.3	211.1	17.6	500	
FY 19/20	January	-	-	844	491.7	0	7.4	-	
	February	-	-	780	-	-	-	-	
	March	-	-	1,204	-	-	-	-	
	April	-	-	1,710	-	-	-	-	
	May	-	-	1,988	-	-	-	1500	
	June	-	-	1,743	-	-	-	32.2	
	July	-	-	2,700	-	-	-	2700	
	August	-	-	2,500	-	-	-	2500	
	September	-	-	2,500	-	-	-	2500	
	October***	-	-	5,000	-	-	-	5000	
	November	-	-	-	-	-	-	0	
	December	-	-	3,500	-	-	-	3500	
FY 20/21**	January	-	-	-	-	-	-	-	
	February	-	-	-	-	-	-	-	
	March	-	-	-	-	-	-	-	
	April	-	-	1,000	-	-	-	2000	
	May	-	-	2,600	-	-	-	2600	
	June	-	-	2,700	-	-	-	2200	
	July	-	-	2,900.00	-	-	-	2,800.00	
	August	-	-	2,800.00	-	-	-	2,800.00	
	September	-	-	2,800.00	-	-	-	2,600.00	
	October	-	-	5,000.00	-	-	-	2,000.00	
	November	-	-	-	-	-	-	6,800.00	
	December	-	-	3,500.00	-	-	-	1,000.00	
FY 21/22	January	-	-	-	-	-	-	-	
	February	-	-	-	-	-	-	-	
	March	-	-	-	-	-	-	-	
	April	-	-	1,000.00	-	-	-	-	
	May	-	-	2,400.00	-	-	-	-	
	June	-	-	2,600.00	-	-	-	-	
	Subtotal	76,602.13	4,950.00	65,500.00	59,894.30	4,935.70	1,408.50	36.58	58,394.80
DYY Account Total									
4,990.12									

*estimated, not currently certified
 Note-- losses include ET losses at this time.
 January 2018 CB-15 certification corrected to include an additional 213.8 AF for a net credit of 86 AF.
 **June 2020 request was sent to all agencies to see if there was interest in voluntary withdrawals from the DYY account. CVWD and Fontana Water Co. responded. Opportunity for additional voluntary withdrawals will be offered to all agencies in March 2021.
 *** DYY Takes are for CVWD unless otherwise specified. October 2020 includes 2,500 AF certified Take from Fontana Water Co.



Metropolitan Water District of Southern California (MWD) Board Activities Report

April 2022

DROUGHT STATUS - AS OF 04/10/2022

Info: Cathleen Pieroni, IEUA

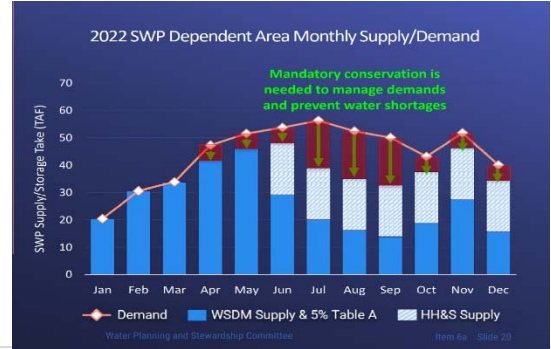
✉ cpieroni@ieua.org

☎ 909.217.6943

See www.MWDh2o.com for broadcasts of MWD Board meetings:

- April 11 & 12, 2022
- April 26, 2022

- Lowest Consecutive Three-Year Runoff in history
- Snowpack at 56% of normal
- Table-A Allocation at 5%
- Remaining water in storage is being drawn down this year
- Mandatory allocations being established – Need to save water now!

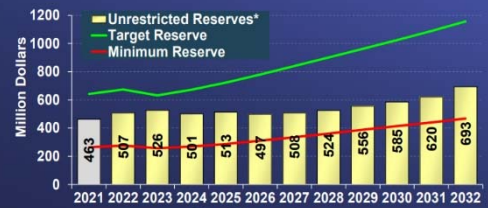


Rates & charges: CY 2023 & 2024 MWD's Proposed Capital Improvement Program

At the 4/11/2022 meeting of the Finance & Insurance Committee, staff will present three options for Rates and Charges:

- **Option 1 (Staff Recommendation)**
Presents an option to increase overall rates & charges by 8% in 2023 and 2024. Subsequent years are forecasted to increase by at least 5%.
- **Option 2 (shown to the right)**
Proposes more modest overall rate increases of 6.5% in 2023 and 2024. Subsequent years will be higher however (6.0% – 5.0%, at least).
- **Option 3 (shown below)**
Proposes the lowest overall rate increases of 5.5% in 2023 and 2024. Subsequent years will see a minimum 6.0% annual rate increase most years.

Option 2: Ten-year Financial Projection



	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Overall Rate Inc.	3.0%	4.0%	6.5%	6.5%	6.0%	5.5%	5.5%	5.5%	5.5%	5.0%	5.0%	5.0%
Water Transactions (MAF)**	1.52	1.60	1.59	1.54	1.54	1.51	1.53	1.53	1.54	1.55	1.55	1.57
Rev. Bond Cvg	2.0	1.6	1.5	1.4	1.7	1.6	1.7	1.7	1.7	1.8	1.8	1.8
Fixed Chg Cvg	2.0	1.6	1.5	1.4	1.7	1.6	1.7	1.7	1.7	1.7	1.7	1.6
PAYGO, \$M	110	135	135	135	175	175	175	175	200	200	200	200

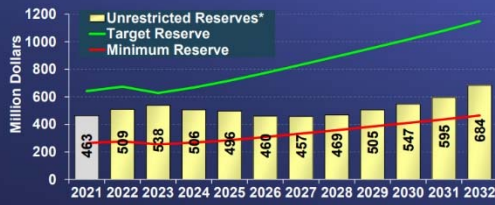
* Revenue Remainder and Water Rate Stabilization Fund
** Includes water sales, exchanges and wheeling

April 11, 2022

Finance and Insurance Committee

Item # 7-3 Slide 9

Option 3: Ten-year Financial Projection



	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Overall Rate Inc.	3.0%	4.0%	5.5%	5.5%	6.0%	6.0%	6.0%	6.0%	5.0%	5.0%	5.0%	5.0%
Water Transactions (MAF)**	1.52	1.60	1.59	1.54	1.54	1.51	1.53	1.53	1.54	1.55	1.55	1.57
Rev. Bond Cvg	2.0	1.6	1.5	1.4	1.7	1.6	1.7	1.7	1.7	1.8	1.8	1.8
Fixed Chg Cvg	2.0	1.6	1.5	1.4	1.7	1.6	1.7	1.7	1.7	1.7	1.7	1.7
PAYGO, \$M	110	135	135	135	175	175	175	175	200	200	200	200

* Revenue Remainder and Water Rate Stabilization Fund
** Includes water sales, exchanges and wheeling

April 11, 2022

Finance and Insurance Committee

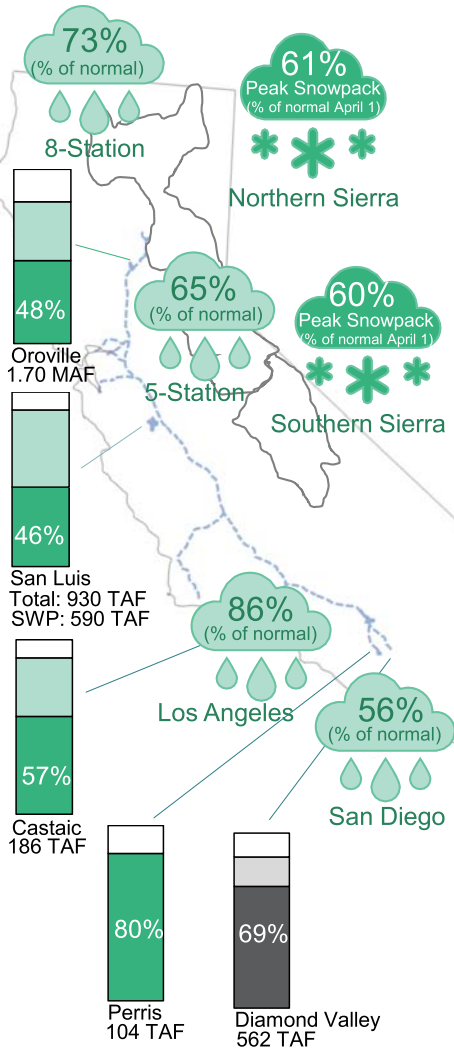
Item # 7-3 Slide 14

Other Board Items of Interest:

- **Adoption of IRP Needs Assessment**
Findings include need for greater reliability in SWP-Only areas. Also, the region needs more local supply and storage. Next, MWD will recommend projects to implement.
- **Secure up to 75 TAF Spot Transfers**
Seek one-year water transfers with various water districts north of the Sacramento-San Joaquin River Delta.
- **Chino Basin Program**
Authorize the General Manager to negotiate an agreement consistent with the draft terms of the MWD/IEUA Exchange Agreement.

State Water Project Resources

SWP Table A – 5% - 95,575 AF



WATER SUPPLY CONDITIONS REPORT

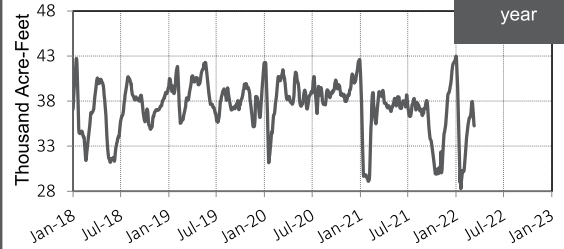
Water Year 2021-2022
As of: April 10, 2022

Metropolitan Resources

Lake Skinner Storage

Capacity: 44 TAF

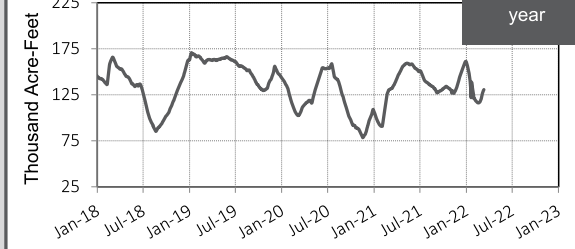
3 TAF less than last year



Lake Mathews Storage

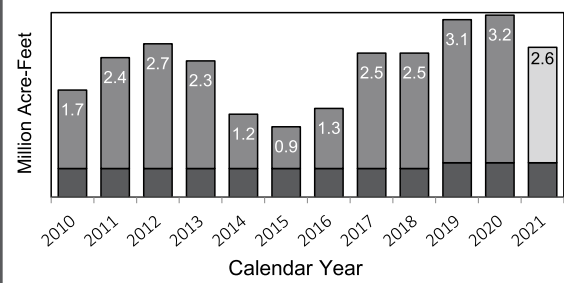
Capacity: 182 TAF

1 TAF less than last year



MWD Storage Reserve Levels

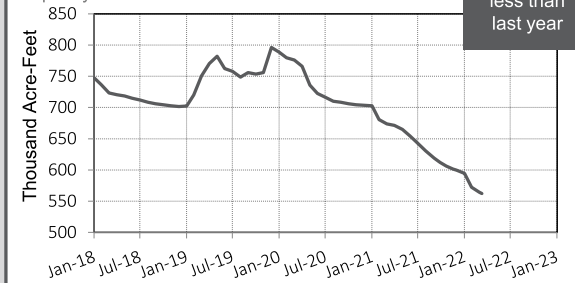
Estimated Balance Storage Balance Emergency Storage



Diamond Valley Lake Storage

Capacity: 810 TAF

111 TAF less than last year



Highlights

- SWP allocation is 5% of Table A
- Northern Sierra snowpack peaked on January 17, 2022 at 61% of normal April 1
- Upper Colorado River Basin snowpack peaked on March 18, 2022 at 91% of normal April 1

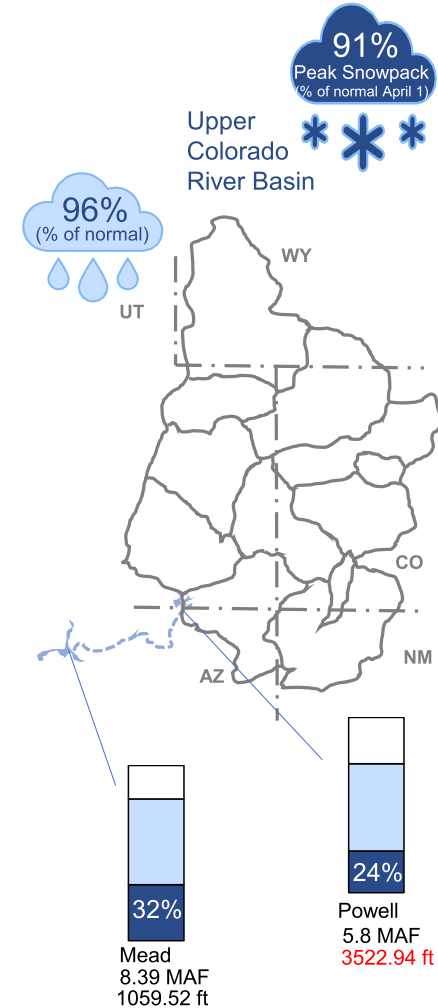


This report is produced by the Water Resource Management Group and contains information from various federal, state, and local agencies. The Metropolitan Water District of Southern California cannot guarantee the accuracy or completeness of this information. Readers should refer to the relevant state, 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

<http://www.mwdh2o.com/WSCR>

Colorado River Resources

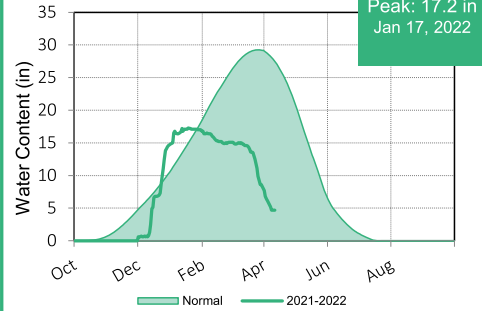
Projected CRA Diversions – 1,135,000 AF



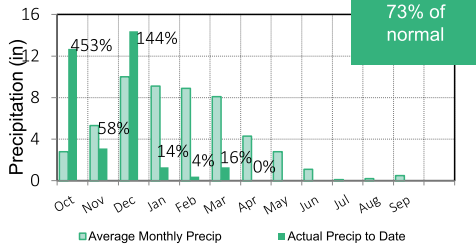
State Water Project Resources

As of: 04/10/2022

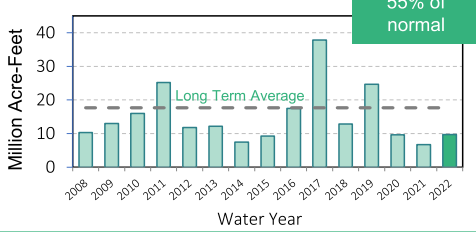
Northern Sierra Snowpack



8 Station Index Precipitation



Sacramento River Runoff

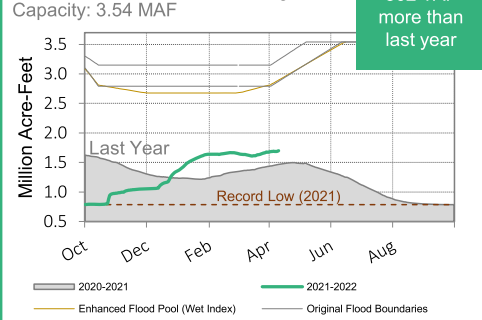


Other SWP Supplies

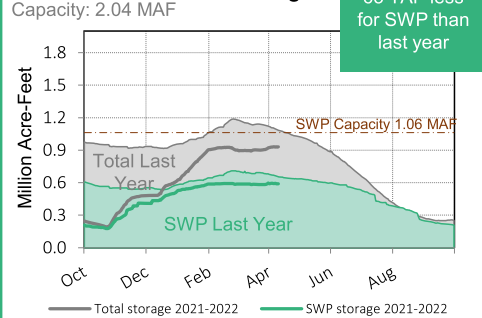
Calendar Year 2022

Carryover 38,000 AF (Est.)

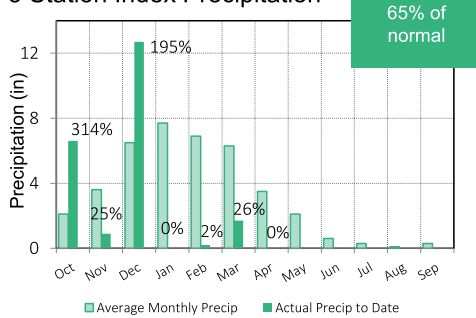
Orville Reservoir Storage



San Luis Reservoir Storage



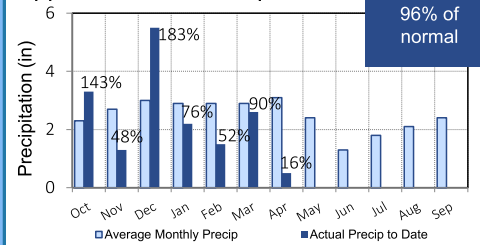
5 Station Index Precipitation



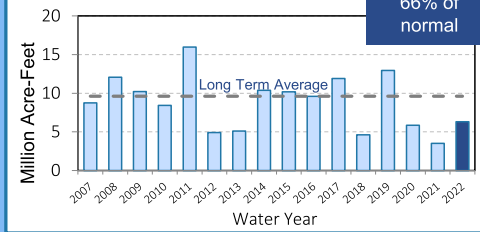
Colorado River Resources

As of: 04/10/2022

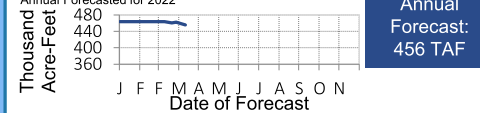
Upper Colorado Precipitation



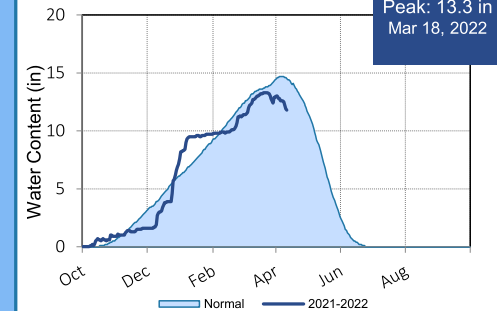
Powell Unregulated Inflow



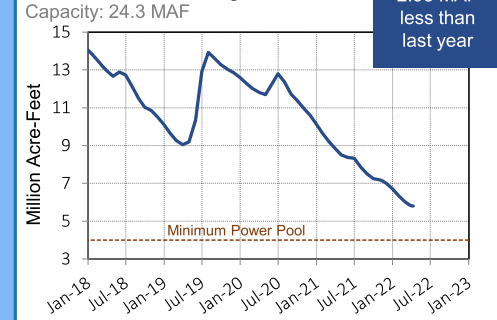
PVID/Yuma Agricultural Use



Upper Colorado Snowpack



Lake Powell Storage



Projected Lake Mead ICS

Calendar Year 2022

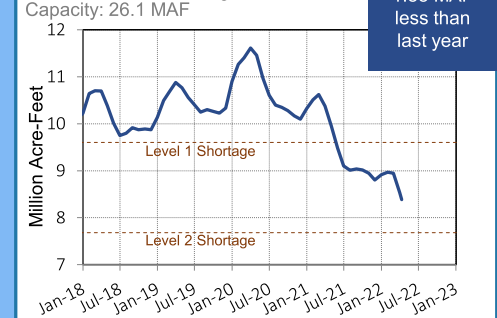
Put (+) / Take (-)
-236,000 AF

Lake Mead Surplus/Shortage Outlook

	2022	2023	2024	2025	2026
plus	0%	0%	0%	0%	0%
ortage	100%	100%	93%	93%	93%
ropolitan		60%	63%	63%	60%
*		245 TAF	287 TAF	295 TAF	

Likelihood based on results from the corrected February 2022 CRMMS in Ensemble Mode/CRSS model run. Includes DCP Contributions. Only includes 500+ Plan items implemented to date. * Chance of required DCP contribution by Metropolitan. Volume is average contribution when needed.

Lake Mead Storage





March 25, 2022

To: Inland Empire Utilities Agency

From: Michael Boccadoro
Beth Olhasso

RE: March Report

Overview:

The state has started to implement measures to address the worsening water conditions in the state. With the snowpack at just 50 percent of normal, reservoirs also hovering around 50 percent capacity, and DWR Director Nemeth recently stating that they believe snowpack peak runoff has already occurred, it is clear that the state will continue to take measures to reduce water use throughout the state. The announcement that the State Water Project will only receive a five percent allocation was just the first action we will likely see from regulators.

In a long-running dispute over water rights in California, a federal judge will allow a pair of challenged Trump-era biological opinions to remain in effect over the next three years with added safeguards that some groups complain fail to ensure the survival of endangered fish.

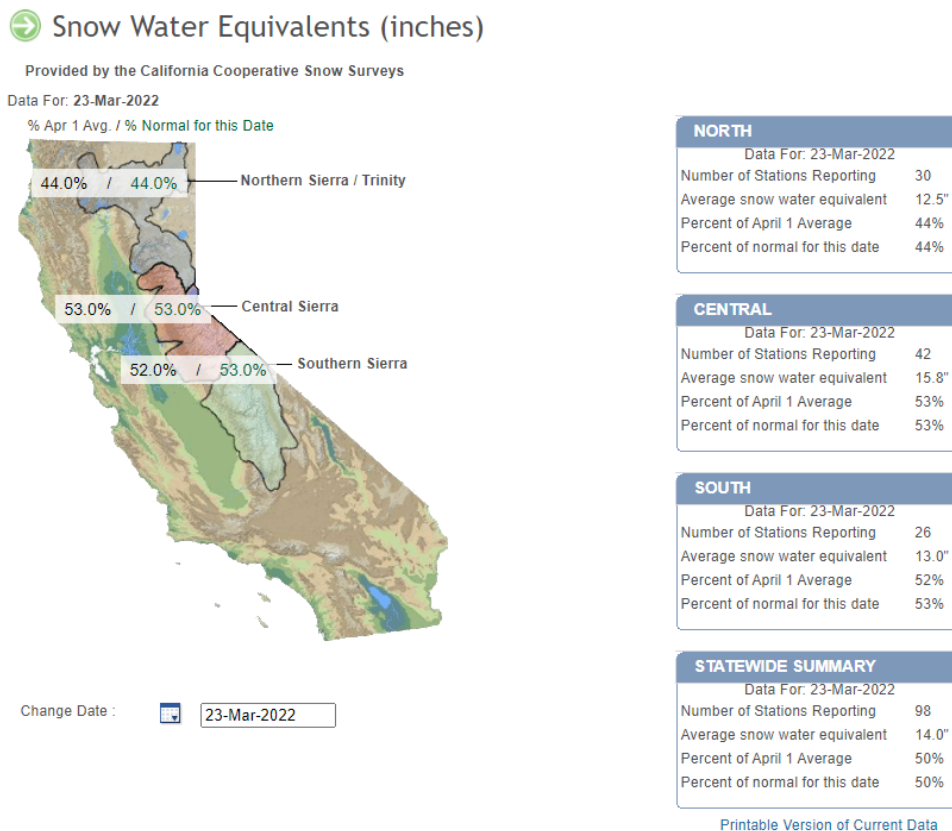
The long-awaited maximum contaminant level (MCL) for hexavalent chromium (Chrom-6) was recently released. The state tried to implement a Chrom-6 MCL a number of years ago, but it was challenged by water agencies for not being feasible. The first in the nation standard for Chrom-6 is proposed at 10 parts per billion or 0.010 milligrams per liter (mg/L). Systems with more than 10,000 service connections would be required to comply with the MCL within two years of rule adoption.

The Legislature is working on the two thousand bills that have been introduced since the beginning of the year. The deadline for bills to pass out of policy committees is April 28. With more water-related bills this year legislative water discussions are likely to be more robust and extensive. ACWA's legislation to provide for a tax exemption for turf removal rebates had its first hearing and will be voted on in the coming weeks. CASA's bill to require products containing PFAS to register their products on a publicly accessible database, will get its first hearing the first week of April. MWD's legislation to allow for alternative project delivery methods for several of their projects recently passed out of the Revenue and Taxation Committee, while similar legislation to allow for alternative project delivery for projects over \$5 million is scheduled for hearing March 31.

Inland Empire Utilities Agency Status Report – March 2022

Water Supply Conditions

With April just days away, water managers have resolved that there will be no March Miracle and that statewide water conditions will be dismal for 2022. The Sierra snowpack, which started the year off at 103 percent of normal in January is down to just 50 percent of normal. Lake Oroville is sitting at just 67 percent of historical average and 46 percent capacity. San Luis Reservoir, the main south-of-Delta storage facility for the State Water Project, is even lower at 52 percent of average for this time of the year and 44 percent capacity.



Bay-Delta Update

In a long-running dispute over water rights in California, a federal judge will allow a pair of challenged Trump-era biological opinions to remain in effect over the next three years with added safeguards that some groups complain fail to ensure the survival of endangered fish.

In December 2021, a coalition of fishing industry and environmental groups asked a judge to temporarily block agencies from relying on two “scientifically unsound and fatally flawed” biological opinions issued during the Trump administration in 2019.

The two opinions — issued by the National Marine Fisheries Service and U.S. Fish and Wildlife — enable more water to be sent to some 20 million farms, businesses and homes in Southern and Central California via two massive federal and state water diversion projects. The opinions eliminate certain requirements, such as mandating extra flows to prevent water temperatures from rising to levels high enough to damage and fry salmon eggs.

Opponents say those endangered species assessments for the Central Valley Project and State Water Project will jeopardize the survival of threatened Chinook salmon, steelhead trout, delta smelt and longfin smelt.

In the 122-page opinion, U.S. District Judge Dale Drozd endorsed the governments' plan to keep the two challenged biological opinions in place while the Biden administration reconsiders them. While those reviews are pending, an interim operations plan will be put in place with provisions designed to provide extra protections for the endangered fish. Drozd found the government-backed interim plan “takes balanced and reasonable steps” to address water temperature-related threats to winter-run salmon eggs and sets “reasonable carryover storage goals” for Shasta Dam water.

SWP Allocation Cut to 5 percent

The Department of Water Resources (DWR) recently announced it will reduce the State Water Project (SWP) allocation to 5 percent of requested supplies for 2022. DWR previously set the allocation at 15%, but a historically dry January and February, with no significant storms forecast for March, requires a reduction in the allocation to conserve available water supply.

In addition to the 5 percent allocation, DWR will also provide any unmet critical health and safety needs of the 29 water agencies that contract to receive State Water Project supplies.

“As California enters our third consecutive dry year, today’s allocation announcement is a clear call for the need to immediately conserve more water and get serious about updating our infrastructure to accommodate our changed hydrology,” stated Jennifer Pierre, General Manager of the State Water Contractors, in a news release. “This year is on track to be the most difficult for Central Valley agriculture since the water projects were built. We must be able to capture and store water when it’s wet for use when it’s dry. Our communities, food supply, and environment cannot be sustained without these investments and actions.”

DWR will make its next assessment of the State Water Project allocation following its fourth snow survey on April 1. A final allocation for the water year is typically announced in May or June. The lack of significant precipitation in January and February has resulted in falling reservoir levels and reduced snowpack.

DWR, along with its federal partners at the U.S. Bureau of Reclamation, will submit a revised application for a Temporary Urgency Change Petition (TUCP) for operations from April 1 to June 30. The petition will seek flexibility for the State Water Project and the Central Valley Project to release less water into the Delta through June 2022 to conserve limited stored water in Shasta, Oroville and Folsom reservoirs. DWR and Reclamation had previously submitted a TUCP application for earlier in the year. However, December storms made that application unnecessary, and it was withdrawn. This new application is necessary due to dramatically changing conditions and covers modified dates and operational requests.

Californians can now access current water conditions in real time at [California Water Watch](#), a new website launched by DWR. This website will help Californians see their local hydrological conditions, forecasts, and water conditions down to their address or their local watershed. The site presents data from a variety of sources and allows the public to obtain a quick snapshot of local and statewide water conditions.

Draft Chrom-6 MCL Released

The long-awaited maximum contaminant level (MCL) for hexavalent chromium (Chrom-6) was recently released. The first in the nation standard for Chrom-6 is proposed at 10 parts per billion or 0.010 milligrams per liter (mg/L). Systems with more than 10,000 service connections would be required to comply with the MCL within two years of rule adoption.

In 2011, the Office of Environmental Health Hazard Assessment (OEHHA) published a public health goal for Chrom-6 at 0.02 micrograms per liter.

In 2001, the Legislature required the Department of Health Services to develop a primary drinking water standard for hexavalent chromium by 2003. The State Water Resources Control Board (SWRCB) is required to adopt primary drinking water standards at a level as close as feasible to the corresponding public health goal (PHG), placing primary emphasis on the protection of public health, and avoiding, to the extent technologically and economically feasible, any significant risk to public health.

The report included the required financial impact data. Obviously financial impacts depend on what level of Chrom-6 cleanup is required by a water system, if any. The report estimates that for large water systems, over 10,000 connections, the monthly impact to ratepayers could be anywhere from \$0.75 to \$45.

Workshops will be held on April 5 and April 7.

Legislative Update

Policy committees in the Legislature are meeting regularly to consider the several thousand bills that were introduced in the first three months of the year. Bills have until the end of April to make it out of policy committee.

Updates on priority bills:

AB 2142 (Gabriel): This bill would provide an income tax exemption for rebates from a turf removal program. Sponsored by ACWA. The bill was heard in the Revenue and Taxation Committee. R&T Committee votes on all tax exemption bills at one time, so the vote will come later in April.

AB 1845 (Calderon): MWD sponsored bill to allow for alternative project delivery methods for specific MWD projects. The bill was heard in the Assembly Local Government Committee and was passed out unanimously.

AB 2247 (Bloom): CASA sponsored bill would require products sold in CA that contain PFAS to register the product on a publicly accessible reporting platform. The bill was recently amended to remove some of the enforcement language, which should remove some of the opposition. The bill is scheduled for the Environmental Safety & Toxic Materials Committee on April 5.

AB 2782 (Quirk): This legislation is an extension of the original microbeads bill. It would ban the sale or distribution of products that contain intentionally added microplastics.

AB 2811 (Bennett): Would require newly constructed large commercial buildings to be dual plumbed for recycled water and also require large commercial buildings to install onsite reuse systems. The bill will be considered in the Environmental Safety and Toxic Materials Committee on April 5.

SB 1157 (Hertzberg): This legislation is identical to AB 1434 (Friedman) from 2021. The bill would implement the indoor GPCD targets outlined in the DWR/SWRCB draft report to the Legislature for 47 GPCD by 2025 and 42 GPCD by 2030.

IEUA BILLS— BILLS WITH POSITIONS- 2022 Session

Bill Number	Author/Sponsor	Title and/or Summary	Summary	IEUA Position/ Bill Location	Positions Taken by Associations & Regional Agencies
AB 1845	Calderon MWD Sponsored	Metropolitan Water District of Southern California: alternative project delivery methods	Would authorize the Metropolitan Water District of Southern California to use the design-build procurement process for certain regional recycled water projects or other water infrastructure projects. The bill would define "design-build" to mean a project delivery process in which both the design and construction of a project are procured from a single entity. The bill would require the district, if using this procurement process, to follow certain procedures, including preparing and issuing a request for qualifications, preparing a request for proposals including the scope and needs of the project or contract, and awarding projects based on certain criteria for projects utilizing either lowest responsible bidder or best value selection criteria.	SUPPORT Passed out of Local Gov Comm 8-0 Water, Parks & Wildlife	MWD, ACWA, WRCA in support
AB 2142	Gabriel	Income taxes: exclusion: turf replacement water conservation program	This bill would, for taxable years beginning on or after January 1, 2022, and before January 1, 2027, under both of these laws, provide an exclusion from gross income for any amount received as a rebate, voucher, or other financial incentive issued by a local water agency or supplier for participation in a turf replacement water conservation program.	Heard in Revenue and Tax Committee	ACWA, MWD in Support
AB 2247	Bloom CASA Sponsored	PFAS products: disclosure: publicly accessible reporting platform	This bill would require the Department of Toxic Substances Control to work with the Interstate Chemicals Clearinghouse to establish, on or before January 1, 2024, a publicly accessible reporting platform to collect information about PFAS and products or product components containing regulated PFAS, as defined, being sold, offered for sale, distributed, or offered for promotional purposes in, or imported into, the state. The bill would require, on or before March 1, 2024, and annually thereafter, a manufacturer, as defined, of PFAS or a product or a product component containing regulated PFAS that is sold, offered for sale, distributed, or offered for	Env. Safety & Toxic Materials 4/5	CASA, WRCA, ACWA in support

			promotional purposes in, or imported into, the state to register the PFAS or the product or product component containing regulated PFAS, and specified other information, on the publicly accessible reporting platform.		
AB 2787	Quirk	Microplastics in products	The Microbeads Nuisance Prevention Law prohibits a person from selling or offering for promotional purposes in the state any personal care products containing plastic microbeads that are used to exfoliate or cleanse in a rinse-off product, including, but not limited to, toothpaste. This bill would, on and after specified dates that vary based on the product, ban the sale, distribution in commerce, or offering for promotional purposes in the state of designated products, such as leave-in cosmetics products and waxes and polishes, if the products contain intentionally added microplastics, as defined. The bill would exclude from this ban products consisting, in whole or in part, of specified substances or mixtures containing microplastics. The bill would make a violator liable for a civil penalty not to exceed \$2,500 per day for each violation.	SUPPORT Natural Resources & Env. Safety & Toxic Materials Committees (no hearing scheduled)	CASA in support
AB 2811	Bennett Plumbers Union	California Building Standards Commission: recycled water: nonpotable water systems	Would require, commencing January 1, 2024, all newly constructed nonresidential buildings be constructed with dual plumbing to allow the use of recycled water for all applicable nonpotable water demands, as defined, if that building is located within an existing or planned recycled water service area, as specified.	Oppose Env. Safety & Toxic Materials Comm 4/5	CASA & WRCA oppose unless amended. ACWA & CMUA Oppose
SB 222	Sen. Dodd	Water Affordability Assistance Program	Would establish the Water Affordability Assistance Fund in the State Treasury to help provide water affordability assistance, for both drinking water and wastewater services, to low-income ratepayers and ratepayers experiencing economic hardship in California. The bill would make moneys in the fund available upon appropriation by the Legislature to the state board to provide, as part of the Water Affordability Assistance Program established by the	Two-Year Bill Assembly Floor	Opposed by ACWA

			bill, direct water bill assistance, water bill credits, water crisis assistance, affordability assistance, and short-term assistance to public water systems to administer program components.		
SB 230	Sen. Portantino/ CMUA & MWD	State Water Resources Control Board: Constituents of Emerging Concern	Would require the State Water Resources Control Board to establish, maintain, and direct an ongoing, dedicated program called the Constituents of Emerging Concern Program to assess the state of information and recommend areas for further study on, among other things, the occurrence of constituents of emerging concern (CEC) in drinking water sources and treated drinking water. The bill would require the state board to convene, by an unspecified date, the Science Advisory Panel to review and provide recommendations to the state board on CEC for further action, among other duties. The bill would require the state board to provide an annual report to the Legislature on the ongoing work conducted by the panel.	SUPPORT Assembly waiting for committee assignment	Favor by ACWA
SB 991	Newman Water Collaborative Delivery Association (formerly the Water Design-Build Council)	Public contracts: progressive design-build: local agencies	Current law, until January 1, 2025, authorizes local agencies, as defined, to use the design-build procurement process for specified public works with prescribed cost thresholds. Current law requires specified information submitted by a design-build entity in the design-build procurement process to be certified under penalty of perjury. This bill, until January 1, 2033, authorizes local agencies, defined as any city, county, city and county, or special district authorized by law to provide for the production, storage, supply, treatment, or distribution of any water from any source, to use the progressive design-build process for public works projects in excess of \$5,000,000, similar to the progressive design-build process authorized for use by the Director of General Services. The bill would require specified information to be verified under penalty of perjury.	SUPPORT Governance & Finance Committee 3/31	WRCA Support

SB 1157	Hertzberg	Urban water use objectives: indoor residential water use	<p>Current law requires the Department of Water Resources, in coordination with the State Water Resources Control Board, and including collaboration with and input from stakeholders, to conduct necessary studies and investigations and authorizes the department and the board to jointly recommend to the Legislature a standard for indoor residential water use. Current law, until January 1, 2025, establishes 55 gallons per capita daily as the standard for indoor residential water use. Existing law establishes, beginning January 1, 2025, the greater of 52.5 gallons per capita daily or a standard recommended by the department and the board as the standard for indoor residential water use, and beginning January 1, 2030, establishes the greater of 50 gallons per capita daily or a standard recommended by the department and the board as the standard for indoor residential water use. This bill would eliminate the option of using the greater of 52.5 gallons per capita daily and the greater of 50 gallons per capita daily, as applicable, or a standard recommended by the department and the board as the standard for indoor residential water use.</p>	Natural Resources & Water 4/5	Oppose unless amended by WateReuse & ACWA, CASA & CMUA
---------	-----------	--	---	-------------------------------	--

INNOVATIVE FEDERAL STRATEGIES, LLC

Comprehensive Government Relations

MEMORANDUM

To: IEUA Community and Legislative Affairs Committee

From: Letitia White, Jean Denton, and Drew Tatum

Date: March 31, 2022

Re: March Monthly Legislative Update

White House Releases FY23 Budget Blueprint

President Joe Biden's \$5.8 trillion fiscal 2023 budget proposal, released on Monday, March 28, calls for boosted funding for health, manufacturing, and environmental programs while taming a federal deficit that skyrocketed in recent years.

The Departments of Commerce, Health and Human Services, and Veterans Affairs would get some of the biggest increases under Biden's plan, though lawmakers often ignore key proposals in the president's budget. The document projects a fiscal 2023 deficit of nearly \$1.2 trillion, or 4.5% of GDP, down from a peak of \$3.1 trillion, or 14.9% of GDP, in 2020.

The White House proposal calls for \$1.6 trillion for discretionary funds, including \$813 billion for defense-related programs and \$769 billion for domestic spending. That compares to \$1.5 trillion enacted in the fiscal 2022 omnibus spending bill signed by Biden this month, which had \$782 billion for defense and \$730 billion for domestic spending.

Those figures include a proposal to increase federal pay for military and civilian employees by 4.6%.

Biden's plan sets aside the debate over key legislative proposals included in his previous "Build Back Better" agenda, including tax increases on the wealthy, climate spending, and prescription drug pricing measures. Instead, officials considered any forthcoming bill to be deficit neutral, though Senator Joe Manchin (D-WV) has called for a deficit-cutting measure.

Biden has played up his work to cut the deficit from its historic highs in fiscal 2020 and 2021, when the government was responding to the Covid-19 pandemic. He called it "a budget that includes historic deficit reduction, historic investments in our security at home and abroad, and an unprecedented commitment to building an economy where everyone has a chance to succeed," in a statement. He also touted a decrease in the deficit of more than \$1 trillion in one year during his State of the Union address.

But the deficit figures under his proposal still remain high compared to recent history. His proposal calls for a fiscal 2023 deficit of nearly \$1.2 trillion, or 4.5% of GDP. That figure would hover between 4.5% and 4.9% through 2032. For comparison, the federal government ran

Innovative Federal Strategies LLC

deficits of less than 4.5% from 2013 to 2018, according to White House Office of Management and Budget data.

Publicly held federal debt would total \$26 trillion in fiscal 2023, or 101.8% of GDP, under the document's projections. That would rise to \$39.5 trillion, or 106.7% of GDP, in 2032.

Despite the proposed nominal funding increases, the plan reflects a long-term squeeze on discretionary spending as mandatory programs such as Social Security and Medicare grow. Discretionary spending would fall from 7.3% of GDP in 2021 to 5.3% in 2032. Mandatory spending would continue a long-term increase except for a peak due to Covid-19 spending. After hitting a low point of 14.1% of GDP in 2024, it would rise to 15.7% in 2032.

The document assumes inflation would drop to a rate of 2.3% in 2023, as measured by the Consumer Price Index. The administration expects that if that number rises, spending and receipts would rise by similar amounts, keeping the debt and deficit figures at a similar level. The document calls for significant increases for manufacturing, environmental, and health programs, though Congress may ignore those proposals.

The document serves as a starting gun for Congressional negotiations on top-line defense and nondefense spending figures. House appropriators have already scheduled budget hearings this week with administration officials.

"I've been here a few years, and I don't know of any budget proposal that's been adopted into law later," Senate Appropriations Vice Chairman Richard Shelby (R-AL) told reporters in anticipation of the budget drop.

"The biggest impact of the budget is getting it here," Senator Roy Blunt (R-MO) ranking member of the Senate Appropriations Labor-HHS-Education Subcommittee, said. "And once that happens, the appropriators could start talking, and I think there's no reason to believe we couldn't get all or most of the bills done by the first of October."

Key congressional Republicans will focus on Biden's proposed funding increase for defense-related activities. The \$813 billion under the proposal responds to higher costs of living and goods, and Russia's invasion of Ukraine may push the price tag higher. Shelby said lawmakers will have to consider elevated inflation expectations in negotiating a defense spending figure. He added that Russian President Vladimir Putin "has created a more dangerous world than we thought six months ago."

House Appropriations Chair Rosa DeLauro (D-CT) praised the budget proposal for requesting funding increases for schools, childcare, veterans' health care, and addressing opioid use.

Representative Jason Smith (R-MO), ranking member of the House Budget Committee, said the budget shows Biden "values more spending more debt, more taxes, and more pain for the American people."

Biden Details Oil Release Plan

President Joe Biden said his plan to release a million barrels of oil a day from U.S. reserves for six months would lay a foundation for the country to achieve independence from foreign energy suppliers.

Biden blamed a surge in gasoline prices this year on Russian President Vladimir Putin and Russia's invasion of Ukraine, calling it "Putin's price hike." But he also criticized American oil companies that have been reluctant to increase production, and called for Congress to charge fees to firms that have unused drilling leases on federal lands.

"Companies have an obligation that goes beyond just the shareholders: to their customers, their communities and their country," Biden said Thursday, March 31 following a White House announcement of the largest-ever drawdown from the nation's Strategic Petroleum Reserve. "No American company should take advantage of a pandemic, or Vladimir Putin, to enrich themselves at the expense of American families."

Biden also announced that he would invoke Cold War-era powers to encourage domestic production of critical minerals for batteries for electric vehicles and other uses. Battery materials will join the list of items covered by the 1950 Defense Production Act. "It's time to deliver true long-term energy independence to America once and for all," Biden said. "It's not a time for politics."

He said that he expects U.S. allies will agree to release 30 million to 50 million more barrels of oil from their own reserves. Up to 180 million barrels may be released from the stockpile over the next several months, an amount the White House and oil market analysts called unprecedented. The move underscores the Biden administration's concern over rising gasoline prices and supply shortages following Russia's invasion of Ukraine.

High prices at the pump are weighing heavily on the White House's political hopes in November. The president has struggled to tame both fuel prices and wider inflation, which is at 40-year highs as the global economy adjusts from pandemic disruptions. Despite the White House's insistence last year that fuel prices would fall in 2022, they have instead risen dramatically.

Supreme Court Judiciary Committee Vote to be Held on April 4th

Senate Judiciary Committee plans to vote on the nomination of Judge Ketanji Brown Jackson's Supreme Court nomination on April 4th.

Senator Dick Durbin (D-IL), chairman of the committee, announced that the Senate Judiciary Committee will hold an executive business meeting on Monday, March 29 at the end of the second day of questioning. Committee rules, however, allow any senator to request that an item—be it legislation or a nomination—be held over for a week. As has been the recent practice of both parties, Republicans requested that the nomination be held over for a week, making the actual vote April 4th.

Innovative Federal Strategies LLC

Jackson will most likely face a tied party line vote in committee. While two Republican Senators on committee, Senators John Cornyn (R-TX) and Senator Lindsey Graham (R-SC) previously advanced her nomination to the DC Circuit Court of Appeals, both Senators have announced their opposition to her nomination to the Supreme Court.

The tie vote, however, will not sink her nomination as Senate Majority Leader Chuck Schumer (D-NY) can still bring her nomination to the floor by moving to discharge the nomination from the Senate Judiciary Committee. That vote requires a simple majority, which Democrats are expected to have with Senator Susan Collins (R-ME) announcing her support of the nomination.

Jackson's confirmation hearings largely went as expected during the week of March 21. Few new details emerged about her record. Republicans largely focused on her sentencing record, noting they believed she was too lenient as trial court judge in sentencing defendants in child pornography cases. They also focused on what they called a lack of a "judicial philosophy" from Jackson. She countered those arguments by noting she had a general methodology when approaching cases.

Senator Manchin Reopens Social Spending Talks

Senator Joe Manchin (D-WV) has restarted conversations concerning the social spending package he effectively tanked in December.

Senator Manchin told Democrats that a vote on the package must take place before the August recess.

The West Virginian told them he believed it to be possible to reach a deal addressing climate change, prescription drug prices, and the tax code. He does, however, want concessions for oil and gas to be made on drilling in the Gulf of Mexico. The Department of Interior has been slow to draft a five-year plan for offshore oil and leasing gas in federal waters as the current one is slated to expire at the end of June.

On Wednesday, Senator Joe Manchin also outlined some energy policy he would be in favor of – these include a tax credit for clean energy manufacturing and legislation that replaces fossil fuel with advanced nuclear power.

A spokesperson for Senator Manchin told the Hill that the Senator is "always willing to engage in discussion about the best way to move our country forward."

Senate Finance Committee Chairman Ron Wyden (D-OR) said he anticipates senators will focus on a reconciliation bill after they return from their April break. "It's the starting point of the next round of the debate," Wyden said on March 24 while speaking remotely at a conference organized by the American Council on Renewable Energy in Washington.

Wyden said no decisions have been made on whether to include a corporate minimum tax versus a raise in the corporate tax rate.

Innovative Federal Strategies LLC

“Until 50 United States senators have given a final emphatic indication on what they’ll support, we continue to have this discussion,” Wyden said in response to a question about pay-fors.

House Republicans Lay Out Policy Agenda through Midterm

House Republicans took their annual issues retreat from Wednesday, March 23 through Friday March 25. They spent time designing a legislative blueprint to that they will use as a messaging tool leading up to the midterm elections on how they would govern if they took the majority next year.

They are calling their plan the “Commitment to America” which is a nod to the “Contract with America” on which Republicans campaigned when they won control of the House in 1994 after being out of power for over 40 years.

The plan will be finalized around August and will give Republicans a unified policy message to back to constituents on the campaign trail.

Representative Michael McCaul (R-TX) said the main aim of the retreat was to “get the entire conference together on these issues so we’re not having these divisions you’re seeing with the Democrats right now” and that Minority Leader Kevin McCarthy (R-CA) was “trying to be very inclusive, to get everyone’s input.”

For Representative McCarthy, the retreat was a way to ensure that members have buy-in with the plan and to ensure there are no divergences within his conference.

Representative John Katko (R-NY) said that the blueprint is “something that Democrats didn’t do at the beginning of their term, and they squandered a huge opportunity.”

Representative McCarthy and his colleagues have been working on the blueprint for nearly a year. The blueprint includes seven task forces including: Jobs and the Economy; Big Tech Censorship and Data; Future of American Freedoms; Energy, Climate, and Conservation; American Security; Healthy Future and China Accountability.

White House Environmental Equity Screening Tool Faulted on Data

A White House tool to help agencies and departments identify communities long suffering from pollution and other inequities shows promise but also gaps in fully understanding the communities, according to advocates.

Environmental justice and public health advocates have been testing a beta version of the Climate and Economic Justice Screening Tool since its release last month by the White House Council on Environmental Quality. The tool assesses census tracts using eight metrics including legacy pollution and access to renewable energy and clean transportation.

Innovative Federal Strategies LLC

Drawing on similar tools used for years by EPA and a handful of states, the goal is to deliver on President Joe Biden's Justice40 pledge to direct 40% of the benefits of climate, clean energy, and other funding to communities bearing the brunt of pollution.

Thus far those efforts are "more declarations of good intentions" than a marked shift in federal attention to such communities, Paul Mohai, a University of Michigan professor who co-founded the university's environmental justice program, said at a forum held Thursday by Resources for the Future research group.

CEQ's tool is hamstrung in part by varying quality of data, the absence of "community-input" health information, and unanswered questions over whether the data is sufficient to generate rankings for communities most in need, Mohai said.

"I see this as the beginning stage, but I do see a lot of potential for these kinds of tools in the future," he said.

The screening tools launched so far by states in New England along with California, Michigan, Minnesota, Colorado, and Maryland, show in some cases how a more local focus can help provide tools to better understand what communities are most in need, according to Sacoby Wilson, director for the University of Maryland's Center for Community Engagement, Environmental Justice, and Health.

But "as you get to the Deep South, there's not state-level tools," Wilson said, which has meant too little attention on disadvantaged communities that are among the hardest hit by legacy pollution and other inequities.

Such inattention suggests many communities are suffering "contamination without representation," he said.

Speaker Pelosi Calls on White House to Request New Covid Aid; Senate Negotiates

On Thursday, March 17 Speaker of the House Nancy Pelosi (D-CA) said she has asked the Biden administration to seek more funding in emergency COVID-19 relief citing it will cost more than \$40 billion for the testing, vaccine and therapeutic needs of the United States.

Initially, the President requested \$22.5 billion in funding, a number which dropped to \$15.6 billion in negotiations to include the funding in the Consolidated Appropriations Act, 2022—funding that was later stripped from the bill.

Pelosi said that even the original \$22.5 billion was too small a number.

"I think they should be double what they asked for, because even when they were asking for like 20-some [billion dollars] it was only going to get us to June," Speaker Pelosi said at a press conference.

Innovative Federal Strategies LLC

The Administration said that the \$22.5 billion would cover the “immediate needs” of the pandemic response over the span of a few months. The bulk of the funding, \$18.25 billion, would go to the Department of Health and Human Services.

Republicans, however, pushed back saying it was too high and negotiated a reduction to \$15.6 billion, which was fully offset. The final agreement, however, was rejected by rank-and-file Democrats because the offsets included rescinding \$7 billion from state COVID-19 relief funds. That opposition ultimately resulted in the COVID supplemental being pulled from the broader government funding bill.

Speaker Pelosi said Thursday that whatever bill comes forward will be fully paid forever.

“What I've said to the administration is ... you must ask for more. Because we need more, and you can't expect money, this [bill], to turn around just like that because the legislative process takes time. We want it to be bipartisan; we need it to be paid for. And so let's just go for a bigger chunk,” she said.

Pelosi has suggested she hopes to move quickly, though the timeline is still not clear.

Despite calls from the Speaker, a bipartisan group of Senators, led by Majority Leader Chuck Schumer (D-NY) and Senator Mitt Romney (R-UT) have been negotiating a smaller package that could pass the Senate before the chamber leaves for the traditional two week Easter recess.

Those lawmakers have an agreement in principle on \$10 billion in Covid-19 aid, including offsets for the full cost.

Senator Romney said Republicans were waiting for an analysis from the Congressional Budget Office. He said \$1 billion in global vaccine funding could be added at the request of Democrats, but that other funding would have to be cut to keep the total at \$10 billion.

International vaccine funding is important to key Democrats. House Appropriations Chair Rosa DeLauro (D-CT) has said she wants “to make sure that international is in” the next Covid-response legislation passed by Congress.

The agreement in principle would be fully paid for, partly by pulling back unspent funds previously appropriated for pandemic aid to businesses. The remaining “pay-fors” have not yet been announced.

Panel Explores Changes to Wastewater Funding Formula

The Senate Environment and Public Works Committee held a hearing on Wednesday, March 16 regarding the Clean Water State Revolving Loan Fund Formula.

During the hearing, a number of Senators express concerns about how the original formula for the CWSRF was developed for wastewater infrastructure upgrades and expressed support for

Innovative Federal Strategies LLC

refining the formula to prioritize environmental justice and actual need for wastewater investments.

“No one knows why the formula was created the way it was,” Senator Ben Cardin (D-MD) said during the hearing about possible ways to update the formula used for the Clean Water State Revolving Fund.

Senator Dan Sullivan (R-AK) said he doesn’t want the formula to focus mainly on a state’s population, and that it must address environmental justice.

The Fund was established in 1987 as an amendment to the Clean Water Act to provide money to states to fund loans that would help build local wastewater treatment plants, control water pollution, protect estuaries and pay for other water quality projects. The Environmental Protection Agency administers the fund, which is passed down to the States for project selection and implementation.

The Infrastructure Investments and Jobs Act (bipartisan infrastructure bill) infused the fund with \$12.7 billion spread out over the next several fiscal years. That includes \$1 billion to pay for remediation of emerging contaminants such as PFAS, or per- and polyfluoroalkyl substances, that have been used in nonstick cookware and firefighting foam.

The formula for allocating the funding has been tweaked but not significantly updated since 1987, Jonathan Ramseur, a Congressional Research Service policy specialist, said at the hearing. The current formula provides states money based on “some combination” of wastewater needs, population and other factors, but the law doesn’t describe those factors and how they are weighted, nor does it factor in new census numbers, Ramseur said.

The EPA has determined that the current funding formula doesn’t provide states enough funding based on their infrastructure needs and population, Ramseur said.

States benefit from the fund unevenly. The fund’s biggest winner in 2021 was New York, which received more than \$175 million. California, the most populous state, received about \$114 million. The least populous states, including Wyoming and Vermont, received about \$7.9 million.

Ramseur said Congress has the option to model the Clean Water SRF after the Drinking Water State Revolving Fund, a similar program dedicated to drinking water systems that allots money to states based on a needs survey conducted by the EPA every four years.

Some previous efforts to update the formula focused solely on making a state’s population the primary factor in allocating funds. But rural states protested, saying the wastewater infrastructure needs in their states eclipse their populations.

“Need varies across states” based on population growth, and age and condition of existing infrastructure, Senator Shelly Moore Capito (R-WV) said.

Innovative Federal Strategies LLC

A formula based on population “may not reflect all of the needs within a state,” Laura Watson, director of the Washington State Department of Ecology, said at the hearing. Environmental justice and each system’s state of repair should be prioritized in the formula, she said.

Senate Democrats Eye Clean Grid Legislation

The U.S. electric sector would be required to better plan for power grid upgrades to accommodate the renewable energy rollout while more frequently reporting greenhouse gas emissions data to federal energy regulators, according to legislation that Senate Democrats unveiled Thursday, March 17.

The bill, called the Charge Act of 2022, aims to spur growth of power lines and infrastructure by expanding oversight of the Federal Energy Regulatory Commission, the five-member panel that oversees the interstate flow of power and the wholesale power market.

Clean energy generators have struggled to connect to the power grid because of a lack of wires to move the power from solar and wind farms to consumers. The bill’s title is an acronym for the chief goal of the drafters: Connecting Hard-to-Reach Area with Renewably Generated Energy.

“Right now, the United States relies on two-lane roads for our electricity traffic when we need a renewable energy superhighway,” Senator Ed Markey (D-MA) said in a statement.

Markey’s cosponsors include some of the Senate’s biggest climate advocates: Tina Smith (D-MN), Elizabeth Warren (D-MA), and Sheldon Whitehouse (D-RI).

Democrats are seeking a path forward on climate priorities as its main vehicle, the Build Back Better Act, stalls in the Senate. The bill also comes amid a renewed push to build out U.S. energy production and lessen reliance on adversarial countries.

“Putin’s invasion of Ukraine has given Americans a bitter lesson about our reliance on fossil energy,” Smith said, adding, “no foreign dictator can tell us when the wind blows or the sun shines.”

The legislation comes as the energy commission considers an overhaul of transmission planning, facing thorny disputes on how to spread out the costs for long-range projects that can cross multiple states. New rules could arrive by the end of this year, the commission has said.

The Charge Act would require FERC to go further by establishing a minimum reliability standard among regions of the country. Such a standard would limit damaging power outages during extreme weather events, such as when Winter Storm Uri knocked out power in Texas and Oklahoma. Back-up generation from neighboring regions was limited during that cold snap, the commission found.

The emissions reporting rule would require utilities to submit hourly data to the Energy Information Administration, which would post the data online. More granular emissions data

Innovative Federal Strategies LLC

would give grid planners certainty that new power line projects are leading to emissions reductions, energy analysts have argued.

The bill would also require the commission to eliminate policies that could prevent renewable generators from participating in wholesale power markets if they receive state subsidies.

Renewable energy and some nuclear plants that receive state incentives faced barriers to those markets in PJM Interconnection, which coordinates the flow of power through 13 Eastern states and Washington, D.C. The commission scaled back, but did not eliminate, PJM's pricing rule last year.

A summary of the legislation, as prepared by Senator Markey's office, can be found here: https://www.markey.senate.gov/imo/media/doc/CHARGE%20Act_One%20Pager.pdf

Congress Completes Work on Omnibus Appropriations Package

On Wednesday, March 9, the House passed H.R.2471, the legislative vehicle for the \$1.5 trillion Consolidated Appropriations Act for fiscal year 2022. The House used a procedure via the rule for consideration of the legislation to "divide the question" on different sections of the bill, which resulted in a "security" related vote and a "non-security" related vote. Democrats did this because they expected to lose progressive votes on the security portions of the legislation that funded the Defense Department, Homeland Security, and other related bills.

The security division passed by a vote of 361 to 69. 155 Republicans joined all but 15 Democrats in support. The non-security division passed 260 to 171, with one Democrat voting Present. Only 39 Republicans voted for that portion of the legislation.

Even though the House "divided the question," the bill only required one vote for final passage in the Senate. The Senate passed the legislation on Thursday, March 10 by a vote of 68-31. In order to get a unanimous consent agreement to expedite consideration of the legislation, Senators also took votes on three amendments, all of which failed. Amendments included one offered by Senator Mike Lee (R-UT) that would have prevent vaccine requirements, one from Senator Mike Braun (R-IN) that would have remove all earmarks from the bill, and an amendment from Senator John Kennedy (R-LA) that would have provide \$2 billion in disaster aid for areas affected by Hurricanes Laura, Delta, and Ida in 2020 and 2021.

The legislation took several days to be "enrolled" by the House and Senate, meaning it was not signed into law until Tuesday, March 15. With the legislation's enactment, all federal agencies will be funded through the end of the fiscal year on September 30, 2022.

The omnibus appropriations bill included a 6.7% increase for non-defense spending and increases defense funds by 5.6%. The package also included earmarks for the first time since they were banned in 2011, and it included a Ukrainian aid supplemental bill with around \$13.6 billion in support for the nation in response to the Russian invasion.

Innovative Federal Strategies LLC

During State of the Union, Biden Asks for Unity Amidst Discord

On Tuesday, March 1, the President addressed the nation asking Americans to rally behind a shared political vision and against foes causing geopolitical woe.

The President opened his remarks condemning the Russian invasion of Ukraine, which was met with bipartisan applause. He called upon lawmakers to stand up to President Vladimir Putin and said that the Russian dictator had “no idea what’s coming.”

He went on to say that the war in Ukraine was “badly miscalculated” and that the war would leave Russia much weaker. The President announced that the United States would close its airspace to Russian airlines, following the European nations in their decision to do so.

The President spoke with optimism about the fight against COVID-19, praising the perseverance of the American people during the pandemic. He also said that over one million of Pfizer’s antiviral pills, which are used to treat Covid, will be ready in March and that the United States is launching a program in which people can receive tests at pharmacies and free antiviral pills if they test positive.

On this vein, he introduced his “unity agenda” which includes certain unifying topics such as combating cancer and opioid abuse, giving aid to veterans, and bolstering mental health services.

President Biden said, “There’s something happening in America. Just look around and you’ll see an amazing story.”

Regarding inflation, which the President named as one of his top priorities, he offered elements of his stalled “Build Back Better” agenda as a way of tempering the surging prices. The President claimed that the agenda would cut costs to child-care and energy which would alleviate some of the financial strain.

Of inflation the President said, “With all the bright spots in our economy, record job growth and higher wages, too many families are struggling to keep up with the bills.”

The President also praised the investments made by the bipartisan infrastructure law and extolled the virtues of becoming more resilient with regards to climate change. He touted combating climate change as a way to build a stronger and more economically secure nation. The President promised that investments in clean energy would cut families’ energy costs to an average of \$500 year.

The text of President Biden’s full speech can be found here: <https://www.whitehouse.gov/state-of-the-union-2022/>

Congressional Retirements

Below is a list of Members and Senators who have announced they will not be seeking reelection to their current seat next Congress. While many are retiring, others have announced they will seek other office.

Innovative Federal Strategies LLC

Departing Senators	Party	State	Reason
Richard Burr	R	North Carolina	Retiring
Pat Toomey	R	Pennsylvania	Retiring
Rob Portman	R	Ohio	Retiring
Richard Shelby	R	Alabama	Retiring
Roy Blunt	R	Missouri	Retiring
Patrick Leahy	D	Vermont	Retiring
Jim Inhofe	R	Oklahoma	Retiring before end of term
Departing Members	Party	District	Reason
Ann Kirkpatrick	D	AZ-02	Retiring
Tom Reed	R	NY-23	Retiring
Jody Hice	R	GA-10	Running for GA Secretary of State
Filemon Vela	D	TX-34	Retiring
Mo Brooks	R	AL-05	Running for Senate
Lee Zeldin	R	NY-01	Running for Governor
Kevin Brady	R	TX-08	Retiring
Tim Ryan	D	OH-13	Running for Senate
Ted Budd	R	NC-13	Running for Senate
Cheri Bustos	D	IL-17	Retiring
Charlie Crist	D	FL-13	Running for Governor
Val Demings	D	FL-10	Running for Senate
Vicky Hartzler	R	MO-04	Running for Senate
Billy Long	R	MO-07	Running for Senate
Conor Lamb	D	PA-17	Running for Senate
Ron Kind	D	WI-03	Retiring
Anthony Gonzalez	R	OH-16	Retiring
Karen Bass	D	CA-37	Running for Los Angeles mayor
John Yarmuth	D	KY-03	Retiring
David Price	D	NC-04	Retiring
Mike Doyle	D	PA-18	Retiring
Anthony Brown	D	MD-04	Running for Maryland AG
Adam Kinzinger	R	IL-16	Retiring
Jackie Speier	D	CA-14	Retiring
G.K. Butterfield	D	NC-01	Retiring
Eddie Bernice Johnson	D	TX-30	Retiring
Peter Welch	D	VT-AL	Running for Senate
Louie Gohmert	R	TX-01	Running for Texas AG
Tom Suozzi	D	NY-03	Running for Governor

Innovative Federal Strategies LLC

Peter Defazio	D	OR-04	Retiring
Alan Lowenthal	D	CA-47	Retiring
Stephanie Murphy	D	FL-07	Retiring
Lucille Roybal-Allard	D	CA-40	Retiring
Albio Sires	D	NJ-08	Retiring
Bobby Rush	D	IL-01	Retiring
Brenda Lawrence	D	MI-14	Retiring
Ed Perlmutter	D	CO-07	Retiring
Trey Hollingsworth	R	IN-09	Retiring
John Katko	R	NY-24	Retiring
Jerry McNerney	D	CA-09	Retiring
Jim Langevin	D	RI-02	Retiring
Jim Cooper	D	TN-05	Retiring
Kathleen Rice	D	NY-05	Retiring
Ted Deutch	D	FL-22	Retiring
Markwayne Mullin	R	OK-02	Running for Senate
Fred Keller	R	PA-12	Retiring
Van Taylor	R	TX-03	Retiring

There are currently 5 vacancies in the House, including:

- CA-22 due to the resignation of Devin Nunes (R)
- MN-01 due to the death of Jim Hagedorn (R)
- AK-AL due to the death of Don Young (R)
- NE-01 due to the resignation of Jeff Fortenberry (R)
- TX-34 due to the resignation of Filemon Vela (D)

Bill Number	Sponsors	Title and/or Summary	Summary/Status	Latest Action
H.R.5376	President Joe Biden / Congressional Democrats	Build Back Better Act	The Build Back Better Act proposes spending nearly \$2 trillion over a 10-year period, with certain programs expiring after only a year or two to keep the total cost of the bill down.	<p>Congressional Democrats hope to use the budget reconciliation process to pass elements of the administration's American Families Plan.</p> <p>Efforts to pass the legislation in 2021 were unsuccessful even after the House passed a modified version of the legislation.</p> <p>Senator Joe Manchin came out in opposition to the legislation in late-2021, though he has recently expressed a willingness to pass a scaled-back version of the legislation that is paid for through tax increases. He has indicated that the scope of the legislation would need to be limited to do a few things permanently rather than create several new programs for a short period of time.</p> <p>There is no currently timeline or legislative language for a package that may be considered in the Senate.</p>
S. 29 / H.R. 2008	Sen. Amy Klobuchar (D-MN) / Rep. Angie Craig (D-MN)	Local Water Protection Act	A bill to amend the Federal Water Pollution Control Act to reauthorize certain programs relating to nonpoint source management, and for other purposes.	<p>The Senate legislation was introduced on January 22, 2021 and referred to the Committee on Environment and Public Works.</p> <p>The legislation in the House was introduced on March 18, 2021 and passed the House under suspension of the rules on June 15.</p>

H.R 1563	Rep. Mike Garcia (R-CA)	To extend the authorities under the Water Infrastructure Improvements for the Nation Act of 2016 providing operational flexibility, drought relief, and other benefits to the State of California	The legislation would extend the authorities under the Water Infrastructure Improvements for the Nation Act of 2016 providing operational flexibility, drought relief, and other benefits to the State of California. The legislation would extend 4007 authorities through January 1, 2028.	The legislation was introduced on March 3, 2021 and was referred to the House Committees on Natural Resources and Science, Space, and Technology.
S.984 / H.R.2238	Sen. Jeff Merkley (D-OR) / Rep. Alan Lowenthal (D-CA)	Break Free from Plastic Pollutions Act	The comprehensive legislation would require corporations to take responsibility for pollution, incentivize corporations to make reusable products and items that can be recycled, create a nationwide beverage container refund program, and other items to promote recycling and other investments in U.S. domestic recycling.	The legislation was introduced on March 25, 2021 and referred to the House Committees on Energy and Commerce, Ways and Means, Transportation, and Foreign Affairs.
H.R 866	Rep. Ken Calvert (R-CA)	FISH Act	This bill gives the Fish and Wildlife Service (FWS) the sole authority to protect endangered or threatened species that are anadromous species (species of fish that spawn in fresh or estuarine waters and that migrate to ocean waters) or catadromous species (species of fish that spawn in ocean waters and migrate to fresh waters). Currently, the FWS shares this authority with the National Marine Fisheries Service.	The legislation was introduced on February 5, 2021 and referred to the House Committee on Natural Resources.

H.R. 1015	Rep. Grace Napolitano (D-CA)	Water Recycling Investment and Improvement Act	This bill makes permanent, and otherwise revises, the Bureau of Reclamation's grant program for the funding of water recycling and reuse projects. Specifically, the bill removes priority under the program for projects in areas that, in the preceding four-year period, have been (1) identified as experiencing severe, extreme, or exceptional drought; or (2) designated as a disaster area by a state. Additionally, the bill increases through FY2025 the authorization of appropriations for the program and otherwise revises provisions related to program funding.	The legislation was introduced on February 11, 2021 and referred to the House Committee on Natural Resources.
H.R.1881	Rep. John Garamendi (D-CA)	To amend the Federal Water Pollution Control Act with respect to permitting terms, and for other purposes.	The legislation would extend permit terms for publicly owned water infrastructure projects under the National Pollutant Discharge Elimination System (NPDES) from 5 years to a maximum of 10 years.	The legislation was introduced on March 12, 2021 and referred to the Committee on Transportation and Infrastructure.
H.R. 737	Rep. David Valadao (R-CA)	RENEW WIIN Act	The legislation would extend the authorities under the Water Infrastructure Improvements for the Nation Act of 2016 providing operational flexibility, drought relief, and other benefits to the State of California.	The legislation was introduced on February 2, 2021 and referred the House Committee on Natural Resources. 10 members of the California delegation have cosponsored the legislation.
S.91 / H.R.535	Sen. Krysten Sinema (D-AZ) / Rep. John Garamendi (D-CA)	Special Districts Provide Essential Services Act	The legislation would include special districts in the coronavirus relief fund and direct the Secretary of the Treasury to include special districts as an eligible issuer under the Municipal Liquidity Facility.	The legislation was introduced on January 28, 2021, in both the House and Senate. It has been referred to relevant committees in both chambers.

H.R. 2515	Rep. Garret Graves (R-LA)	Building U.S. Infrastructure through Limited Delays and Efficient Reviews (BUILDER) Act	The legislation modernizes the National Environmental Policy Act (NEPA) and aims to make infrastructure project reviews more efficient, reduce project costs, and spur economic recovery.	The legislation was introduced on April 14, 2021 and was referred to the House Committee on Natural Resources. The legislation's 46 cosponsors are all Republican, including members of GOP leadership.
H.R. 939	Rep. Doug LaMalfa (R-CA)	Combustion Avoidance along Rural Roads (CARR) Act	The bill exempts wildfire mitigation activities conducted within 300 feet of a road from all laws governing environmental review of proposed agency actions or protection of endangered or threatened species.	The legislation was introduced on February 8, 2021 and was referred to the House Committees on Natural Resources and Agriculture.
H.R.3267	Rep. Brendan Boyle (D-PA)	Protect Drinking Water from PFAS Act	The bill amends the Safe Drinking Water Act to require the Administrator of the Environmental Protection Agency to publish a maximum contaminant level goal and promulgate a national primary drinking water regulation for total per- and polyfluoroalkyl substances.	The legislation was introduced on May 17, 2021 and referred to the House Committee on Energy and Commerce.
S. 953	Sen. Ron Wyden (D-OR)	Water for Conservation and Farming Act	The legislation would create a Reclamation fund of \$300M to support water recycling projects, water-use efficiency projects and dam safety projects; the WaterSMART program to increase water supply reliability by funding infrastructure and conservation projects; Establishes a grant program for any Reclamation States, Tribes, nonprofit conservation organizations, irrigation or water districts, and regional and local authorities to complete habitat restoration projects that improve watershed health and mitigate climate change; among other actions.	The legislation was introduced on March 24, 2021 and referred to the Committee on Energy and Natural Resources.

H.R.3293	Rep. Lisa Blunt Rochester (D-DE)	Low-Income Water Customer Assistance Programs Act	The legislation would amend the Safe Drinking Water Act and the Federal Water Pollution Control Act to establish programs to assist low-income households in maintaining access to drinking water and wastewater services.	The legislation was introduced on May 18, 2021 and referred to the relevant committees. The legislation has passed out of the House Energy and Commerce Committee by a vote of 32-24 and now moves on to consideration on the House floor.
H.R. 3286	Rep. Raul Ruiz (D-CA)	Emergency Order Assurance, Safety, and Inspection of water Systems (Emergency OASIS Act)	The legislation would require the EPA to establish regulations to flush a drinking water system if contaminants were present in the system for longer than six months, or if water stood motionless in the system for longer than six months.	The legislation was introduced on May 17, 2021 and referred to the House Committee on Energy and Commerce.
H.R. 3622 / S. 1907	Rep. Chris Pappas (D-NH) / Sen. Kirsten Gillibrand (D-NY)	Clean Water Standards for PFAS Act	The legislation would require the Administrator of the Environmental Protection Agency to develop effluent limitations guidelines and standards and water quality criteria for PFAS under the Federal Water Pollution Control Act, to provide Federal grants to publicly owned treatment works to implement such guidelines and standards	The legislation was introduced in the House on May 28, 2021, and in the Senate on May 27, 2021. The legislation in the House is bipartisan.
S. 2168 / S.2567	Sen. Mike Braun (R-IN) / Sen. Shelley Moore Capito (R-WV)	Define WOTUS Act / Navigable Waters Protection Act of 2021	The legislation would amend the Federal Water Pollution Control Act to modify the definition of navigable waters, and to make the definition of the "waters of the United States" permanent.	These bills were introduced in June and July of 2021 in response to the EPA's announcement earlier in June of its intent to rewrite the Navigable Waters Protection rule.

<p>H.R. 3814 / S. 717</p>	<p>Rep. Liz Cheney (R-WY) / Sen. Mike Lee (R-UT)</p>	<p>Undoing NEPA's Substantial Harm by Advancing Concepts that Kickstart the Liberation of the Economy Act (UNSHACKLE Act)</p>	<p>The legislation combines the following five stand-alone NEPA reform bills on agency process, state expansion, legal changes, and data reporting into one comprehensive text.</p> <ul style="list-style-type: none"> - NEPA Agency Process Accountability Act - NEPA Accountability and Enforcement Act - NEPA State Assignment Expansion Act - NEPA Legal Reform Act - NEPA Data Transparency Act 	<p>The Senate legislation was introduced on March 11, 2021 and referred to the Committee on Environment and Public Works.</p> <p>The House legislation was introduced on June 11, 2021 and referred to the House Committees on Natural Resources; Judiciary; Transportation and Infrastructure; and Energy and Commerce.</p>
<p>H.R. 1352</p>	<p>Rep. Brenda Lawrence (D-MI)</p>	<p>Water Affordability, Transparency, Equity, and Reliability Act of 2021</p>	<p>The bill would create a trust fund to support drinking water and clean water infrastructure. Additionally, the bill provides \$34.85 billion a year to drinking water and wastewater improvements; creates a water trust fund; creates up to nearly 1 million jobs across the economy and protect American workers; prioritizes disadvantaged communities with grants and additional support; expands funding for technical assistance to small, rural, and indigenous communities; funds projects to address water contamination from PFAS; requires US EPA to study water affordability, shutoffs, discrimination, and civil rights violations by water providers; upgrades household wells and septic systems; helps homeowners replace lead service lines; and provides more than \$1 billion a year to update water infrastructure in public schools.</p>	<p>The legislation was introduced on February 25, 2021 and was referred to the relevant committees.</p> <p>The legislation has 86 cosponsors, including 14 members of the California delegation.</p>

H.R. 4647 / S. 2430	Rep. Jared Huffman (D-CA) / Sen. Dianne Feinstein (D-CA)	Water Conservation Rebate Tax Parity Act	The legislation would amend federal tax law so that homeowners wouldn't pay income tax on rebates from water utilities for water conservation and water runoff management improvements	The House legislation was introduced on July 22, 2021 and referred to the House Committee on Ways and Means. The legislation in the Senate was introduced on July 22, 2021 and referred to the Senate Committee on Finance.
S.2454	Sen. Alex Padilla (D-CA)	Water Reuse and Resiliency Act	The legislation would authorize \$1 billion over five years for the EPA's Pilot Program for Alternative Water Source Projects grants program. This is an increase from the \$125 million over five years authorized for the program in the Drinking Water and Wastewater Infrastructure Act passed by the Senate in April.	The legislation was introduced on July 22, 2021 and referred to the Senate Committee on Environment and Public Works.
H.R.4915	Rep. Tom McClintock (R-CA)	Water Supply Permitting Coordination Act	The legislation would authorize the Secretary of the Interior to coordinate Federal and State permitting processes related to the construction of new surface water storage projects on lands under the jurisdiction of the Secretary of the Interior and the Secretary of Agriculture and to designate the Bureau of Reclamation as the lead agency for permit processing.	The legislation was introduced on August 3, 2021 and referred to the House Committee on Natural Resources.
H.R.4979 / S.1783	Rep. Rashida Tlaib (D-MI) / Rep. Jeff Merkley (D-OR)	Maintaining Access to Essential Services Act	The legislation provides \$13.5 billion in low-interest loans to public and private water utilities, which will be forgiven when the utility forgives household water arrears; and provides \$13 billion in low-interest loans to power utilities, which will be forgiven when the utility forgives household arrears. The legislation also provides \$13 billion in low-interest loans to broadband utilities, which will be forgiven when the utility forgives household arrears. The bill Requires loan recipients to	The legislation in the House was introduced on August 6, 2021 and was referred to the House Committees on Financial Services and Ways and Means. The legislation in the Senate was introduced on May 20, 2021 and was referred to the Senate Committee on Finance.

			suspend utility shutoffs and restore any disconnected service, suspend late fees and charges, stop the sale of household debt to debt collectors, stop placing or selling liens on households due to outstanding utility debt, and stop filing adverse reports on households due to unpaid utility bills to credit agencies.	
H.R. 4976	Rep. Elissa Slotkin (D-MI)	Ensuring PFAS Cleanup Meets or Exceeds Stringent Standards Act	The legislation directs the Secretary of Defense to ensure that removal and remedial actions relating to PFAS contamination result in levels meeting or exceeding certain standards.	The legislation was introduced in the House on August 6, 2021 and was referred to the House Committees on Armed Services, Transportation and Infrastructure, and Energy and Commerce.
S.2372 / H.R.2773	Sen. Heinrich, Martin (D-NM) / Representative Debbie Dingell (D-MI)	Recovering America's Wildlife Act of 2021	The legislation would fund conservation efforts for more than 12,000 species of wildlife and plants in need of assistance by providing \$1.3 billion in dedicated annual funding for proactive, on-the-ground efforts across the country, ensure wildlife recovery efforts will be guided by the Congressionally-mandated State Wildlife Action Plans, which identify specific strategies to restore the populations of species of greatest conservation need, accelerate the recovery of 1,600 U.S. species already listed as threatened or endangered under the Endangered Species Act, and include improvements to ensure funds are appropriately targeted to the areas of greatest need and facilitate additional investments in protecting at-risk plant species.	<p>The legislation was introduced on July 15, 2021 and referred to the Committee on Environment and Public Works.</p> <p>The House bill was introduced on April 22. The House Natural Resources Subcommittee on Water, Oceans, and Wildlife held a hearing on the legislation on July 29, 2021. On January 19, the legislation passed out of the House Natural Resources Committee by a vote of 29-15 and now moves on to consideration on the House floor.</p>

			In the Senate, RAWA also directs fees and penalties assessed for environmental violations to help fund RAWA, using fee and penalty amounts that aren't already targeted for existing environmental funds.	
H.R.4602 / S.3956	Rep. Alan Lowenthal (D-CA) / Rep. Lisa McClain (R-MI) and Sen. Jeff Merkley (D-OR) / Sen. Susan Collins (R-ME)	WIPPES Act	The legislation would direct the Federal Trade Commission to issue regulations requiring certain products to have "Do Not Flush" labeling	The legislation was introduced on July 21, 2021 and referred to the Committee on Energy and Commerce. Rep. Lowenthal introduced the stand-alone bill after introducing a similar amendment to the House's infrastructure bill. The Senate bill was introduced on March 30, 2022.
H.R.6591	Rep. Lisa McClain (R-MI) / Rep. Alan Lowenthal (D-CA)	PIPES Act	The legislation would require the Administrator of the Environmental Protection Agency to publish a rule that establishes standards for the flushability of disposable nonwoven wipes.	The legislation was introduced on February 3, 2022 and was referred to the House Committee on Energy and Commerce.
S. 2806 / H.R. 3534	Sen. Dianne Feinstein (D-CA) / Rep. Jimmy Panetta (D-CA)	Wildfire Emergency Act of 2021	Amongst other things, the legislation authorizes \$250 million over 5 years for up to 20 Forest Service projects of 100,000 acres or greater; Establish a new \$100 million grant program to assist critical facilities like hospitals and police stations become more energy efficient and better adapted to function during power shutoffs; Establishes one or more Prescribed Fire Centers to coordinate research and training of foresters and forest managers in the western United States in the latest methods and	The Senate legislation was introduced on September 22, 2021 and referred to the Committee on Energy and Natural Resources. The House bill was introduced on May 25, 2021 and was referred to the Subcommittee on Conservation and Forestry.

			innovations in prescribed fire (controlled burns) practices.	
S. 3011 / H.R. 5735	Sen. John Cornyn (R-TX) / Rep. Dusty Johnson (R-SD)	State, Local, Tribal, and Territorial Fiscal Recovery, Infrastructure, and Disaster Relief Flexibility Act	The legislation provides additional flexibility for States, Tribes, and units of local government to spend their allocations of the COVID Relief Funds on certain infrastructure projects, including water, wastewater, and broadband infrastructure projects. The bill also allows these funds to be used to provide emergency relief from natural disasters. There is a cap—the greater of \$10 million or 30% of the funds—on how much of the COVID money can be spent on these new purposes.	The legislation was introduced on October 19, 2021 and passed the Senate by unanimous consent that day. Senator Alex Padilla (D-CA) is an original cosponsor of the legislation. The act was introduced in the House on October 26 and referred to the House Committee on Oversight and Reform.
H.R. 6461 / S. 3531	Rep. Scott Peters (D-CA) / Sen. Chris Coons (D-DE)	National Climate Adaptation and Resilience Strategy Act	The legislation creates a Chief Resilience Officer, among other positions, that will assist the President to streamline the federal response to climate hazards that threaten human health, safety, and critical infrastructure. The act also calls for a Climate Adaptation and Resilience Strategy that outlines the federal government’s response to climate hazards such as sea level rise, drought, biodiversity loss, and coastal bank erosion.	The legislation was introduced in the House on January 20, 2022 and referred to the Committee on Energy and Commerce. The legislation was introduced in the Senate on January 20, 2022, read twice, and referred to the Committee on Homeland Security and Government Affairs.
H.R. 6396	Rep. Earl Blumenauer (D-OR)	Climate RESILIENCE Act	The act amends FEMA's disaster definition to include extreme temperature events, like heat waves and freezes; changes FEMA's definitions and cost share eligibility requirements for disadvantaged communities and underserved communities; includes a focus on	The legislation was introduced in the House on January 13, 2022 and referred to the Committee on Transportation and Infrastructure. The legislation has 32 cosponsors, including 8 members of the California delegation.

			<p>resiliency planning and investments; provides both financial and non-financial technical assistance for hazard mitigation planning, as well as for grant applications for small impoverished and disadvantaged communities; and expands Pre-Disaster Mitigation Assistance funding to address FEMA's oversubscription issues.</p>	
H.R.6492	Rep. Pramila Jayapal (D-WA)	Climate Resilience Workforce Act	<p>The bill establishes a climate resilience workforce in communities most affected by the climate crisis. It also funds the development of regional, state, local, and community-based climate resilience action plans.</p> <p>The legislation creates an Office of Climate Resilience within the White House, starts new workforce development programs, and removes barriers to employment in climate resilience jobs based on immigration status and prior involvement with the criminal justice system.</p>	<p>The legislation was introduced in the House on January 25, 2022 and referred to the Subcommittee on Conservation and Forestry.</p> <p>The legislation has 38 cosponsors, including 9 members of the California delegation.</p>
H.R. 6989	Rep. Ted Lieu (D-CA)	Housing for All Act of 2022	<p>This legislation would address critical affordable housing shortages in California and across the country by investing in hotel and motel conversions to permanent supportive housing with supportive services; investing in the Eviction Protection Grant Program; investing in mobile crisis intervention teams to help those with medical or psychological needs avoid the criminal justice system; investing in libraries that support people experiencing homelessness; investing in programs that offer a safe place to park overnight and facilitate access to</p>	<p>The legislation was introduced in the House on March 8, 2022 and referred to the Subcommittee on Highways and Transit.</p> <p>The legislation has 14 cosponsors, including 12 members of the California delegation.</p>

			rehousing services and essential services; and investing in inclusive, transit-oriented development and infill development	
S. 623	Sen. Marco Rubio (R-FL)	Sunshine Protection Act of 2021	This bill makes daylight saving time the new, permanent standard time, effective November 5, 2023.	The legislation passed the Senate on March 15, 2022 and sent to the House.

Enacted Legislation (Removed after 2 months)

H.R. 2471	Rep. Hakeem Jeffries (D-NY)	Consolidated Appropriations Act, 2022	This \$1.5 trillion bill provides appropriations to federal agencies for the remainder of FY22, provides supplemental appropriations for activities to support Ukraine, and modifies or establishes various programs that address a wide range of policy areas. The bill includes the 12 regular appropriations bills that fund federal agencies for FY2022.	The legislation passed the House on March 9, 2022 and passed the Senate the following day. President Biden signed the bill into law on March 15, 2022.
-----------	-----------------------------	---------------------------------------	--	---



Date: April 20, 2022

To: The Honorable Board of Directors

From: Shivaji Deshmukh, General Manager

Committee: Community & Legislative Affairs

04/13/22

Executive Contact: Shivaji Deshmukh, General Manager

Subject: Public Outreach and Communication

Executive Summary:

Staff is working with MWD to enhance and implement drought messaging and collateral across the region. Messaging is focused on using water-saving tips, and features people across the region implementing these tips.

Staff continues to develop supplemental drought campaign collateral to co-exist with the campaign visual that has been developed. Staff also continues to utilize the Pledge to Save Water QR code campaign. Once scanned, the QR code takes readers to the IEUA Take the Pledge webpage where they can learn more about the Agency, current drought conditions, water-wise tips, and participate by taking the pledge to save water. IEUA's Take the Pledge webpage has received 130 views and the QR codes have received a total of 71 sessions as of March 30.

Staff are working with the city of Chino on the Agency's Virtual Earth Week 2022. All customer agencies will have the opportunity to create a virtual booth highlighting beneficial programs in the region.

Staff's Recommendation:

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

Budget Impact *Budgeted (Y/N): Y* *Amendment (Y/N): Y* *Amount for Requested Approval:*

Account/Project Name:

Fiscal Impact (explain if not budgeted):

Prior Board Action:

N/A

Environmental Determination:

Not Applicable

Business Goal:

IEUA is committed to providing a reliable and cost-effective water supply and promoting sustainable water use throughout the region.

IEUA is committed to enhancing and promoting environmental sustainability and the preservation of the region's heritage.

Attachments:

Attachment 1 - Background

Background

Subject: Public Outreach and Communication

April

- April: Records and Information Management Month
- April 16-23: California Native Plant Week
- April 17-23: IEUA Virtual Earth Week Celebration
- April 18-24: National Environmental Education Week
- April 22: Earth Day
- April 23: World Laboratory Day
- April 24-30: Water Week
- April 27: Administrative Professionals Day
- April 30: National Prescription Drug Take Back Day

Media and Outreach

- Staff is working with MWD to enhance and implement drought messaging and collateral across the region. Messaging is focused on using water-saving tips, and features people across the region implementing these tips.
- Staff continues to develop supplemental drought campaign collateral to co-exist with the campaign visual that has been developed. Staff also continues to utilize the Pledge to Save Water QR code campaign. Once scanned, the QR code takes readers to the IEUA Take the Pledge webpage where they can learn more about the Agency, current drought conditions, water-wise tips, and participate by taking the pledge to save water. IEUA's Take the Pledge webpage has received 130 views and the QR codes have received a total of 71 sessions as of March 30.
- External Affairs staff is working closely with Engineering staff to develop outreach and tour enhancements for the RP-5 Expansion Project. New signage is being developed along with a project video short.
- The Agency recognized the month of March as Procurement Month with social media features on IEUA's Contracts and Procurement staff. Staff also recognized March 12 as International Grant Professionals Day and shared information on the Agency's Grants team.
- The Agency celebrated Groundwater Awareness Week from March 6-12. On social media, staff worked with the Groundwater Recharge team to develop "Groundwater Saving Tips" throughout the week.
- Staff celebrated Fix a Leak Week from March 14-20 by hosting a Fix a Leak giveaway. Included in the giveaway was a free hose nozzle and leak detection kit for members of the public willing to share how they find and/or fix leaks. Staff also posted video shorts throughout the week promoting the giveaway and how to check for leaks. Across all platforms, the videos have received over 2,000 views.

- Staff recognized World Water Day on March 22 with a post highlighting groundwater and the essential role it plays within the Agency, especially during times of drought.
- Staff shared two more videos in its Education Program IGTV (Instagram TV) Series on resources included within *Owlie's Virtual Adventures* programming. The videos included information on the At-Home activity Video Series, Virtual Field Trips, Wally's Water Conservation Camp, and the Water Scout Badge Program. The series will continue to share information on the Agency's education programs, resources and how to participate.
- The Agency continues to publish content on LinkedIn and has gained 56 followers since February, with 723 page views in the last 30 days.
- March: 21 posts were published to the IEUA Facebook page, 21 tweets were sent on the @IEUAWater Twitter handle, 40 posts were published to IEUA's Instagram grid, and 18 posts were published to the IEUA LinkedIn page.
 - The top three Facebook posts, based on reach and engagement, in the month of March were:
 - 3/1 Assistant General Manager and Director of External and Government Affairs Hiring
 - 3/20 First Day of Spring
 - 3/4 Employee Appreciation Day/World Engineering Day
 - The top three Twitter tweets, based on reach and engagement, in the month of March were:
 - 3/17 Fix a Leak Week Giveaway Promotion
 - 3/15 *Water is Life* Poster Contest Extension
 - 3/4 Employee Appreciation Day/World Engineering Day
 - The top three Instagram posts, based on reach and engagement, in the month of March were:
 - 3/4 Employee Appreciation Day/World Engineering Day
 - 3/22 World Water Day
 - 3/8 Administrative Assistant (2 Year Limited Term) and External Affairs Specialist I-II (DOQ) Hiring
 - The top three LinkedIn posts, based on impressions and reactions, in the month of March were:
 - 3/12 International Grant Professionals Day
 - 3/15 IEUA Board President Steve Elie at Rancho Del Chino Rotary
 - 3/23 Article re. Chino Basin Program Funding Boost from the California Water Commission
- A "Water-Wise Education" banner ad is currently featured in *Fontana Herald News*.

For the month of March, there were 12,473 searches for a park in IEUA's service area on Yelp, where Chino Creek Wetlands and Educational Park was viewed 712 times.

Education and Outreach Updates

- Staff are working with the city of Chino on the Agency's Virtual Earth Week 2022. All customer agencies will have the opportunity to create a virtual booth highlighting beneficial programs in the region.
- Three high schools within IEUA's service area continue to compete in MWD's Solar Cup 2022: Colony High School – Ontario, Chino Hills High School – Chino Hills and Upland

High School – Upland. All teams have successfully completed the first challenge, Onshape, and are working on the next two challenges- the Solar Panel Challenge and Zero Emission Vehicle Challenge.

- Staff partnered with the Water Education Foundation to facilitate a virtual Project W.E.T. Workshop on March 8 and March 10 for educators. This workshop was mandatory for educators interested in applying for a mini-grant for their existing water-wise garden.
- Staff partnered with LifeStream Blood Bank to hold a Blood Drive on March 9th. Twenty-three pints of blood were collected, enough to save 69 lives.
- The deadline to submit posters for the *Water is Life* poster contest was extended from March 16 to March 23. Staff are currently reviewing submissions.
- Staff hosted a facility tour on March 31st to a group of AP Environmental Science high school students. The tour took place at Carbon Canyon Water Recycling Facility and was followed by a tour of the Chino Creek Wetlands and Educational Park. Human Resources staff were also present to share information on career opportunities.

Agency-Wide Membership Updates

- Randy Lee, Director of Operations, attended a National Water Research Institute (NWRI) meeting on February 8.
- Randy Lee, Director of Operations and Robert Delgado, Manager of Maintenance, attended Western Water TAG 30 hosted by Isle Utilities on February 9.
- Lucia Diaz, Manager of Facilities & Water System Programs attended the California Association of Sanitation Agencies (CASA) Sanitary Sewer System (SSS) Waste Discharge Requirements (WDR) Meeting #1 on February 7.
- Lucia Diaz, Manager of Facilities & Water System Programs attended the California Association of Sanitation Agencies (CASA) Sanitary Sewer System (SSS) Waste Discharge Requirements (WDR) Meeting #2 on February 9.
- Robert Delgado, Manager of Maintenance and Lucia Diaz, Manager of Facilities & Water System Programs attended the California Association of Sanitation Agencies (CASA) Sanitary Sewer System (SSS) Waste Discharge Requirements (WDR) Meeting #3 on February 11.
- Randy Lee, Director of Operations, Robert Delgado, Manager of Maintenance, Ryan Love, Deputy Manager of Operations, and Manuel Moreno Operations Supervisor, attended Western Water TAG 34 hosted by Isle Utilities on February 15.
- Richard Lao, Senior Environmental Resources Planner, attended the California Association of Sanitation Agencies (CASA) Water Regulatory Workgroup Meeting on February 17.
- Richard Lao, Senior Environmental Resources Planner, attended the California Association of Sanitation Agencies (CASA) Biosolids Regulatory Workgroup Meeting on February 17.
- Dan Dyer, Collections System Supervisor, attended the Southern California Alliance of Publicly Owned Treatment Works (SCAP) Meeting on February 22.
- Pietro Cambiaso, Acting Director of Planning and Resources, attended the California Association of Sanitation Agencies (CASA) Air Quality, Climate Change, & Energy Workgroup Meeting on February 24.
- Richard Lao, Senior Environmental Resources Planner, attended the Southern California Alliance of Publicly Owned Treatment Works (SCAP) Air Quality Committee Meeting on February 23.

- Richard Lao, Senior Environmental Resources Planner, attended the California Association of Sanitation Agencies (CASA) Air Quality, Climate Change, & Energy Workgroup Meeting on February 24.

CHINO BASIN WATERMASTER

IV. INFORMATION

1. GROUND-LEVEL MONITORING COMMITTEE SEMI-ANNUAL STATUS REPORT

Semi-Annual Status Report

Ground-Level Monitoring Committee April 2022

INTRODUCTION

This semi-annual status report describes the background of the Ground-Level Monitoring Committee (GLMC) and the Ground-Level Monitoring Program (GLMP), the main GLMP activities conducted during the period October 2021 through March 2022, and the main activities planned for the period April 2022 through September 2022.

Historically, the utilization of the Chino Basin has inadvertently resulted in land subsidence and ground fissuring. Pursuant to the Watermaster Optimum Basin Management Program (OBMP) implementation plan, the Watermaster developed and continues to implement the Chino Basin Subsidence Management Plan (Subsidence Management Plan). The objective of the Subsidence Management Plan is to minimize or abate the occurrence of land subsidence and ground fissuring.

The Subsidence Management Plan identifies four “Areas of Subsidence Concern” and the MZ-1 Managed Area in the western portion of the Chino Basin. Figure 1 shows the locations of these areas. These are areas where land subsidence and ground fissuring have historically occurred, or where the underlying hydrogeologic conditions makes these areas susceptible to land subsidence and ground fissuring. In the MZ-1 Managed Area, Watermaster has conducted monitoring and testing programs, and has developed Management Criteria for the groundwater pumpers within the area to minimize or abate the future occurrence of land subsidence and ground fissuring. The Management Criteria consists of the following main elements:

- A list of pumping wells in the MZ-1 Managed Area that are subject to the Subsidence Management Plan.
- An index water level measured at Watermaster’s PA-7 piezometer at Ayala Park. The index water level is called the “Guidance Level.”
- A Watermaster recommendation that the well owners collectively manage their pumping so that the water level at the PA-7 piezometer remains above the Guidance Level.

The Subsidence Management Plan also calls for:

1. An ongoing monitoring and reporting program to verify the protective nature of the Subsidence Management Plan and identify new threats or occurrences of land subsidence.
2. A process to adapt the Subsidence Management Plan to minimize or abate land subsidence and ground fissuring.

Since the initial Subsidence Management Plan was adopted by the Watermaster in 2007, Watermaster has conducted the GLMP to implement the monitoring and reporting program in (1.) above.

The main activities of the GLMP include:

- Setup and maintenance of monitoring facilities
- Monitoring and testing
- Data analysis and reporting
- Meetings of the GLMC

The recent results and conclusions of the GLMP have been:

- Very little permanent land subsidence has been occurring in the MZ-1 Managed Area, which indicates that subsidence is successfully being managed in this area.
- Land subsidence has been occurring in Northwest MZ-1. Of particular concern is that subsidence in Northwest MZ-1 has occurred differentially across the San Jose Fault and in other areas—the same pattern of differential subsidence that occurred in the MZ-1 Managed Area during the time of ground fissuring.

Based on these results, the GLMC and the Watermaster determined that the Subsidence Management Plan needs to be updated to include a *Subsidence Management Plan for Northwest MZ-1* with the long-term objective to minimize or abate the occurrence of differential land subsidence. The Subsidence Management Plan was updated in 2015 to include the [Work Plan to Develop a Subsidence Management Plan for Northwest MZ-1](#) (Work Plan). The Work Plan includes eleven tasks that include investigations, construction of monitoring facilities, monitoring and testing programs, modeling, reporting, and ultimately, an update to the Subsidence Management Plan.

ACTIVITIES PERFORMED: OCTOBER 2021 - MARCH 2022

Setup and Maintenance of Monitoring Facilities

- Performed monthly routine maintenance and quarterly data collection and verification at the Ayala Park, Chino Creek, and Pomona Extensometer (PX) facilities.
- Performed work to troubleshoot the measurement and data logging at the PX extensometers.

Monitoring and Testing

- Performed monthly to quarterly collection, verification, and storing of piezometric and aquifer-system deformation data from the Ayala Park, Chino Creek, and PX facilities.
- Began the process of loading extensometer data to HydroDaVE for efficient comparison to groundwater-level data.
- Continued the collection of high-frequency hydraulic head for the Northwest MZ-1 monitoring program.

- Coordinated with subconsultants to execute ground-level monitoring via traditional surveying (Guida Surveying) and InSAR (General Atomics). Also obtained cost estimates for monitoring efforts in FY 2022/23.

Data Analysis and Reporting

- Finalized the response to comments received from the GLMC on the draft *2020/21 Annual Report of the Ground-Level Monitoring Committee*. Prepared the final annual report for filing with the Court by November 30, 2021.
- Began investigation into the mechanisms and causes of subsidence that has been identified in the area south of the Ontario Airport in the Northeast Area.
- Continued to make refinements and improvements to the calibration of the 1D compaction models that simulates aquifer-system compaction at the MVWD-28 and PX locations in Northwest MZ-1. Prepared a draft technical memorandum to document the results of the model calibrations and shared with the GLMC. Responded to comments from the GLMC on the technical memorandum.
- Developed a project schedule for FY 2022/23 to show task durations, reporting milestones, and GLMC meetings for the 1D compaction model construction, subsidence alternative simulations, and documentation.

Meetings of the GLMC

The following GLMC meetings were conducted during the reporting period:

- October 21, 2021: Reviewed the model construction and calibration results of the 1D compaction models at the MVWD-28 and PX locations. Obtained feedback and suggestions for improvements from the GLMC.
- December 2, 2021: Presented updated 1D compaction model calibration results and schedule to finalize the technical memorandum.
- March 3, 2022: Presented the draft technical memorandum: *Recommended Scope of Services and Budget of the Ground-Level Monitoring Committee for FY 2022/23*.

ACTIVITIES PLANNED: APRIL 2022 - SEPTEMBER 2022

Setup and Maintenance of Monitoring Facilities

- Perform monthly routine maintenance at the Ayala Park Extensometer, Chino Creek Extensometer, and PX facilities.
- Continue to perform work to troubleshoot the measurement and data logging at the PX extensometers.

Monitoring and Testing

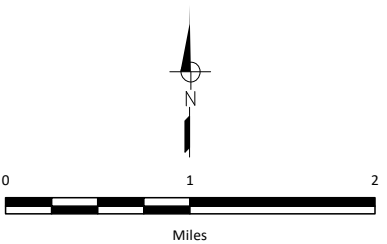
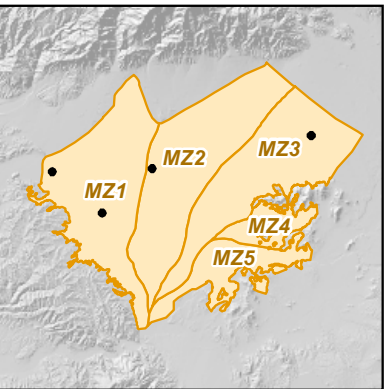
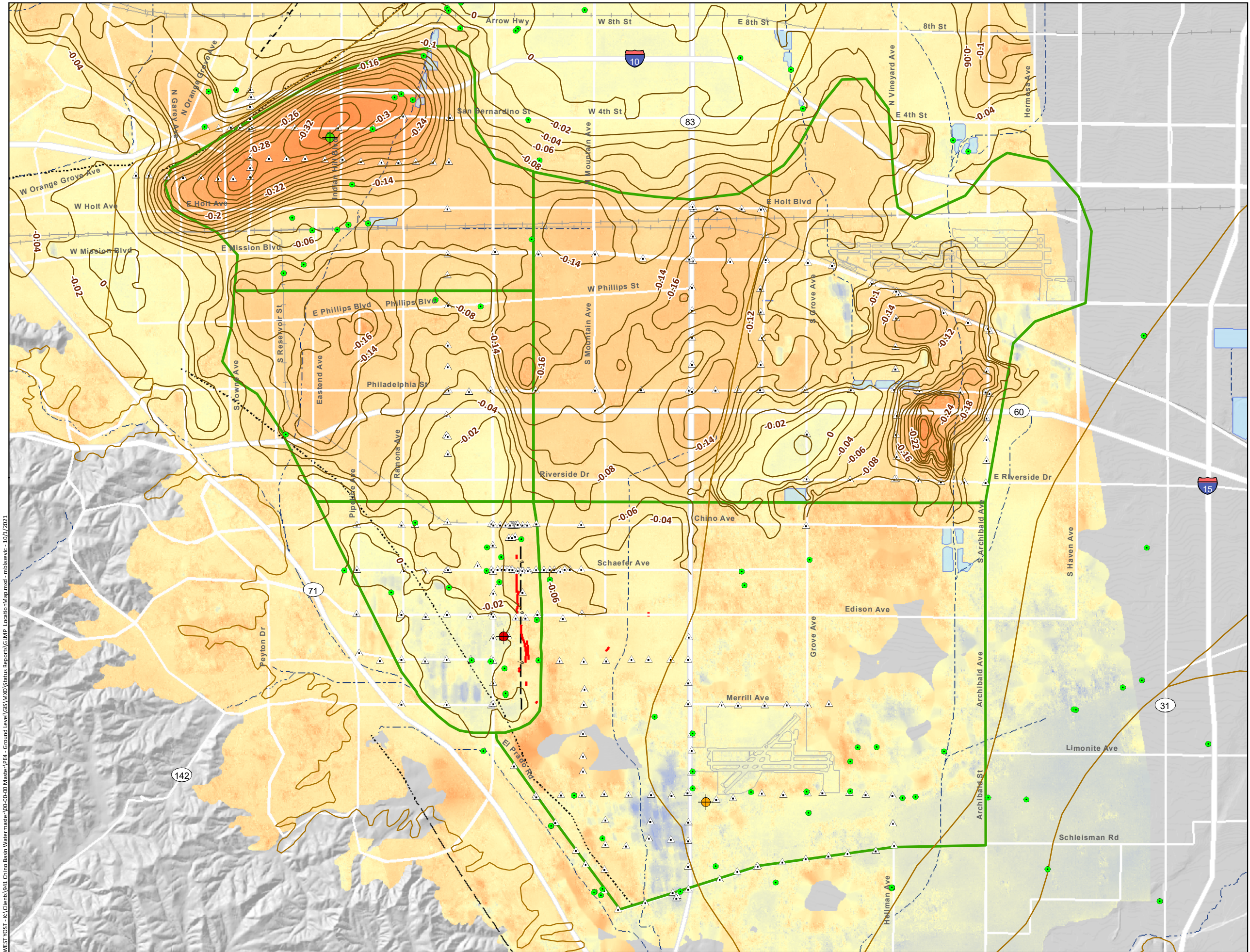
- Perform monthly to quarterly collection, checking, and storing of piezometric and aquifer-system deformation data from the piezometers and extensometers at the Ayala Park Extensometer, Chino Creek Extensometer, and PX facilities.

Data Analysis and Reporting

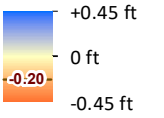
- Begin preparing the draft *2021/22 Annual Report of the Ground-Level Monitoring Committee*. This report will document the results, conclusions, and recommendations from the investigation into the mechanisms and causes of subsidence that has been identified in the area south of the Ontario Airport in the Northeast Area.
- Finalize the technical memorandum that documents the results of the 1D model calibrations.
- Prepare a memorandum to describe the Baseline Management Scenario (BMA), which represents the current pumping and recharge plans of the Watermaster Parties.

Meetings of the GLMC

- June 2022: Watermaster Engineer presents the revised draft memorandum on the 1D compaction model calibration results.
- September 29, 2022: Watermaster Engineer presents the draft *2021/22 Annual Report of the Ground-Level Monitoring Committee*.
- Other GLMC meetings will be necessary to develop the Baseline Management Alternative (BMA) and review the 1D model results of the BMA.



Relative Change in Land Surface Altitude as Estimated by InSAR (March 2011 to March 2021)



- InSAR absent or incoherent
- Areas of Subsidence Concern
- Pomona Extensometer Facility
- Chino Creek Extensometer Facility
- Ayala Park Extensometer Facility
- Well Equipped with Pressure Transducer or Other Water Level Monitoring Device
- Ground-Level Survey Benchmark
- Approximate Location of the Riley Barrier
- Ground Fissures



Figure 1
Ground-Level Monitoring Program
Fiscal Year 2021/22
 Chino Basin Watermaster
 Ground-Level Monitoring Committee

WEST YOST - K:\Clients\941 Chino Basin Watermaster\00-00-00 Master\PEA - Ground Level\GIS\WXD\Status Reports\GLMP_LocationMap.mxd - mblaevic - 10/17/2021

CHINO BASIN WATERMASTER

IV. INFORMATION

2. CHINO AIRPORT AND SOUTH ARCHIBALD PLUMES SEMI-ANNUAL STATUS REPORTS

Semi-Annual Plume Status Report

Chino Airport Plume April 2022

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.

Contaminant	MCL, µg/l	Max Concentration, µg/l	Sample Date	Well
TCE	5	830	April 2017	CAMW4
1,2,3-TCP	0.005	27	May 2017	CAMW56
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 2021*.^{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. (2021). *Semiannual Groundwater Monitoring Report-Winter and Spring 2021*. Prepared for the County of San Bernardino Department of Airports. November 19, 2021.

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 5 µg/l, and where 1,2,3-TCP concentrations are greater than or equal to 0.005 µg/l, based on concentrations measured during the 2021 winter and spring sampling events, past depth-discrete sampling on airport property, and data provided by Chino Desalter Authority (CDA) for wells CDA I-4, CDA I-16, and CDA I-20.

Since 2015, the County has characterized western and eastern plumes, originating from two different source areas at the Chino Airport. TCE and 1,2,3-TCP concentrations are higher within the western plumes than the eastern plumes. The extent of the western plumes is also much larger, extending in a south-southwest direction. The eastern plumes extend in the same general direction but terminate within the boundary of the Chino Airport property. The western and eastern TCE plumes are comingled and have been delineated together as one plume since 2017. The western and eastern 1,2,3-TCP plumes are 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 western 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 0.5 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 eastern TCE plume is approximately 1,500 feet northeast of the source of the western TCE plume. The eastern TCE plume extends south from the source area about 0.6 miles and then comingles with the western TCE plume between the two different source areas. The known lateral extent of TCE at concentrations above the MCL is approximately 671 acres.

The extent of the western 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 western TCE plume and extends about 2.6 miles southwest towards Pine Avenue before turning southeast for approximately 0.7 miles, following the same pathway as the western TCE plume toward the Prado Flood Control Basin. The smaller eastern 1,2,3-TCP plume is approximately 0.6 miles lengthwise trending south and is connected to the western 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 1,264 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. Production at the nearby CDA wells has drawn down the extents of the plumes. Since monitoring began, groundwater production at the CDA wells has increased the vertical thickness of the western plume by 100 feet or more and has also 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.

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.

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.

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 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.

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. On November 12, 2020, the County submitted a draft HHERA Data Gap Workplan to the Regional Board to evaluate the potential presence of VOCs and other contaminants in the shallow soil vapor.⁹ Between January and April 2021, the County worked to address the comments provided by the Regional Board on the draft Data Gap Work Plan. The County submitted the final Data Gap Work Plan to the Regional Board in April 2021, and it was approved in July 2021.¹⁰

In April and May 2020, the County installed a cluster of three downgradient wells (CAMW 68/69/70) to monitor the increasing concentrations of TCE in wells located along the southeastern plume boundary.

In September 2021, the Regional Board approved a workplan for the installation of six piezometers at four locations in the Prado Basin riparian habitat area southwest of the airport (see Exhibit 1).¹¹ The purpose of the piezometers is to monitor potential impacts to shallow groundwater from pumping at the extraction wells. Since the County’s pumping will be incorporated into the CDA’s operations, the long-term monitoring of groundwater levels in the riparian areas and any potential impacts would be addressed

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.

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. (2020). *Draft Human Health and Ecological Risk Assessment Data Gap Work Plan, Chino Airport San Bernardino County, California*. Prepared for the County of San Bernardino Department of Airports. November 12, 2020.

¹⁰ 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.

¹¹ 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.

as part of the Watermaster's and Inland Empire Utilities Agency's Prado Basin Habitat Sustainability Program.

REMEDIAL ACTION

As described in the IRAP, remedial action for the western and eastern 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 includes ten extraction well sites (EW-1 through EW-10) constructed by the County 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 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.¹²

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 treated using granular activated carbon (GAC) adsorption at the County's VOC treatment system at CDA Desalter Plant No. 1 (South VOC Treatment System). The South VOC Treatment System is designed to treat a total flow of 2,325 gpm from CDA Wells I-16, I-17, I-18, and up to 30 County extraction wells. Additional GAC adsorption capacity can be added if CDA Wells I-20 and I-21 are added. Other treatment processes may also be added as needed to treat increasing concentrations of constituents or if regulatory limits decrease. An additional treatment system, the North VOC Treatment System will treat water from CDA Wells I-1 through I-4. Both the North and South GAC Treatment Systems are expected to be ready by Summer 2022. Once treated, water will be pumped to the existing CDA treatment facility for treatment for nitrates and total dissolved solids (TDS), both of which are regional contaminants and not associated with Airport operations or the plumes.

In January 2021 the *Draft Preliminary Well Design Report* for the pump-and-treat system was completed and submitted to the Regional Board for review.¹³ The report included the preliminary design for drilling, constructing, developing, and testing the remaining eight groundwater extraction well sites.

MONITORING AND REPORTING

Currently, the County conducts quarterly, annual, or biennial water-quality monitoring, and quarterly water-level monitoring at 89 site-related monitoring wells. The sampling frequency is determined by well classification (i.e., background wells, horizontal or vertical extent wells, seasonal/increasing trend wells,

¹² 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.

¹³ Tetra Tech. (2021). *Draft Preliminary Well Design Report Chino Airport San Bernardino County, California*. Prepared for the County of San Bernardino Department of Airports. January 2021.

and guard wells). The purpose of the groundwater monitoring program is to collect data to track detections of VOCs in groundwater, monitor temporal trends of contaminants, and evaluate changes in each groundwater plume. All data collected by the County are posted on the Regional Board's GeoTracker website. 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 2021*, was submitted to the Regional Board in November 2021.¹⁴

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 in November 2021. All 89 wells were measured for groundwater elevation in the winter and spring, with 23 wells sampled for water quality in the winter and all 89 wells sampled for water quality in the spring. The following describes key conclusions presented in the winter/spring 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, and 2) towards the south and southwest offsite. The east-southeast gradients are attributed to groundwater extraction from CDA wells. Groundwater elevation data also continue to demonstrate areas of downward vertical gradients and the potential for vertical migration of contaminants.
- Groundwater quality sampling results show 18 VOCs were detected in the 89 wells analyzed during the winter and spring. Seven of these VOCs were detected above their respective screening level. TCE was detected above the MCL in 28 wells with a maximum concentration of 390 µg/l at well CAMW40. 1,2,3-TCP was detected above the MCL in 50 wells with a maximum concentration of 20 µg/l at CAMW56. The other five VOCs detected above their respective screening levels include tert-Butyl alcohol (one well), carbon tetrachloride (one well), 1,2-DCA (five wells), cis-1,2-DCE (four wells), and 1,4 dioxane (two wells).
- The size and configuration of the TCE plume changed from 2020 to 2021 as TCE concentrations increased to levels above the MCL in recently installed well CAMW70, resulting in the expansion of the plume along the eastern side.
- The size and configuration of the 1,2,3-TCP plumes changed from 2020 to 2021 due to the merging of the western and eastern plumes. 1,2,3-TCP concentrations above MCLs in wells on the eastern side of the current monitoring well network and offsite near the toe of the plume also indicate a lateral expansion along the eastern side of the plume.

¹⁴ Tetra Tech. (2021). *Semiannual Groundwater Monitoring Report-Winter and Spring 2021*. Prepared for the County of San Bernardino Department of Airports. November 19, 2021.

- Within the core of the western and eastern plumes, decreasing trends in TCE concentrations near the source areas may indicate that the dissolved source mass is reducing at or near the source areas.

Pursuant to the required HHERA Data Gap Workplan, *The Supplemental Vapor Intrusion and Shallow Soil Investigation Report* was published in September 2021.¹⁵ The report concluded that no further investigation of shallow soils or soil gas is needed in several of the areas investigated, two of the areas investigated may require land-use controls, and one area will require additional investigation. The next steps to complete the investigation and provide data to update the HHERA are to 1) submit a work plan for further investigation of one area, 2) implement the approved work plan and submit a technical report summarizing the results of the additional investigation and evaluating the results of soil, soil gas, and groundwater samples collected and, 3) update the HHERA to include data collected during these supplemental investigations.

On August 24, 2021, the Regional Board provided comments on the *Draft Preliminary Well Design Report*. The County responded to these comments in October 2021 and the Regional Board reviewed the updated report in November 2021. On December 8, 2021, the County submitted to the Regional Board the *Final Preliminary Well Design Report* for the pump-and-treat system for remediation of the plume.¹⁶ The County plans to submit a Remedial Action Work Plan in Summer 2022 for the pump-and-treat system after designs are finalized and construction of the wells is scheduled to commence in late 2022 and be completed by 2025. Wells will be brought online as they are constructed. Design for the onsite conveyance piping and extraction wells (Phase I) is complete awaiting the final service plan from Southern California Edison, with procurement to be completed in 2022, and construction commencing by the end of 2022.

On September 24, 2021, the State Water Resources Control Board Division of Drinking Water (DDW) approved the CDA's groundwater sampling and analysis for the characterization of the extraction wells to comply with the DDW's 97-005 Policy for the permitting of impaired waters for direct potable use.¹⁷ The first quarterly monitoring event was in January 2022, which included sampling at the two existing extraction well clusters and six proxy wells for the extraction wells pending construction. The data from this sampling event will be transmitted to the DDW with a recommendation to continue quarterly sampling and analysis.

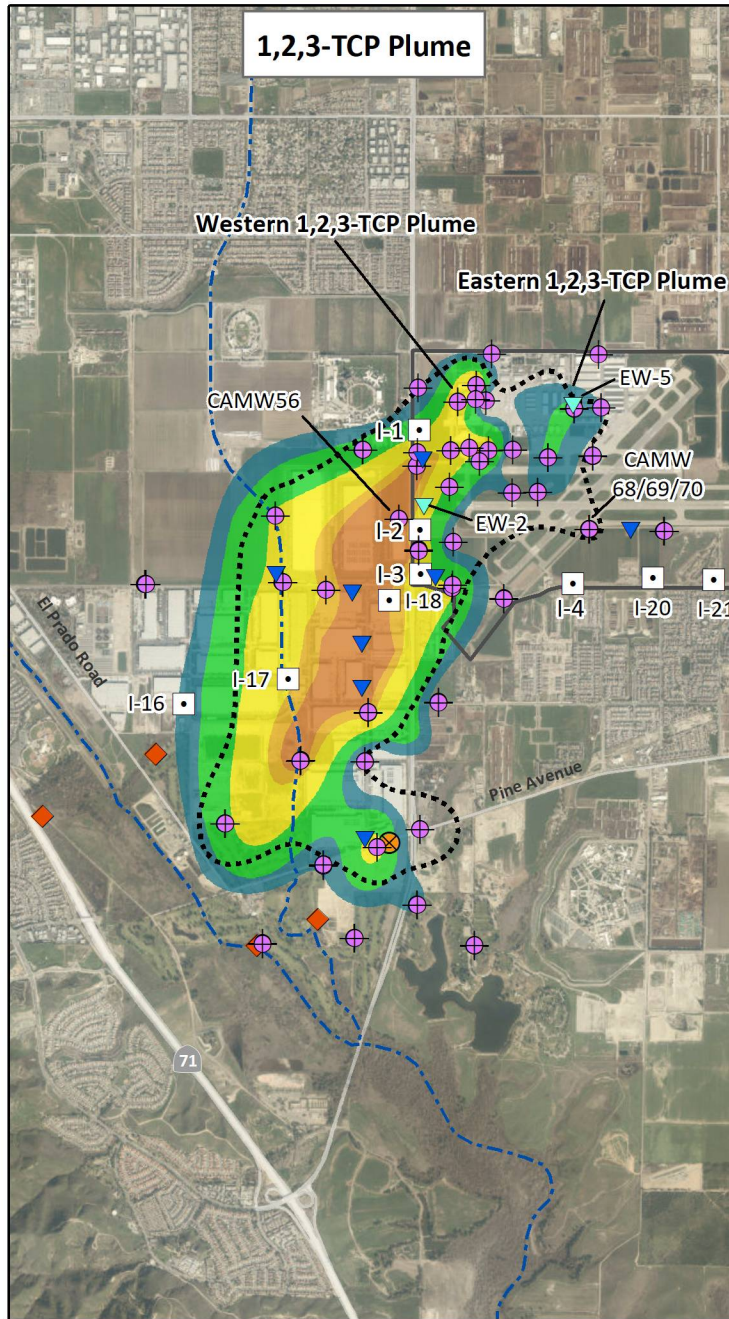
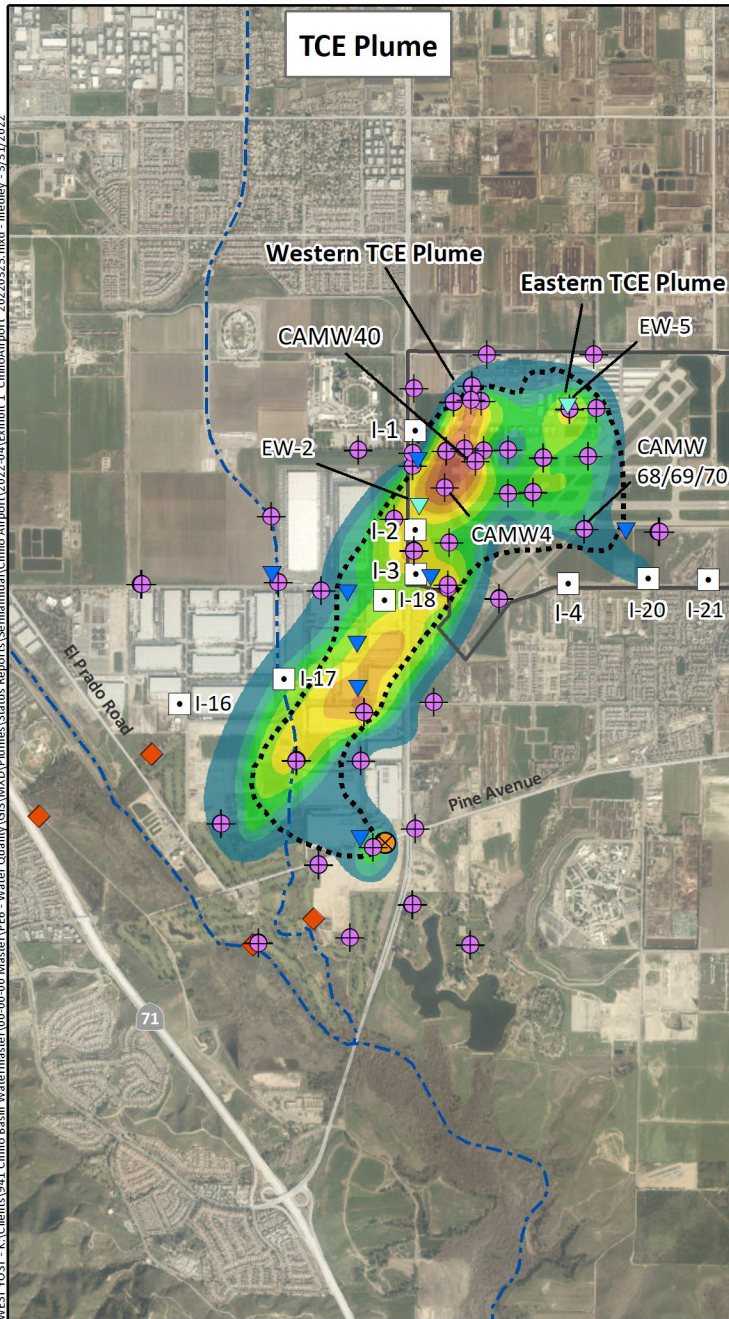
In January 2022, the County completed the construction of six piezometers at four locations in the Prado Basin riparian habitat area (see Exhibit 1) to monitor the shallow groundwater for potential drawdown from pumping at the extraction wells that could adversely impact the riparian habitat vegetation. The County will submit a report on the installation of the piezometers to the Regional Board once the report is complete.

¹⁵ 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.

¹⁶ 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.

¹⁷ Regional Board (2021). Approval of the Proposed Groundwater Monitoring Program, and a Meeting to Discuss Monitoring Data Management for extraction wells at Chino Airport Under 97-005 Policy Memo – Chino Basin Desalter Authority (System No. 3610075). September 24, 2021 letter to the CDA.

WEST YOST - K:\Clients\941 Chino Basin Watermaster\00-00-00 Master\PE6 - Water Quality\GIS\MXD\Plumes\Status Reports\Semianual\Chino Airport\2022-04\Exhibit 1 Chino Airport_20220325.mxd - lhrdley - 3/31/2022



Maximum Concentration ($\mu\text{g/L}$)
July 2015 - June 2020

TCE	1,2,3-TCP
0.5 to ≤ 5	0.005 to ≤ 0.05
> 5 to ≤ 10	$> .05$ to $\leq .5$
> 10 to ≤ 20	$> .5$ to ≤ 5
> 20 to ≤ 50	> 5 to ≤ 10
> 50 to ≤ 100	> 10 to ≤ 100
> 100 to ≤ 200	
> 200 to ≤ 500	
> 500	

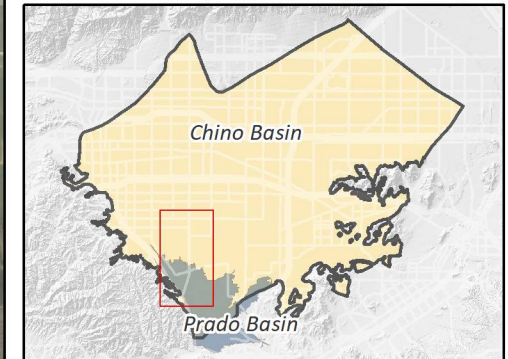
MCL = 5 $\mu\text{g/l}$
MCL = 0.005 $\mu\text{g/l}$

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

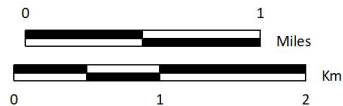
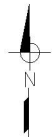
Approximate Extent of TCE ($>5 \mu\text{g/l}$) or 1,2,3-TCP ($>0.005 \mu\text{g/l}$) Plume
(Delineated by the County of San Bernardino for the Winter/Spring 2021 Groundwater Monitoring Report)

- County of San Bernardino Monitoring Well*
- Piezometer Constructed in 2022 Near Prado Basin Habitat
- HCMP Monitoring Well 4
- Extraction Well Cluster Constructed in 2018
- Location of Future Extraction Well Cluster
- CDA Production Well
- Chino Airport Boundary
- Streams & Flood Control Channels

* Wells are labeled by well name if mentioned in the report



Prepared by:



Prepared for:

Chino Basin Watermaster
Semi-Annual Plume Report



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

Exhibit 1

Semi-Annual Plume Status Report

South Archibald Plume

April 2022

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 2017 to December 2021) 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 January 2017 to December 2021. 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.

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, Lockheed Martin Corporation, and the United States of America, Former Ontario-Upland

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.

Sewage Treatment Plant (Regional Recycling Plant No. 1) — 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, an additional Draft CAO was issued by the Regional Board 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, a Draft Remedial Action Plan (RAP) was concurrently prepared by the RP-1 parties⁵ to present the preferred plume remediation and domestic water supply alternatives. A public review period followed, and two community meetings were

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.

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.

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 Study⁶ and RAP⁷ and responses to comments were completed to address input from the public, ABGL, and other parties.

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 Sheet⁸ 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.

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. The proposed project includes: the construction and operation of three new CDA wells (II-10, II-11, and II-12) and a dedicated pipeline to convey groundwater produced from these wells to the Chino-II Desalter treatment facility, and a modification to existing decarbonator at Chino-II Desalter to install air stripping system to remove TCE and other VOCs from the pumped water. Existing CDA well I-11 would also be pumped into the air-stripping treatment facility as part of the project. The construction of 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 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

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

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

and Upland submitted a *Domestic Water Supply Work Plan*⁹ to the Regional Board (2017 Work Plan), outlining the approach to provide alternative water supplies to affected residences currently receiving bottled water. The Regional Board approved¹⁰ the 2017 Work Plan on March 3, 2017. 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 include: 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.

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 Cities of Ontario and Upland have conducted six rounds of sampling since 2017, and the results were reported in annual groundwater monitoring reports submitted to the Regional Board. The annual reports are available on the GeoTracker online portal.¹¹

Since 2019, the IEUA and CDA have been working with the California State Water Resources Control Board (State Board) and the Regional Board to design a monitoring and reporting plan pursuant to the *Proposition 1 Grant Agreement No. D1712507* (Prop 1 Grant Agreement) for funding the expansion of the CDA facilities to cleanup TCE in the South Archibald plume, and also the high nitrates and total dissolved solids (TDS) in groundwater. Pursuant to requirements in the Prop 1 Grant Agreement, the Regional Board and State Board requested the construction of at least two additional monitoring wells in the plume: one to be located just up gradient of well II-12 (II-MW-4), and one to be located within the area of the highest concentration of TCE within the plume (II-MW-5).^{12,13} The construction of four multi-depth well casings at II-MW-5 was completed in February 2021, and well II-MW-4 was completed in March 2021. The locations of II-MW-4 and II-MW-5 are shown in Exhibit 1. In addition to sampling for TCE, nitrate, and TDS, the Prop 1 Monitoring Plan includes monitoring for 1,2,3-trichloropropane, 1,4-dioxane, perchlorate, and hexavalent chromium at the four multi-depth well casings at II-MW-5 for two sampling events: 1) one during the completion of well construction, and 2) one year after the completion of well construction. If these initial sampling results show concentrations of these constituent(s) above 80 percent of their respective MCLs or California notification levels (NLs), these constituents will be added to the Monitoring

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

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

¹² CDA Board of Directors July 2020 Meeting Agenda and Minutes. https://www.chinodesalter.org/AgendaCenter/ViewFile/Agenda/_07022020-309

¹³ 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.

Plan for the II-MW-5 wells. The sampling at the II-MW-5 wells following their construction in 2021 showed concentrations for these constituents above 80 percent of their respective MCLs or NLS for at least one well in the cluster. These results will be discussed further once the second round of sampling results are reported.

The final monitoring and reporting plan (Prop 1 Monitoring Plan) was completed in January 2021.¹⁴ The Prop 1 Monitoring Plan includes collecting samples at the CDA production and monitoring wells within and near the plume, and two upgradient monitoring wells. Operational Reports are required 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 Groundwater Ambient Monitoring and Assessment (GAMA) system on an annual basis.

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, to delineate the South Archibald TCE plume as part of the biennial Chino Basin State of the Basin Reports.

RECENT ACTIVITY

In accordance with the Stipulated CAO, the Cities of Ontario and Upland conducted annual sampling in October through November 2021 and documented the sampling activities and results in the *2021 Annual Groundwater Monitoring Report*.¹⁵ During the 2021 sampling, 54 samples were collected from residential and agricultural wells or taps at 47 locations. Of the 47 locations, 13 locations were added as potential new sample locations per the request of the Regional Board. TCE was detected in 29 samples (not including duplicate samples) with TCE concentrations ranging from 0.31 to 30 µg/l. Exhibit 1 shows the extent of TCE plume and the extent of the TCE plume greater than or equal to 5 µg/l as presented in the *2021 Annual Groundwater Monitoring Report*.

As of December 2021, 30 residences are supplied water by 25 tank systems. Ten of these tank systems are located at the western edge of the plume where TCE concentrations have been stable or declining over time. No new residences were added to the alternative water supply program in 2021 based on the annual monitoring results. The City of Ontario continued to follow up with owners at four locations in October 2021 to offer alternative water supplies that are currently using bottle water, and all owners declined or did not respond. Nine residences remain on bottled water supply. The City of Ontario will continue to monitor private wells and taps in the area potentially affected by the plume to ensure that an alternative water supply is provided to any residences with TCE concentrations greater than 80 percent of the MCL. The Regional Board reviewed the 2021 Annual Groundwater Monitoring Report, and in a February 3, 2022 letter indicated that they had no comments.¹⁶

¹⁴ Hazen and Sawyer. (2021). Monitoring Plan – Chino Basin Improvement and Groundwater Clean-up Project. Prepared for CDA and IEUA. January 2021.

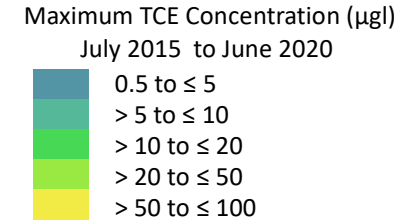
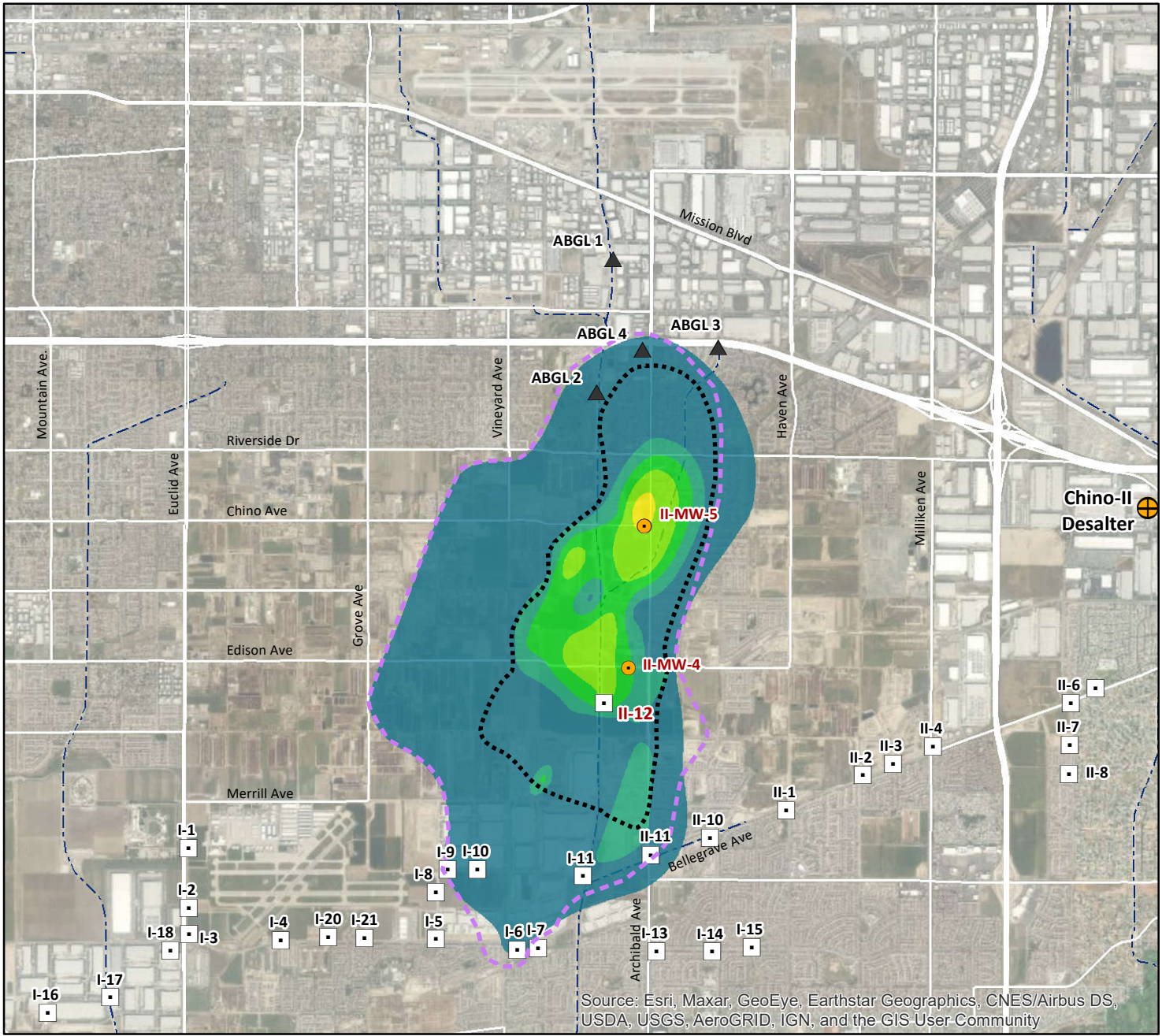
¹⁵ Dudek. (2021). *Annual Groundwater Monitoring Report – South Archibald TCE Plume, Ontario, California*. Prepared for the Cities of Ontario and Upland. December 2021.

¹⁶ Regional Board (2022). *Comments on 2021 Annual Groundwater Monitoring Report for Private Water Supply Wells, South Archibald TCE Plume, Ontario, California (Stipulated Cleanup and Abatement Order No. R8-2016-0016)*. February 3, 2022 letter to the City of Ontario.

Chino Basin Watermaster
April 2022

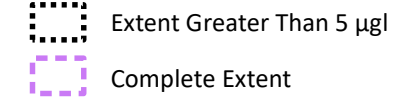
In January 2022, the IEUA and CDA submitted to the Regional Board the construction completion reports for Well II-12, the conveyance pipeline, and the decarbontator for these new CDA facilities for the cleanup of the South Archibald plume.

WEST YOST - K:\Clients\941 Chino Basin Watermaster\00-00-00 Master\PE6 - Water Quality\GIS\WXD\Plumes\Status\Semianual\South Archibald\Exhibit 1_SArchibald_220401.mxd - vweamer - 4/6/2022



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

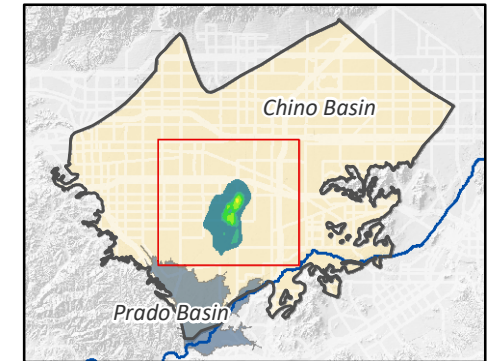
Approximate Extent of the Plume
Delineated in the 2021 Annual Groundwater Monitoring Report (Dudek, 2021):



Chino Basin Desalter Authority Facilities:

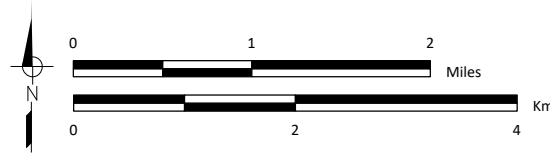


*Red labels indicate wells that are specifically discussed in the report.



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

Prepared by:



Prepared for:

Chino Basin Watermaster
Semi-Annual Plume Report
South Archibald



South Archibald
TCE Plume

Exhibit 1