



AGENDA

REGULAR MEETING OF THE BOARD OF DIRECTORS OF CARPINTERIA VALLEY WATER DISTRICT

CARPINTERIA CITY HALL
5775 CARPINTERIA AVENUE
CARPINTERIA, CA 93013

Wednesday, February 28, 2024 at 5:30 p.m.

Join Zoom Meeting

<https://us06web.zoom.us/j/86523740998?pwd=V4tZi7PaLtbN7BNuFJ0fRI7pKD0YHf.1>

Meeting ID: 865 2374 0998

Passcode: 177073

or

Dial by Phone: 1-669-444-9171

BOARD OF DIRECTORS

Case Van Wingerden
President
Shirley L. Johnson
Vice President

Casey Balch
Polly Holcombe
Matthew Roberts

GENERAL MANAGER

Robert McDonald, P.E. MPA

If interested in participating in a matter before the Board, you are strongly encouraged to provide the Board with a public comment in one of the following ways:

1. **Online:** Comments may be submitted online through the “eComments” function located in the **Upcoming Events** section on our website: <https://cvwd.net/about/our-board/meetings/> **by 5:00 p.m. on the day of the meeting.**

2. **Submitting a Written Comment.** If you wish to submit a written comment, please email your comment to the Board Secretary at Public.Comment@cvwd.net by **5:00 P.M. on the day of the meeting.** Please limit your comments to 250 words. Every effort will be made to read your comment into the record, but some comments may not be read due to time limitations.

3. If you wish to make either a general public comment or to comment on a specific agenda item in person, please: attend the Board Meeting at the location noted above and fill out a speaker slip prior to the hearing the item.

I. CALL TO ORDER AND PLEDGE OF ALLEGIANCE, President Van Wingerden

II. ROLL CALL, Secretary McDonald

III. PUBLIC FORUM (Any person may address the Board of Directors on any matter within its jurisdiction which is not on the agenda)

1301 Santa Ynez Avenue
Carpinteria, CA 93013
(805) 684-2816

**Indicates attachment of document to agenda packet.

IV. APPROVAL ITEMS

- A. **Minutes of the Regular Board meeting held on February 14, 2024**
- B. **Disbursement Report for December 16, 2023 – January 15, 2024**

V. UNFINISHED BUSINESS – None

VI. **ADJOURN to Regular meeting of Carpinteria Groundwater Sustainability Agency (Time Certain 5:35 p.m.)

VII. NEW BUSINESS –

- A. ** Consider Master Meter Calculation Revision (for information, General Manager McDonald)**
- B. **Consider update to Rules and Regulations (for information, General Manager McDonald)**
- C. ** Consider ratification of GM approval of Raftelis Scope & Budget to update the 10-year Fiscal Model/Plan and Rates Model to Reflect Changes to Baseline Assumptions in an amount not to exceed \$19,480 (for action, General Manager McDonald)**
- D. **Consider CAPP project update (for information, General Manager McDonald)**
- E. **Consider Engagement of Raftelis for CAPP Cost Scenarios Modeling in an amount not to exceed \$18,280.00 (for action, General Manager McDonald)**
- F. **Consider Award of Contract to General Pump for Well Rehab Services on El Carro Well in an amount not to exceed \$236,527 (for action, General Manager McDonald)**
- G. **Consider Updates to CVWD Investment policy (for information, General Manager McDonald)**

VIII. DIRECTOR REPORTS –

- A. **Administrative Committee Meeting – February 20, 2024 – Directors Holcombe & Van Wingerden**
- B. **Rate & Budget Committee Meeting- February 27, 2024 – Directors Johnson & Roberts**
- C. **CCWA Board Meeting – February 22, 2024 – Director Johnson**
- D. **COMB Operations Committee Meeting – February 15, 2024 – Director Holcombe**

1301 Santa Ynez Avenue
Carpinteria, CA 93013
(805) 684-2816

**Indicates attachment of document to agenda packet.

E. ****COMB Board Meeting – February 26, 2024 – Director Holcombe**

IX. GENERAL MANAGER REPORTS (for information) –

- A. ****Financials**
- B. ****Engineering Report**
- C. ****Intent to Serve Letter Report**
- D. ****Operations Report**
- E. ****Water Supply Report**

X. **CLOSED SESSION - None**

XI. CONSIDER DATES AND ITEMS FOR AGENDA FOR:

**CARPINTERIA VALLEY WATER DISTRICT BOARD MEETING OF
MARCH 13, 2024, AT 5:30 P.M., CARPINTERIA CITY HALL, 5775
CARPINTERIA AVENUE, CARPINTERIA, CALIFORNIA.**

XII. ADJOURNMENT.

Robert McDonald, Secretary

Note: The above Agenda was posted at Carpinteria Valley Water District Administrative Office in view of the public no later than 5:30 p.m., February 25, 2024. The Americans with Disabilities Act provides that no qualified individual with a disability shall be excluded from participation in, or denied benefits of, the District's programs, services, or activities because of any disability. If you need special assistance to participate in this meeting, please contact the District Office at (805) 684-2816. Notification at least twenty-four (24) hours prior to the meeting will enable the District to make appropriate arrangements. Materials related to an item on this Agenda submitted to the Board of Directors after distribution of the agenda packet are available for public inspection in the Carpinteria Valley Water district offices located at 1301 Santa Ynez Avenue, Carpinteria during normal business hours, from 8 am to 5 pm.

1301 Santa Ynez Avenue
Carpinteria, CA 93013
(805) 684-2816

****Indicates attachment of document to agenda packet.**

	MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS	
	CARPINTERIA VALLEY WATER DISTRICT	
	February 14, 2024	
	President Van Wingerden called the regular meeting of the Carpinteria Valley Water District Board of Directors held in the Carpinteria City Hall Chamber to order at 5:30 p.m., Wednesday, February 14, 2024, and led the Board in the Pledge of Allegiance.	
ROLL CALL	Directors Present; Balch, Holcombe, Roberts and Van Wingerden Director Johnson arrived at 5:34 p.m.	
	Others Present: Bob McDonald	
	Cari Ann Potts Lisa Silva	Maso Motlow Craig Geyer
PUBLIC FORUM	No one from the public addressed the Board.	
MINUTES	Following discussion, Director Holcombe moved, and Director Balch seconded the motion to approve the minutes of the Board meeting held on January 24, 2024. The motion carried by a 4-0-1 vote with Director Johnson absent. The minutes were approved by roll call as follows; Ayes: Holcombe, Balch, Roberts and Van Wingerden Nays : none Absent: Johnson	
LAFCO BALLOT	General Manager McDonald presented to consider LAFCO Election nominees for Ballot submission. Craig Geyer addressed the Board regarding his qualifications. Following discussion, Director Holcombe moved, and Director Balch seconded the motion to submit LAFCO ballot for nominee Craig Geyer. The motion carried by a 5-0 vote. The motion was approved by roll call as follows; Ayes: Johnson, Balch, Holcombe, Roberts and Van Wingerden Nays : none Absent: none	

<p>MASTER METER POLICY CHANGE</p>	<p>General Manager McDonald presented to consider Master Meter policy changes. Presentation by Maso Motlow.</p> <p>Staff recommendation is to allow master meters to serve residential buildings with more than 10 dwelling units.</p> <p>Following discussion, Director Holcombe moved, and Director Johnson seconded the motion to approve the Master Meter policy change. The motion carried by a 4-1-0 vote with Director Balch opposing. The motion was approved by roll call as follows;</p> <p>General Manager indicated that Staff would return with draft language for the rules and regulation at the next meeting.</p> <p>Ayes: Johnson, Holcombe, Roberts and Van Wingerden Nayes : Balch Absent: none</p>
<p>WATERWORTH FINANCIAL PLANNING SOFTWARE</p>	<p>General Manager McDonald presented to consider authorizing the General Manager to purchase a subscription for WaterWorth Financial Planning software in the amount of \$7,800.00 per year. Presentation by Maso Motlow.</p> <p>WaterWorth is financial modeling software where District staff can input information about expected expenses, planned capital projects, demand, reserves policies, etc.</p> <p>Following discussion, Director Balch moved, and Director Holcombe seconded the motion to authorize a subscription to WaterWorth in the amount of \$7,800. The motion carried by a 5-0 vote. The motion was approved by roll call as follows;</p> <p>Ayes: Johnson, Balch, Holcombe, Roberts and Van Wingerden Nayes : none Absent: none</p>
<p>CUSTOMER CREDIT REQUEST</p>	<p>General Manager McDonald presented to consider Customer Credit Request per District Rule 15(a)(4) for account 18-180440-05 in the amount of \$254.00.</p> <p>Following discussion, Director Roberts moved, and Director Holcombe seconded the motion to approve the Customer Credit request in the amount of \$254. The motion carried by a 5-0 vote. The motion was approved by roll call as follows;</p> <p>Ayes: Johnson, Balch, Holcombe, Roberts and Van Wingerden Nayes : none</p>

	Absent: none
RESOLUTION NO. 1154	General Manager McDonald presented to consider Resolution No. 1154 Making the Commitments and Publishing the Report required by Central Coast Water Authority Resolutions 92-2 and 92-11. For Information.
ACWA SPRING CONFERENCE	General Manager McDonald presented to consider ACWA Spring Conference & EXPO. For Information.
RATE AND BUDGET COMMITTEE MEETING	Directors Johnson and Roberts gave a verbal report on the Rate & Budget Committee meeting that was held on February 13, 2024.
CENTRAL COAST WATER AUTHORITY BOARD MEETING	Director Johnson gave a verbal report on the CCWA Board meeting that was held on January 25, 2024.
CACHUMA OPERATIONS & MAINTENANCE BOARD ADMINISTRATIVE COMMITTEE MEETING	Director Holcombe gave a verbal report on the COMB Administrative Committee meeting that was held on February 6, 2024
CLOSED SESSION	President Van Wingerden adjourned the meeting at 6:17 p.m. to convene the Board into closed session for the following matters: IX. A. [CLOSED SESSION]: CONFERENCE WITH REAL PROPERTY NEGOTIATORS Government Code section 54956.8; Property: Rancho Monte Allegre; Agency negotiator: Robert McDonald
BOARD RECONVENED IN OPEN SESSION	At 6:41 p.m. President Van Wingerden reconvened the Board meeting with the following reportable actions: IX.A. Motion to retain the law firm of Musick Peeler to represent the District as Special Counsel on the matter.
NEXT BOARD MEETING	The next Regular Board meeting is scheduled to be held on February 28, 2024, at 5:30 p.m., Carpinteria City Hall, 5775 Carpinteria Avenue, Carpinteria California.
ADJOURNMENT	President Van Wingerden adjourned the meeting at 6:42 p.m.

NEXT BOARD MEETING	Robert McDonald, Secretary
---------------------------	----------------------------



Monthly Disbursement Report
Carpinteria Valley Water District

Payment Date: 12/16/23 - 1/15/24

Disbursement Report	
Operating Account	1,410,715.02
Rancho Monte Alegre (RMA)	-
Total:	\$ 1,410,715.02

Operating Account - Check Report				
Vendor	Description	Payment Number	Payment Date	Payment
ACWA-JPIA				39,226.21
	HEALTH INS	40499	1/9/2024	39,226.21
AFLAC				773.38
	SUPPLEMENTAL INSURANCE	40478	12/26/2023	773.38
ALL AROUND LANDSCAPE SUPPLY				29.38
	SMILLIE WELL HOSE LEAK REPAIR	APA001217	12/20/2023	29.38
AMERICAN WATER WORKS ASSOCIATION CALIFORNIA - NEVADA SECTION				120.00
	AWWA ANNUAL MEMBERSHIP RENEWAL	40490	1/9/2024	120.00
ANTHEM BLUE CROSS				132.70
	RETIREE - SUPPLEMENTAL INSURANCE - JANUARY	40471	12/20/2023	132.70
ANTHEM BLUE CROSS				348.51
	RETIREE - PREMIUM INSURANCE - JANUARY	40470	12/20/2023	348.51
ASPECT ENGINEERING GROUP				5,636.00
	CARPINTERIA RESERVOIR PLC UPGRADE	40480	12/26/2023	5,636.00
B & R SUPPLY, INC				31.58
	MINOR TOOLS	APA001218	12/20/2023	31.58
BAY ALARM SERVICE				111.00
	SECURITY ALARM MONITORING - JAN-MARCH	APA001219	12/20/2023	111.00
BNY MELLON CORPORATE TRUST				624,224.42
	ACCT 741033 XFER FM OP ACCT	DFT0001611	1/2/2024	113,375.00
	ACCT 290694 A XFER FM OP ACCT	DFT0001610	1/2/2024	407,625.00
	ACCT 290694 B XFER FM OP ACCT	DFT0001609	1/2/2024	65,474.42
	ACCT 294006 XFER FM OP ACCT	DFT0001608	1/2/2024	37,750.00
BOOT BARN				632.12
	SAFETY SHOES	APA001220	12/20/2023	632.12
CALIFORNIA SPECIAL DISTRICTS ASSOCIATION				9,125.00
	2024 CSDA ANNUAL MEMBERSHIP RENEWAL	40472	12/20/2023	9,125.00
CALIFORNIA WATER EFFICIENCY PARTNERSHIP				3,146.75
	CALWEP ANNUAL MEMBERSHIP DUES	40491	1/9/2024	3,146.75
CANON FINANCIAL SERVICES, INC				923.60
	MONTHLY CONTRACT CHARGES COPIER	40482	12/27/2023	923.60
CARPINTERIA VALLEY LUMBER CO				279.45
	DRYWALL REPAIR - CARP RES	APA001221	12/20/2023	7.61
	MAINTENANCE OF PLANT	APA001221	12/20/2023	76.49
	MAINTENANCE OF MAINS	APA001221	12/20/2023	71.99
	MAINTENANCE OF MAINS	APA001221	12/20/2023	123.36

Vendor	Description	Payment Number	Payment Date	Payment
CELLULAR CONTROLLED PRODUCTS				326.85
	DISTRICT ACCESS CONTROL SYSTEM - JANUARY	APA001236	12/27/2023	326.85
CENTRAL COAST WATER AUTHORITY				54,728.81
	ANNUAL DWR FIXED COSTS FY 23/24	40473	12/20/2023	54,728.81
CHARLES B. HAMILTON				283.00
	RETIREE - INSURANCE - JANUARY	40492	1/9/2024	283.00
COAST AUTO PARTS				95.53
	MAINTENANCE OF MAINS	APA001222	12/20/2023	(144.81)
	MAINTENANCE OF VEHICLES	APA001222	12/20/2023	75.19
	MAINTENANCE OF VEHICLES	APA001222	12/20/2023	41.33
	SMALL TOOLS	APA001222	12/20/2023	33.10
	MAINTENANCE OF VEHICLES	APA001222	12/20/2023	90.72
COASTAL VIEW NEWS				508.00
	DROUGHT AD 120723	APA001223	12/20/2023	254.00
	DROUGHT AD 122123	APA001237	12/27/2023	254.00
COLONIAL LIFE				724.80
	Colonial Life	40479	12/26/2023	65.62
	Colonial PreTax	40479	12/26/2023	296.78
	Colonial Life	40479	12/26/2023	65.62
	Colonial PreTax	40479	12/26/2023	296.78
COMMODITY TRUCKING ACQUISITION LLC				1,373.86
	MAINTENANCE OF MAINS	APA001224	12/20/2023	1,373.86
CONSOLIDATED ELECTRICAL DISTRIBUTORS, INC.				381.59
	PARTS FOR CARP RES PLC UPGRADE	APA001238	12/27/2023	381.59
DAVE HUNSAKER - DAVE'S ORGANIC GARDENING				7,103.94
	LANDSCAPE SERVICES - OCTOBER	APA001239	12/27/2023	3,902.44
	LANDSCAPE SERVICES - NOVEMBER	APA001225	12/20/2023	3,201.50
E.J. HARRISON & SONS, INC.				272.85
	TRASH & RECYCLE	40474	12/20/2023	272.85
EDISON CO				20,505.12
	CARP RES - 18,102 KWH - DECEMBER	40475	12/20/2023	4,737.11
	GOB CYN PUMP - 792 KWH - DECEMBER	40475	12/20/2023	203.83
	FOOTHILL TANK - 11,346 KWH - DECEMBER	40475	12/20/2023	5,830.38
	SMILLIE WELL - 3,559 KWH - DECEMBER	40475	12/20/2023	1,666.90
	EL CARRO WELL - 5,448 KWH - DECEMBER	40475	12/20/2023	3,091.88
	SM TANK - 194 KWH - DECEMBER	40483	12/27/2023	64.80
	OFFICE - 3,320 KWH - DECEMBER	40475	12/20/2023	880.19
	SM PUMP - 4,534 KWH - DECEMBER	40475	12/20/2023	1,214.73
	HQ WELL- 12,880 KWH - DECEMBER	40475	12/20/2023	2,815.30
ELITE GENERAL ENGINEERING INC				17,674.00
	PROJ A88 - VALVE EXRCIS & REPLACE	40484	12/27/2023	7,382.80
	PROJ A88 - VALVE EXRCIS & REPLACE	40484	12/27/2023	10,291.20
ENTERPRISE FM TRUST				7,281.10
	FLEET LEASE AND MAINT - DECEMBER	APA001226	12/20/2023	7,281.10
ERROL L. MONTGOMERY & ASSOCIATES INC.				6,687.50
	CAPP - NOVEMBER	APA001227	12/20/2023	6,687.50
EUROFINS EATON ANALYTICAL INC				1,235.00
	WATER QUALITY SAMPLING	APA001240	12/27/2023	1,235.00
FAMCON PIPE AND SUPPLY, INC				5,431.61
	DCDA 4" Wilkins 350 ASTR W OS&Y	40500	1/9/2024	4,252.46
	MAINTENANCE OF METERS	APA001241	12/27/2023	200.77
	MAINTENANCE OF MAINS	APA001241	12/27/2023	282.31
	INVENTORY	APA001241	12/27/2023	497.81
	MAINTENANCE OF MAINS	APA001241	12/27/2023	198.26

Vendor	Description	Payment Number	Payment Date	Payment
FEDERAL PR TAX DEPOSIT				48,643.12
	FICA PR	DFT0001579	12/27/2023	7,837.90
	FEDERAL W/H	DFT0001579	12/27/2023	9,744.20
	MEDICARE W/H	DFT0001579	12/27/2023	2,919.33
	FEDERAL W/H	DFT0001579	12/27/2023	3,928.03
	MEDICARE W/H	DFT0001579	12/27/2023	253.46
	FICA PR	DFT0001595	1/9/2024	7,364.44
	FEDERAL W/H	DFT0001595	1/9/2024	5,358.86
	MEDICARE W/H	DFT0001595	1/9/2024	1,722.30
	FICA PR	DFT0001595	1/9/2024	4,277.14
	FEDERAL W/H	DFT0001595	1/9/2024	4,035.16
	MEDICARE W/H	DFT0001595	1/9/2024	1,000.32
	FICA PR	DFT0001595	1/9/2024	163.68
	MEDICARE W/H	DFT0001595	1/9/2024	38.30
FRONTIER COMMUNICATIONS				499.64
	ORTEGA - 121623-011524	APA001242	12/27/2023	123.35
	OFFICE - 121623-011524	APA001242	12/27/2023	376.29
FRUIT GROWERS LABORATORY, INC				1,148.00
	BACTI ANALYSIS - COLILERT - P/A & QUANTI TRAY	APA001228	12/20/2023	270.00
	BACTI ANALYSIS-BIO ACTIVITY/HETER/COLIFORM	APA001228	12/20/2023	110.00
	BACTI ANALYSIS - COLILERT - P/A & QUANTI TRAY	APA001228	12/20/2023	235.00
	INORGANIC ANALYSIS - WET CHEMISTRY	APA001243	12/27/2023	363.00
	BACTI ANALYSIS - COLIFORM - COLILERT-P/A	APA001243	12/27/2023	170.00
FTI SERVICES, INC.				7,010.16
	FIREWALL ANNUAL SUPPORT	APA001244	12/27/2023	714.00
	IT SUPPORT - NOVEMBER	APA001244	12/27/2023	2,097.41
	WINDOWS SERVER 2012 SUNSET-APP & SERVER MIGRATION	40481	12/27/2023	4,110.75
	MONTHLY - DATTO 0365 BACKUPS - DECEMBER	APA001244	12/27/2023	88.00
GABRIEL JAIMES				179.43
	RETIREE - INSURANCE - JANUARY	40493	1/9/2024	179.43
HAYWARD LUMBER CO.				253.05
	MAINTENANCE OF MAINS	APA001245	12/27/2023	253.05
HD SUPPLY, INC				552.01
	WATER QUALITY TESTING	APA001246	12/27/2023	402.60
	TREATMENT - WELLS	APA001246	12/27/2023	149.41
INFOSEND INC				9,430.46
	PROP 218 NOTICES	APA001247	12/27/2023	6,956.48
	PROGRAMMING FEE: PENALTY FEE ADDITION	APA001247	12/27/2023	350.00
	STATEMENTS - DECEMBER	APA001247	12/27/2023	2,123.98
ISACC CERVANTES				65.00
	T2 CERTIFICATION TEST REIMBURSEMENT 100323	40486	1/2/2024	65.00
KATZ & ASSOCIATES, INC.				1,080.00
	CAPP - FINAL DESIGN - COMM OUTREACH - NOVEMBER	APA001248	12/27/2023	1,080.00
LINCOLN LIFE				11,010.34
	DEFERRED COMPENSATION	DFT0001581	12/28/2023	4,495.17
	ROTH IRA	DFT0001581	12/28/2023	700.00
	DEFERRED COMPENSATION	DFT0001597	1/10/2024	3,895.87
	ROTH IRA	DFT0001597	1/10/2024	500.00
	DEFERRED COMPENSATION	DFT0001597	1/10/2024	1,219.30
	ROTH IRA	DFT0001597	1/10/2024	200.00
MYERS, WIDDERS, GIBSON JONES & FEINGOLD, LLP				3,845.87
	GENERAL COUNSEL - COMB - NOVEMBER	APA001229	12/20/2023	196.00
	GENERAL COUNSEL - NOVEMBER	APA001229	12/20/2023	2,614.87
	SBCO FLOOD CTRL & CONSERVATION DISTRICT - NOVEMBER	APA001229	12/20/2023	300.00
	GENERAL COUNSEL - CAPP FINAL DESIGN - NOVEMBER	APA001229	12/20/2023	735.00
NEWPORT GROUP, INC.				3,500.00
	GASB 75 PLAN DESIGN FY23	APA001230	12/20/2023	3,500.00

Vendor	Description	Payment Number	Payment Date	Payment
OPENEDGE				21,172.53
	CREDIT CARD PROCESSING FEES - DECEMBER	DFT0001594	1/12/2024	21,172.53
P E R S				34,178.52
	PERS	DFT0001582	12/29/2023	34,178.52
PAYROLL TRANSFER				130,760.84
	PR XFER PPE 122323	DFT0001587	12/21/2023	65,027.39
	PR XFER PPE ADMIN C/O	DFT0001588	12/22/2023	3,104.36
	PPE 240106 XFER FM OP TO PR	DFT0001615	1/3/2024	39,000.20
	PPE 240106 OPS XFER FM OP TO PR	DFT0001616	1/8/2024	22,412.30
	PPE 240106 BOARD XFER FM OP TO PR	DFT0001617	1/8/2024	1,216.59
PRIORITY SAFETY SERVICES				2,505.00
	OPS SAFETY TRAINING	40476	12/20/2023	2,505.00
PUEBLO WATER RESOURCES, INC				1,485.00
	GSP - GSP DEVELOPMENT - NOVEMBER	APA001231	12/20/2023	450.00
	PROJ P59 - EL CARRO WELL REHABILITATION	APA001249	12/27/2023	1,035.00
ROCKWELL PRINTING INC				531.09
	CONTINUOUS FLOW DOOR HANGER	APA001232	12/20/2023	531.09
SIERRA TRAFFIC SERVICES				6,043.65
	PROJ A88 - VALVE EXRCIS & REPLACE	APA001233	12/20/2023	2,269.45
	PROJ A88 - VALVE EXRCIS & REPLACE	APA001233	12/20/2023	3,774.20
SOUTHWEST VALVE & EQUIPMENT				911.70
	MAINTENANCE OF PUMPS	40468	12/20/2023	911.70
SPENCER SEALE				409.44
	REIMBURSE - REVIEW COURSE FOR CIVIL PE EXAM	40469	12/20/2023	339.00
	REIMBURSE - TEST FEES FOR CA CIVIL ENG EXAM	40469	12/20/2023	70.44
STATE OF CALIFORNIA - EDD				9,912.13
	STATE WITHHOLDING	DFT0001580	12/28/2023	4,110.56
	STATE DISABILITY INSURANCE	DFT0001580	12/28/2023	553.09
	STATE WITHHOLDING	DFT0001580	12/28/2023	324.93
	STATE WITHHOLDING	DFT0001596	1/10/2024	2,025.66
	STATE DISABILITY INSURANCE	DFT0001596	1/10/2024	658.43
	STATE WITHHOLDING	DFT0001596	1/10/2024	1,933.84
	STATE DISABILITY INSURANCE	DFT0001596	1/10/2024	303.20
	STATE DISABILITY INSURANCE	DFT0001596	1/10/2024	2.42
STATE WATER RESOURCES CONTROL BOARD				60.00
	T2 CERTIFICATION	40487	1/2/2024	60.00
STRADLING YOCCA CARLSON & RAUTH				1,580.00
	LEGAL SERVICES - NOVEMBER	APA001250	12/27/2023	1,580.00
SUN COAST RENTALS INC				2,036.49
	60LB AIR HAMMER	APA001251	12/27/2023	2,036.49
TRAFFIC TECHNOLOGIES				28.35
	SAFETY SUPPLIES	APA001234	12/20/2023	28.35
UMPQUA BANK COMMERCIAL CARD				738.06
	OCTOBER CHECK REISSUE	40423	11/27/2023	(4,866.39)
	REVERSAL FEE PAYMENT	40494	1/9/2024	(35.00)
	MAINTENANCE OF METERS	40494	1/9/2024	1,422.21
	EMPLOYEE ED & TRAINING	40494	1/9/2024	460.00
	OFFICE EXPENSE/SUPPLIES	40494	1/9/2024	649.66
	COMPUTER SYSTEM MAINTENANCE	40494	1/9/2024	59.74
	DUES, SUBSCRIPTIONS, & LICENSES	40494	1/9/2024	19.99
	PUBLIC INFORMATION	40494	1/9/2024	13.00
	BOARD MEETINGS & SUPPLIES	40494	1/9/2024	271.69
	MANAGER MEETINGS	40494	1/9/2024	110.40
	EMPLOYEE RELATIONS	40494	1/9/2024	827.60
	SOFTWARE MAINTENANCE	40494	1/9/2024	113.99
	UTILITY-TELEPHONE	40494	1/9/2024	1,147.17
	ADVERTISING	40494	1/9/2024	544.00

Vendor	Description	Payment Number	Payment Date	Payment
VULCAN MATERIALS COMPANY				534.53
	MAINTENANCE OF MAINS	APA001235	12/20/2023	534.53
WAGE WORKS DISBURSEMENTS				1,596.86
	WAGeworks DISB 122023	DFT0001591	12/20/2023	894.80
	WAGeworks DISB 12272023	DFT0001592	12/27/2023	110.00
	WAGeworks DISB 12272023	DFT0001593	12/27/2023	61.36
	WAGeworks DISB 01032024	DFT0001612	1/3/2024	470.42
	WAGeworks DISB 01092024	DFT0001613	1/9/2024	60.28
WATER SYSTEMS CONSULTING, INC.				28,738.75
	CAPP - FINAL DESIGN - NOVEMBER	40477	12/20/2023	28,738.75
WEX BANK				2,244.40
	FUEL CHARGES - DECEMBER	40488	1/2/2024	2,244.40
WOODARD & CURRAN INC				268,676.94
	CAPP - FINAL DESIGN - NOVEMBER	40485	12/27/2023	268,676.94
			Total: \$	1,410,715.02



AGENDA

REGULAR MEETING OF THE BOARD OF DIRECTORS OF CARPINTERIA GROUNDWATER SUSTAINABILITY AGENCY

CARPINTERIA CITY HALL
5775 CARPINTERIA AVENUE
CARPINTERIA, CA 93013

Wednesday, February 28, 2024 at 5:35 p.m.

Join Zoom Meeting

<https://us06web.zoom.us/j/86523740998?pwd=V4tZi7PaLtbn7BNuFJ0fRI7pKD0YHf.1>

Meeting ID: 865 2374 0998

Passcode: 177073

or

Dial by Phone: 1-669-444-9171

1. CALL TO ORDER
2. PUBLIC FORUM (Any person may address the Board of Directors on any matter within its jurisdiction which is not on the agenda).
3. APPROVAL ITEMS
 - A. ****Minutes for the Meeting of the Board held on January 24, 2024**
 - B. ****Disbursement Report for December 16, 2023 – January 15, 2024**
4. UNFINISHED BUSINESS – none
5. NEW BUSINESS –
 - A. ****Consider engaging the services of DCSE for GIS services with respect to estimating private groundwater extraction (for information, Executive Director Robert McDonald).**
 - B. ****Consider proposed Rate and Budget Schedule for GSA Fees. (for information, Executive Director Robert McDonald).**
6. EXECUTIVE DIRECTOR REPORTS (for information) –
 - A ****Financials**
7. ADJOURNMENT

Robert McDonald, Secretary

**Indicates attachment of document to agenda packet.

The above matters are the only items scheduled to be considered at this meeting.

Note: The above Agenda was posted at Carpinteria Valley Water District Administrative Office in view of the public no later than 5:00 p.m., February 25, 2024. The Americans with Disabilities Act provides that no qualified individual with a disability shall be excluded from participation in, or denied benefits of, the District's programs, services, or activities because of any disability. If you need special assistance to participate in this meeting, please contact the District Office at (805) 684-2816. Notification at least twenty-four (24) hours prior to the meeting will enable the District to make appropriate arrangements. Materials related to an item on this Agenda submitted to the Board of Directors after distribution of the agenda packet are available for public inspection in the Carpinteria Valley Water district offices located at 1301 Santa Ynez Avenue, Carpinteria during normal business hours, from 8 am to 5 pm.

**IIndicates attachment of document to agenda packet.



Correction to Rates and Charges

02/27/24



Incorrect

The table below shows the rates and charges for two different scenarios.

- Ten individually metered multi-family units. Each unit has a 3/4" meter. Each unit uses 6 HCF/month
- One master meter with ten dwelling units. The master meter has a 1 1/2" meter. Each dwelling unit uses 6 HCF/month so the total monthly consumption at the master meter is 60HCF.

		Multi-family		Master meter	
		Per-unit	All units	Per-unit	All units
Fees	Basic	\$ 9.58	\$ 95.80	\$ 21.14	\$ 21.14
	SWP	\$ 15.76	\$ 157.60	\$ 15.76	157.60
	CIP	\$ 22.32	\$ 223.20	\$ 22.32	\$ 223.20
Total fees		\$ 47.66	\$ 476.60	\$ 59.22	\$ 401.94
Vol charges	Tier 1 -rate	\$ 4.48		\$ 4.48	
	Tier 2 -rate	\$ 4.66		\$ 4.66	
	Tier 3 -rate	\$ 5.50		\$ 5.50	
	Tier 1 -cons		6		6
	Tier 2 -cons				10
	Tier 3 -cons				44
	Tier 1 -charge		\$ 26.88		\$ 26.88
	Tier 2 -charge		\$ -		\$ 46.60
	Tier 3 -charge		\$ -		\$ 242.00
Total volumetric charges			\$ 26.88		\$ 315.48
Total monthly bill			\$ 503.48		\$ 717.42
Average per DW			\$ 50.35		\$ 71.74



Corrected

Mater meter residential customers are allowed to use 6 HCF in Tier 1 for EACH DWELLING UNIT.

		Multi-family		Master meter		
		Per-unit	All units	Per-unit	All units	
Fees	Basic	\$ 9.58	\$ 95.80	\$ 21.14	\$ 21.14	
	SWP	\$ 15.76	\$ 157.60	\$ 15.76	157.60	
	CIP	\$ 22.32	\$ 223.20	\$ 22.32	\$ 223.20	
Total fees		\$ 47.66	\$ 476.60	\$ 59.22	\$ 401.94	
Vol charges	Tier 1 -rate	\$ 4.48		\$ 4.48		
	Tier 2 -rate	\$ 4.66		\$ 4.66		
	Tier 3 -rate	\$ 5.50		\$ 5.50		
	Tier 1 -consumption	6	60	6	60	
	Tier 2 -consumption					
	Tier 3 -consumption					
	Tier 1 -charge		\$ 268.80		\$ 268.80	
	Tier 2 -charge					
	Tier 3 -charge					
Total volumetric charges			\$ 268.80		\$ 268.80	
Total monthly bill			\$745.40		\$670.74	\$74.66
Average per DW			\$74.54		\$67.07	\$7.47



Difference between MF and MR rates

The only difference between these rate structures is the Basic charge.

		Multi-family		Master meter		
		Per-unit	All units	Per-unit	All units	
Fees	Basic	\$ 9.58	\$ 95.80	\$ 21.14	\$ 21.14	
	SWP	\$ 15.76	\$ 157.60	\$ 15.76	157.60	
	CIP	\$ 22.32	\$ 223.20	\$ 22.32	\$ 223.20	
Total fees		\$ 47.66	\$ 476.60	\$ 59.22	\$ 401.94	
Vol charges	Tier 1 -rate	\$ 4.48		\$ 4.48		
	Tier 2 -rate	\$ 4.66		\$ 4.66		
	Tier 3 -rate	\$ 5.50		\$ 5.50		
	Tier 1 -consumption	6	60	6	60	
	Tier 2 -consumption					
	Tier 3 -consumption					
	Tier 1 -charge		\$ 268.80		\$ 268.80	
	Tier 2 -charge					
	Tier 3 -charge					
Total volumetric charges			\$ 268.80		\$ 268.80	
Total monthly bill			\$745.40		\$670.74	\$74.66
Average per DW			\$74.54		\$67.07	\$7.47

Why does the basic charge differ between multi-family and master meter accounts?



There are two components to the basic charge, the meter charge and the customer charge.

Meter Size	Capacity Ratio	Meter charge	Customer charge	Basic Charge
3/4"	1.00	\$4.59	\$4.52	\$9.11
1"	1.67	\$7.65	\$4.52	\$12.17
1 1/2"	3.33	\$15.30	\$4.52	\$19.82
2"	5.33	\$24.49	\$4.52	\$29.00
3"	11.67	\$53.57	\$4.52	\$58.08
4"	21.00	\$96.42	\$4.52	\$100.93
6"	43.33	\$198.96	\$4.52	\$203.47

Meter charge

- Includes fire costs, and a portion of operating expenses (*engineering supplies, maintenance of meters & labor, engineering services, engineering field labor, engineering labor office, vacation*)
- Charge is scaled based on meter capacity ratio.

Customer charge

- Includes a portion of operating expenses (*Meter reading/ customer orders, customer billing, bank and finance fees, Badger meter reading fees*).
- Same charge for all meter sizes.

Memo

To: Board of Directors
 From: Norma C. Rosales, Assistant General Manager
 cc: Bob McDonald, General Manager
 Date: February 28th, 2024
 Re: Updated Rules and Regulations

Staff have proposed revisions to the following Rules:

RULE	PAGE	DESCRIPTION
17.d	35	Revised text to allow master meter connections for residential buildings with more than ten dwelling units.
35	47	Revised language about cross connection compliance.
		It has been several years since the District updated its construction deposit requirements. Most of the proposed changes are in the range of a 15 percent increase.
Appendix C	59	<p>The Fire Hydrant deposit increase is about 37%. This larger increase is due to the fact the District has updated its standard to now include a hydrant guard on new hydrants, which by itself cost \$3,500. Further, the last hydrant installation project C-141 went over the deposit amount of \$35,000. The total cost for the installation was \$37,118 (not including traffic control which wasn't required due to this hydrant's location). The adjusted deposit of \$48,000 should cover the cost of a more complex installation.</p> <p>The District is proposing to add a new deposit line item for "Quit Claim Deposit" in the amount of \$1,000. This deposit is for staff time to process a Quit Claim of an existing easement back to the property owner.</p>

17. METERS AND APPLIANCES

- a. **Meters and Appliances:** All meters and appliances (such as meter boxes, valves, radios, external antennas etc.) installed by the District upon the customer's property for the purpose of delivering water to the customer shall be the property of the District, and may be repaired, replaced or removed by the District at any time. No customer may refuse the installation of any type of water meter for any reason.

Customers may opt-out of the installation of any radio transmitter associated with meter reading after completing an application for opt-out and payment of any associated fees and charges. (See [Appendix C](#) and [Appendix J](#).)

Meters and appliances must be accessible to the District or its duly authorized agents at all times. Barriers to access – including but not limited to fences, landscaping, gates, locks, vehicles, equipment, dogs or other animals or refuse will be reported to the customer and required to be corrected immediately. Should a condition limiting access remain, the District reserves the right to discontinue service after giving written notice to the customer via certified mail with return receipt. Service may be discontinued seven days after customer receipt of written notice and remain discontinued until such time as the condition limiting access has been modified or removed and access is deemed safe and acceptable by the District.

Except as herein otherwise provided, no rent or other charge shall be made by the customer against the District nor by the District against the customer for placing or maintaining said meters and appliances upon the customer's premises. The customer shall exercise reasonable care to prevent the District's meters and equipment from being injured or destroyed. In the event customer identifies any defect in the meter, customer shall notify the District thereof immediately.

The District shall have the right to remove any and all of its facilities installed on customer's premises at the termination of the service.

- b. **Meter Installation:** All meters and appliances shall be installed by the District. Meters, wherever practicable, shall be placed in suitable meter boxes located in

the parkway adjacent to the curb line. When it is not practicable to place meters in the parkway, the meters shall be installed in some convenient place approved by the District upon the customer's premises, in an approved easement, and in a location that is at all times accessible for inspection, reading and testing. The District shall not install submeters. The District shall not use customer installed submeters for its metering or billing.

- c. **Meter Tampering**: The customer shall not make or maintain any by-pass or other connection between the meter and the District's main. The customer shall not tamper with the meter or any other appliance or interfere with the operation of the meter or appliances in any manner or for any purpose. Penalties for tampering with a meter or appliances or bypassing a meter may include, but are not limited to, tampering fines and penalties, fees for unmeasured water consumption, meter and appliance replacement costs and labor, criminal prosecution and disconnection of District water service (see [Appendix C](#)).

d. **Number of ~~Accounts per Water Service Connection~~ business or dwelling units per water service connection:**

- (1) In accordance with Senate Bill 7 (SB 7), the District requires all new construction of multi-family residential structures to be individually metered or master metered with submeters. The District defines multi-family residences as multiple dwelling units in one building, or dwelling units in separate buildings that share a wall.

Each building with more than 10 residential dwelling units may be eligible for a master meter with submeters (instead of individual meters). Buildings with fewer than 10 dwelling units are not eligible for master meters. However, final determination of master meter eligibility is at the District's discretion.

- (2) Hospitality developments may use master meters to serve multiple sleeping rooms. The District does not require individual meters or submeters for individual sleeping rooms.

- (3) The District recommends individual meters for each commercial, industrial, and public authority (CII) business. The District may allow master meters to serve multiple CII business if it determines individual meters are not practical.

~~(4) Stand-alone single family residential dwelling units must be individually metered except as follows:~~

~~(i) residential dwelling units on agricultural parcels; or~~

~~(ii) accessory dwelling units as defined below.~~

~~d. In all cases in which water is to be served to a building occupied by multiple accounts, independent services to the curb line must be provided for each independent customer.~~

~~(1) Santa Barbara county code Section 14-23.080 and California Plumbing Code Section 608.8 adopted by the City of Carpinteria require each dwelling unit within a multi-family residential building to be separately metered for water service.~~

~~(2) Santa Barbara county code Section 14-23.090 and the City of Carpinteria Municipal code Section 13.08.240 requires each tenant in a commercial, industrial, or institutional buildings to be separately metered for water service unless this requirement is waived by the District for good cause.~~

~~(3) For example, a development is proposed to include four residential condominiums and three commercial stores. The proposed development would require seven appropriately-sized service connections in addition to any fire service connections deemed necessary by the responsible agency.~~

~~In all cases in which water is to be served to a parcel with multiple residential dwelling units, independent services to the curb line must be provided for each residential dwelling unit except as follows:~~

~~(1) residential dwelling units on agricultural parcels; or~~

~~(2)(5) accessory dwelling units as define below.~~

- e. **Accessory Dwelling Units:** District rules and regulations shall comply with California and local requirements regarding Accessory Dwelling Units (ADU) and Junior Accessory Dwelling Units (JADU).

ADUs / JADUs constructed either within an existing building envelope or in a new permitted structure, will not be required to be independently metered, nor will the ADU/JADU be subject to Capital Cost Recovery Fees (CCRF). However, all ADU

/ JADU developments will be required to meet District and local agency requirements for hydraulic capacity of service, including service line capacity, water meter capacity and if applicable fire sprinkler capacity. In the event that ADU / JADU developments require increased service or meter capacity, costs associated with increased service will be applied as described in Rules 9 and 10 and [Appendix D](#).

The District will consider ADUs with a footprint of 750 square feet or more as separate dwelling units from the main structure. The District will reclassify accounts with ADUs of 750 sqft or greater as Master Meter Residential accounts and these accounts will be subject to the rates and charges associated with this account class. The District will not consider JADUs or ADUs with a footprint of less than 750 square feet as separate dwelling units. The District will not reclassify accounts that add an ADU / JADU of less than 750 square feet.

- f. **Irrigation Meters:** Facilities for irrigation of new and existing parks, medians, landscaped public area, lawns or gardens surrounding condominiums, townhouses, apartments, and industrial parks shall be designed and installed in such a way to conserve water. The rate and extent of water application shall be controlled by the owner so as to minimize water usages.

Dedicated landscape water meters are required for residential landscapes over 5,000 square feet, non-residential landscapes over 1,000 square feet, and shared landscaped common areas. Dedicated landscape meters must be installed by the District, be on a dedicated service line and be installed with approved backflow prevention.

In most cases the irrigation meter shall be sized based on the peak flow through a single valve of the irrigation system (i.e. highest producing valve). However, the District reserves the right to further evaluate the system and to select a meter size that best meets the needs of the system. The meter size may be based on multiple valves, branches of the system , square footage, or as deemed most appropriate by the District.

35. CROSS CONNECTIONS

All customer water installations served with water by the District shall comply with the provisions of the Regulations of the State [Water Resources Control Board, Cross-Connection Control Policy Handbook \(CCCPH\)](#)~~of California, Department of Public Health, Title 17,~~ concerning cross-connections. The District has the responsibility of preventing water from unapproved sources, or any other substance, from entering the public water supply system. The District, after review of the conditions present or future, shall require an approved method of protecting the public water system by requiring the customer or customers to install at the customer's cost, or to reimburse the District for costs incurred by the District installing an approved device. The District requires all ~~Irrigation or~~ [Landscape and](#) Agriculture accounts to have meter protection. The principle that the degree of protection shall be commensurate with the degree of hazard, will be applied by the District in determining the type of device, or method of protection.

All customers with said devices shall perform tests annually, with written confirmation of proper operation submitted to the District. Failure to test or repair defective devices may result in termination of water service, fines and reconnection charges, as specified in [Appendix C](#).

Appendix C

Miscellaneous Service Fees and Charges

Electronic Payment Fee	T.B.D. None	Rule 5
Telephone Payment Fee (IVR)	\$1.25 per transaction	Rule 5
Returned Check Fee	\$25.00	Rule 5
Meter Downsizing Deposit	Deposit is cost plus 40% basis for materials and outside services; cost plus 55% for equipment and cost plus 85% for labor.	Rule 7(d)
Pumping Surcharge		Rule 8(h)
Pressure Zone I	connections served by Gobernador Reservoir	\$0.23 per 100 cubic feet
Pressure Zone II	connections served by Shepard Mesa Tank	\$0.47 per 100 cubic feet
Meter Installation / Removal Deposits		Rules 7(e) / 9(a)
	<u>Meter Size</u>	<u>Deposit</u>
	3/4" & 1"	\$20,000.00 <u>23,000.00</u>
	1 1/2" & 2"	\$27,000.00 <u>30,000.00</u>
	greater than 2"	As determined by Manager
Fire Sprinkler Outlet Deposits		Rule 9(a)
	<u>Outlet Size</u>	<u>Deposit</u>
	4"	\$25,000.00 <u>35,000.00</u>
	6"	\$35,000.00 <u>40,000.00</u>
	8"	\$40,000.00 <u>46,000.00</u>
	greater than 8" fire hydrant	As determined by Manager \$35,000.00 <u>48,000.00</u>
<u>Quit Claim Deposit</u>	<u>\$1,000</u>	
Residential Equivalency Fee (REQ)	\$26.08 per month	Rule 11(a)
Late Fee	\$27.00	Rule 13(d) / 13(i)
Reconnection Administration Fee	\$37.00	Rules 14 / 22 / 29
Records Reproduction Fee	\$0.50 per page \$5.00 per map page \$5.00 per video / dvd	Rule 16
Meter Tests Deposit		Rule 18
	<u>Meter Size</u>	<u>Deposit</u>
	1" or less	\$295.00
	Over 1"	\$425.00
Temporary Service Connection Fee	\$75.00	Rule 21(e)
Temporary Service Relocation Fee	\$35.00 per move	Rule 21(g)
Temporary Service Deposit	As determined by Manager	Rule 21(b)
Non-emergency after hours response	\$268	Rule 34
Tampering Fee	\$500.00	Rules 17(c) / 22
Lien Recording Fee	\$4.00	Rule 36(a)
Lien Release Fee	\$31.00	
AMI Transmitter Opt-out Fee	\$36.35	Rule 17(a)

Monthly meter reading charge	\$10.05		
1st leak violation	\$25.00		Rule 29
2nd leak violation	\$100.00		
Subsequent leak violations	\$500.00 per violation		
Equipment & Fuel Charges			Rules 7/ 8/ 9
		Equipment charges	Fuel charges
Back-hoe	\$ 4863 .00	per hour	\$6.00 per day
Compressor & tools	\$ 250.00	per day	\$6.00 per day
Crew truck	\$ 64.00	per hour	\$6.00 per day
Concrete saw	\$ 225240 .00	per day	\$6.00 per day
Dump truck	\$ 7350 .00	per hour	\$6.00 per day
Generator	\$ 69.50	per day	\$6.00 per day
Pick-up truck	\$ 25.00	per hour	\$6.00 per day
Skid-steer	\$ 352 .00	per hour	\$6.00 per day
Tapping tool	\$200.00	First tap + tool each additional tap	
	\$100.00		
Traffic control devices	\$150.00	per day	
Trash pump	\$ 160.50 <u>220.00</u>	per day	\$6.00 per day
Whacker / compactor	\$ 130.00	per day	\$6.00 per day
Vacuum truck / trailer	\$ 64.00	per hour	\$6.00 per day
Boring tools	\$ 300.00	per day	
Light tower	\$ 200.00	per day	\$6.00 per day
<u>Steel Traffic Plates:</u>			
<u>8'x10'x1"</u>	<u>\$32.00</u>	<u>per day</u>	
<u>6'x 8'x1"</u>	<u>\$20.00</u>	<u>per day</u>	
<u>5'x 8'x1"</u>	<u>\$20.00</u>	<u>per day</u>	
<u>Vacuum Trailer</u>	<u>\$48.80</u>	<u>per day</u>	
<u>Concrete Mixer</u>	<u>\$4.20</u>	<u>per hour</u>	

Equipment charges based on Cal Trans / contractor rates.



Carpinteria Valley Water District

1301 Santa Ynez Avenue • Carpinteria, CA 93013
Phone (805) 684-2816

BOARD OF DIRECTORS

Case Van Wingerden
President
Shirley L. Johnson
Vice President

Casey Balch
Polly Holcombe
Matthew Roberts

GENERAL MANAGER

Robert McDonald, P.E. MPA

From: Bob McDonald, General Manager

Date: February 22, 2024

For Consideration: Item VII.C –Update the 10-year Fiscal Model/Plan & Rates Model to Reflect Changes in Baseline Assumptions

Background

In 2023, the District embarked on a three-year rate case (FY 24-26) with the assumption that drought conditions would persist through FY 24, followed by their lifting in FY 25. The revenue forecasting for these three fiscal years was based on a model that assumed baseline water sales of 4200 AFY, with sales rebounding to this baseline as drought restrictions eased. However, sales during the drought were projected to be around 3700 AFY, and FY23 sales fell significantly below the planned figure, hovering around 3100 AFY. Projections for FY 24 indicate sales of 3400 AFY, below the anticipated 3678 AFY. These lower-than-expected sales have resulted in a revenue shortfall. Additionally, as the District anticipates ending Drought Stage 1 in March 2024, there will be a further loss of revenue due to the cessation of the drought charge, resulting in a combined shortfall of approximately \$990,000 for FY24.

CARPINTERIA VALLEY WATER DISTRICT								
FY 2024-2025								
DEPARTMENT REVIEW - V1, 02/07/24								
	2023/24 Budget Amended 09/13/23	% Chg to 2022/23 Actual	2023/24 Mid Year Projection	% Chg to 2023/24 Adopted	2024/25 Budget Adopted	% Chg to 2023/24 Adopted	2024/25 Budget Revised	% Chg to 2023/24 Adopted
	3,678 AF		3370 AF		4,154 AF		3,500 AF	
REVENUE								
Municipal and Industrial Water Sales	3,284,967	16.4%	2,993,368	-8.9%	4,314,816	31.4%	3,675,118	11.9%
Agricultural Water Sales	1,850,997	21.0%	1,643,431	-11.2%	2,219,887	19.9%	1,873,244	1.2%
Water Service Charges	9,053,838	1.7%	9,035,676	-0.2%	10,455,973	15.5%	10,455,973	15.5%
Fire Protection and Service Revenue	197,770	-24.3%	209,857	6.1%	189,820	-4.0%	189,820	-4.0%
Drought Surcharge	780,292	133.0%	580,345	-25.6%	-	-100.0%	-	-100.0%
Interest Revenue	120,000	-60.2%	210,416	75.3%	120,000	0.0%	120,000	0.0%
Other Income	324,415	-4.7%	276,380	-14.8%	288,434	-11.1%	288,434	-11.1%
Overhead Charges	50,000	-2.4%	3,106	-93.8%	50,000	0.0%	50,000	0.0%
TOTAL REVENUES	15,662,278	7.7%	14,952,579	-4.5%	17,638,931	12.6%	16,652,589	6.3%

Fig 1- Changes in Revenues

Upon reviewing water sales data over the past eight years, it is evident that there has been a hardening of conservation efforts, suggesting that a new baseline closer to 3800 AFY would be more reasonable than the previously assumed 4200 AFY. Furthermore, we anticipate that sales will continue to be affected by wetter years, leading to revenue impacts. For instance, sales dropped to nearly 3100 AFY in FY23, a very wet year, compared to the adjusted baseline of 3800 AFY. Extraordinary weather events like the winter of 2023 are uncommon so 700 AF of loss is not expected to occur regularly. That said, a realistic estimate for weather-related sales swings may be around 400 AFY.

Regarding expenses, it's important to note that while they may attenuate to some degree when sales drop, they do not decline proportionally to revenue losses. Our analysis suggests that for every \$2 lost in revenue, expenses decline by \$1.

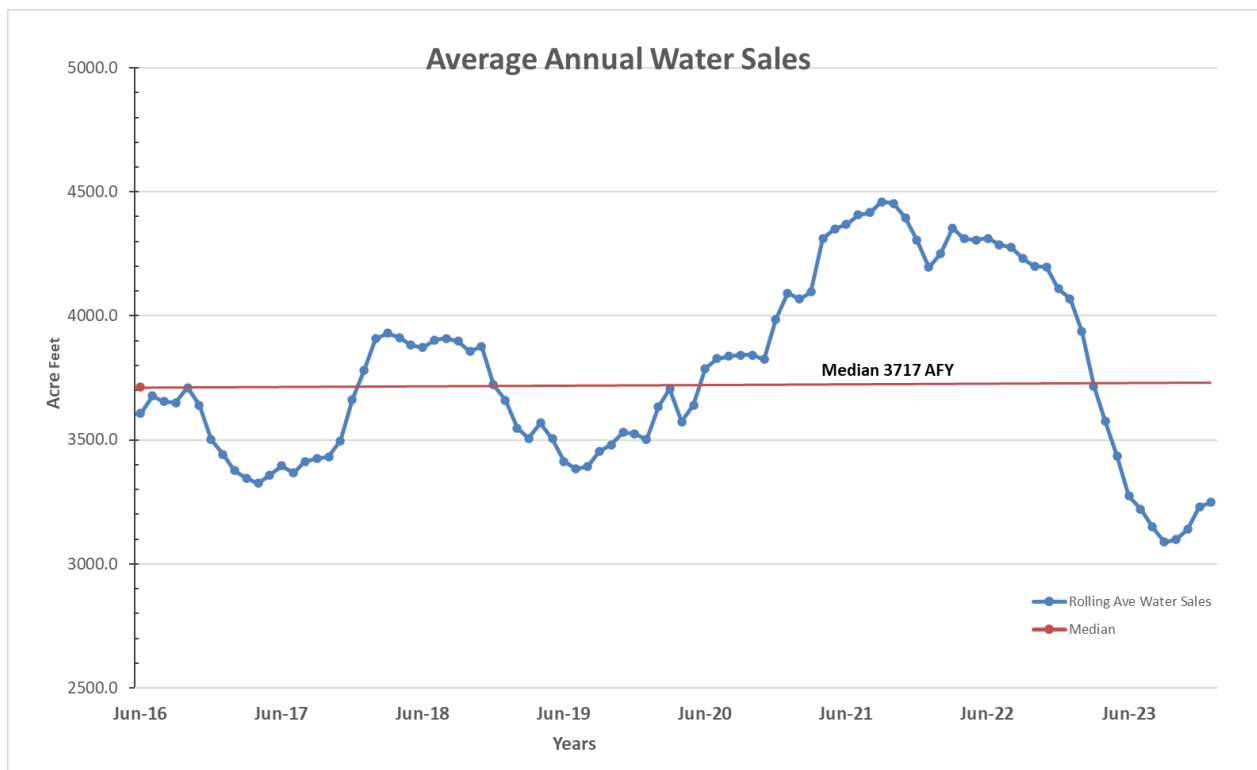


Fig 2 – Baseline Sales Estimates

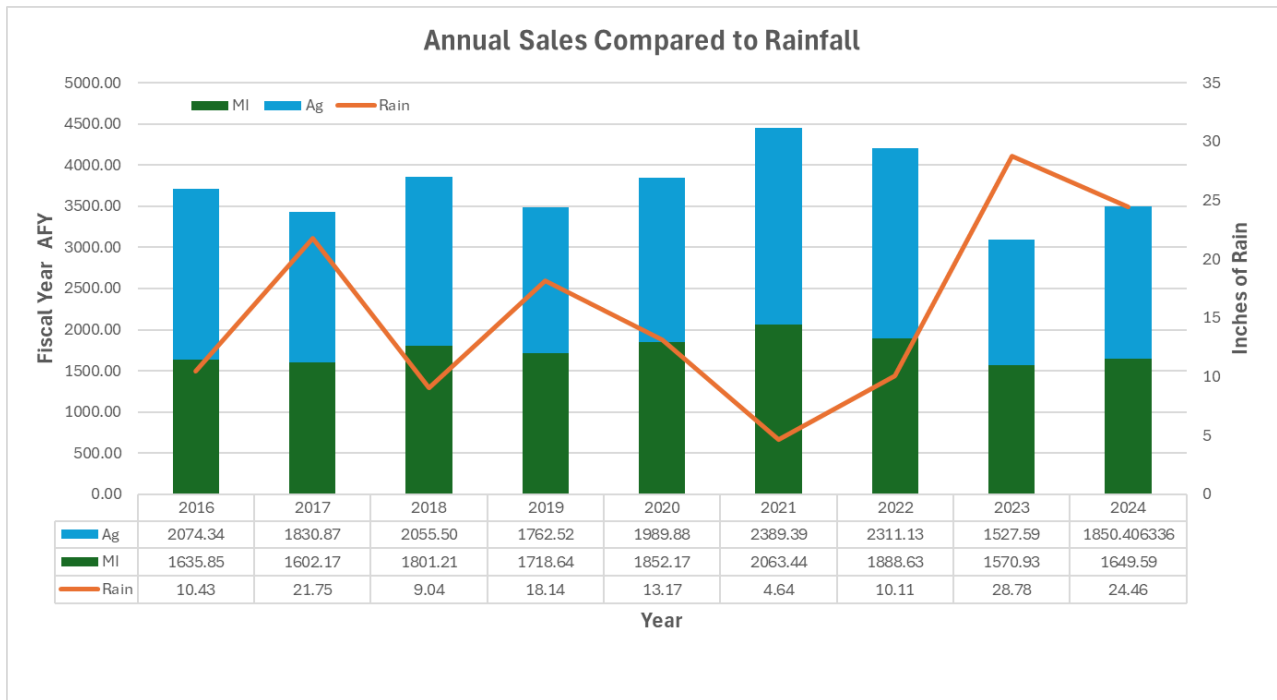


Fig 3- Wet Weather Impacts on Sales

Discussion:

1. **Water Sales Trends:** There has been an overall decrease in water sales, primarily due to conservation efforts, leading to a lowering of the baseline sales assumption.
2. **Impact of Wet Weather:** Wet weather conditions further depress sales numbers. A reasonable planning value for the weather-related sales depression is 400AF.
3. **Financial Implications:** District revenues can fluctuate significantly, with costs declining by approximately \$800 for every AF of demand decline while revenues decrease by approximately \$1600 for the same decline.
4. **Drought Charge Revenues:** Drought charge for Stage 1 amounts to approximately \$600,000 per year in revenues. As these drought charges drop off sales may not rebound to make up for this revenue loss.

Staff Recommendations:

1. **Adjust Baseline Sales Assumption:** Lower the baseline sales assumption to 3800 to accurately reflect current trends.
2. **Anticipate Wet Year Sales Loss:** Prepare for potential wet year sales losses of up to 400 AF by generating \$320,000 in fixed charges revenue to mitigate fluctuating sales.
3. **Cost-Revenue Alignment:** Consider implementing strategies to align Revenues more closely with expenses by evaluating areas identified above for optimization.
4. **Financial Plan Update:** Update the Raftelis 10-year Financial Plan/model and rate model to incorporate the new baseline assumptions and recommended strategies for financial stability.

Carpinteria Valley Water District
Financial Plan Update Study

February 19, 2024

Mr. Robert T. McDonald
General Manager
Carpinteria Valley Water District
1301 Santa Ynez Ave.
Carpinteria, CA 93013

Subject: Financial Plan Update Study

Dear Mr. McDonald,

Raftelis is grateful for the opportunity to assist Carpinteria Valley Water District (CVWD or District) with a financial plan model update. The scope of work herein outlines the tasks Raftelis believes are required to complete the study to the District's satisfaction. This effort relies on updating the existing Raftelis long-range financial planning model with timely data. Raftelis will perform the following tasks:

-) Update the existing model with the most recent financial, customer billing (summary level), and water supply and demand data
-) Make refinements to the model to evaluate different water supply and demand planning scenarios
-) Update Carpinteria Advanced Purification Project (CAPP) costs and financing
-) Produce additional tabular reports within the model for staff's use in the budgeting process

I, Kevin Kostiuk, will again serve as Project Manager, shepherding the day-to-day aspects of the project, presenting study results, and ensuring the project is within budget and on schedule. I will direct Lindsay Roth in conducting analyses and preparing deliverables for the project. Sudhir Pardiwala, PE will serve as Project Director and Technical Reviewer. Sudhir has over 40 years of rate setting experience in California and has served, and continues to serve, several Santa Barbara and Ventura County water and wastewater utility clients. Sudhir is also registered with the Securities and Exchange Commission (SEC) as a Municipal Advisor Representative.

Raftelis will invoice the District monthly for time and any materials. Our proposed scope of services and fees are included in this proposal. Raftelis is proud of the team and resources we can offer. I am authorized to negotiate on behalf of and contractually bind Raftelis. Should you have any questions, please contact me directly.

We appreciate the opportunity to again serve the District. Should you have any questions, please do not hesitate to contact me at 213-262-9309 or kkostiuk@raftelis.com.

Sincerely,



Kevin Kostiuk
Senior Manager

Scope of Work/Work Plan

Task 1: Project Initiation and Project Management

Data Collection

Raftelis will prepare a detailed data request list to identify the information required to update the financial plan model and any other data we believe will be necessary. The data request will include historical and current revenues, water usage, expense budgets, reserve balances, capital improvement plans, and any projected changes in water production or demand, among other data.

Project Management

Our management approach stresses transparency, communication, teamwork, objectivity, and accountability to meet project objectives. Management responsibilities extend to general administrative duties such as client correspondence, billing, project documentation, and the study schedule and project plan administration.

Meetings: One (1) kickoff webinar to discuss the project schedule and deliverables

Deliverables: Data request list; kickoff materials if necessary

Task 2: Long-Range Financial Plan Update

Modeling the yearly ending cash balance and debt service coverage ratio allows District staff and the Board to understand the current financial landscape after updating operating and capital scenarios, to assess the use of debt and reserves to fund future capital projects. This also allows for a comparison to prior year model results and a reconciliation of differences between the adopted schedule of rate revenue increases and any modifications that may be proposed.

Once all data has been collected and reviewed, Raftelis will utilize the existing financial plan model to project the District's revenue requirements based on historical results, the current budget, the updated capital improvement program, and the most refined estimates for CAPP capital costs and timing. The updated financial plan scenarios will be compared against the three-year rate increases adopted in 2023.

The foundational information of the study will be current year budget and prior year actual information including but not limited to:

1. **Operating and capital budgets** for the latest revenue and expense estimates, water supply mix, capital improvement program (CIP), elevation pumping, and any new costs.
2. **Inflationary, new connection growth, water supply, and demand assumptions** to reflect incremental changes within the service area as well as any changes to baseline demand estimates
3. **Prior year water consumption and metered connections (summarized billing data)** to ensure up-to-date information on customer classes, meter classes, and water use in each pressure zone, among others. This information is imperative to calculating rate revenues and reconciling with actual/reported rate revenues.

Raftelis will work with District staff to incorporate refinements to the model for budgeting purposes.

Meetings: Four (4) webinars with CVWD staff to review and discuss the model inputs, updates, and results

Deliverables: Updated Long-Range Financial Plan Model in Microsoft Excel

Rate Study Cost Proposal

Raftelis proposes to complete the scope of work outlined above on a time-and-materials basis with a not-to-exceed cost of \$19,480. The following work plan provides a breakdown of the estimated level of effort required for completing each task described and the hourly billing rates for the personnel scheduled to complete the project. Raftelis will invoice the District monthly.

Tasks	Webinars	Public Meetings	Hours					Total Fees
			PD	PM	SC	Admin	Total	
1. Project Initiation & Project Management	1		0	2	4	2	8	\$1,720
2. Long-Range Financial Plan Update	4		2	20	48	0	70	\$17,760
Total Estimated Meetings / Hours	5	0	2	22	52	2	78	
Hourly Billing Rate			\$400	\$320	\$220	\$100		
Total Professional Fees			\$800	\$7,040	\$11,440	\$200	\$19,480	
Total Fees Financial Plan Update								\$19,480

PD - Sudhir Pardiwala, Exec. Vice President
PM - Kevin Kostiuik, Senior Manager
SC - Lindsay Roth, Consultant
Admin - Administrative Staff

If the proposed fees documented in this letter are acceptable, please sign our Standard Professional Services Agreement (attached below) and return one copy for our files. Please contact us at (213) 262 9309 should you have any questions.

PROFESSIONAL SERVICES AGREEMENT BETWEEN

AND

RAFTELIS FINANCIAL CONSULTANTS, INC.

This Consulting Agreement (“Agreement”) is entered into this _____ day of _____, 2024 (hereinafter referred to as the effective date of the agreement) by and between, _____ (the “Client”) and Raftelis Financial Consultants, Inc., 227 W. Trade Street, Suite 1400, Charlotte, NC 28202 (“Raftelis”).

Witnesseth

WHEREAS, Raftelis is engaged and experienced in public finance, management, and pricing, and service delivery, and

WHEREAS, The Client desires to hire Raftelis and Raftelis agrees to provide services to the Client,

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties agree to the terms and conditions set forth herein.

Article 1. Statement of Work

Raftelis shall provide professional consulting services to prepare _____ for Client. Raftelis will perform the services as set forth in its proposal sent to Client dated _____ and included herein as Attachment A, the "Scope".

Article 2. Time for Completion

This Agreement will commence upon approval by the Client and remain in effect for a period of one year. Further renewals of this Agreement are at the option of and shall be mutually agreed to by the Parties.

Article 3. Compensation

Client shall pay to Raftelis the sum not to exceed \$ _____, which includes professional fees and direct expenses incurred in performing the scope of services, as well as an hourly technology expense reimbursement, outlined in Attachment B. The parties understand that this sum is based upon the scope of work contained herein at Raftelis’ current standard hourly rate schedule included in Attachment B. Any expansion of the scope of work by the Client shall involve the discussion and agreement of additional fees and time by both parties.

Raftelis shall submit invoices to the Client on a monthly basis for services rendered to the date thereof. Such invoices shall be supported by appropriate documentation; at a minimum, the task performed, the individuals working on such task, the level of each such individual, and expenses incurred. Each invoice will contain all

hours and expenses from the Raftelis for the month. Upon receipt of monthly invoice, the Client will remit payment of same amount to the Raftelis within 30 days.

Article 4. Additional Services

At the Client's request, Raftelis may submit proposals for additional professional services. Each proposal submitted shall detail: (1) scope of work for the additional services, (2) period of services to be performed, and (3) method and amount of compensation. The Client shall provide written acceptance and authorization to Raftelis prior to the commencement of work on any proposed additional services. Each proposal for additional services accepted and approved by the Client shall become part of this Agreement and shall be governed by the terms and conditions contained herein.

Article 5. Place of Performance

Raftelis shall be responsible for maintaining its own office facilities and will not be provided with either office facilities or support by the Client.

Article 6. Indemnification

Raftelis hereby agrees to indemnify the Client, its officers, directors, managers and employees ("Indemnified Party or Parties") and to hold the Indemnified Parties harmless against claims, costs and expenses, including reasonable attorney's fees, action, or demands against the Indemnified Parties and against damages for injury to or death of any person and for loss of or damage to all property caused by the negligent acts, errors or omissions of Raftelis in performing this Agreement, except to the extent the claims, demands, liabilities, cost and expenses are caused by the negligent acts, errors or omission of an Indemnified Party.

Article 7. Insurance

Raftelis shall maintain the types and levels of insurance during the life of this Agreement as specified below. The Client will be named as additional insured on Raftelis' Certificates of Insurance and Raftelis will provide the Client with these Certificates of Insurance.

Commercial general liability insurance - \$1,000,000 for each occurrence and \$2,000,000 in the aggregate

Comprehensive automobile liability insurance - \$1,000,000 combined single limit each occurrence- hired and non-owned only

Workers Compensation insurance – Statutory limits

Professional liability insurance - \$5,000,000 occurrence and \$5,000,000 in the aggregate

Excess or Umbrella Liability - \$5,000,000 occurrence and \$5,000,000 in the aggregate

Article 8. Confidential Information

Raftelis acknowledges and agrees that in the course of the performance of the services pursuant to this Agreement, Raftelis may be given access to, or come into possession of, confidential information from the Client, of which information may contain privileged material or other confidential information. Raftelis acknowledges and agrees, except as required by judicial or administrative order, trial, or other governmental proceeding, that it will not use, duplicate, or divulge to others any such information marked as "confidential" disclosed to Raftelis by the Client ("Confidential Information") without first obtaining written permission from the Client. All tangible embodiments of such information shall be delivered to the Client or the destination of such information by Raftelis requested by the Client. The Client acknowledges Raftelis has the right to maintain its own set of work papers which may contain Confidential Information.

Article 9. Independent Contractor Status

It is understood and agreed that Raftelis will provide the services under this Agreement on a professional basis as an independent contractor and that during the performance of the services under this Agreement, Raftelis' employees will not be considered employees of the Client within the meaning or the applications of any federal, state, or local laws or regulations including, but not limited to, laws or regulations covering unemployment insurance, old age benefits, worker's compensation, industrial accident, labor, or taxes of any kind. Raftelis' employees shall not be entitled to benefits that may be afforded from time to time to Client employees, including without limitation, vacation, holidays, sick leave, worker's compensation, and unemployment insurance. Further, the Client shall not be responsible for withholding or paying any taxes or social security on behalf of Raftelis' employees. Raftelis shall be fully responsible for any such withholding or paying of taxes or social security.

Article 10. Reliance on Data

In performance of the services, it is understood that the Client and/or others may supply Raftelis with certain information and/or data, and that Raftelis will rely on such information. It is agreed that the accuracy of such information is not within Raftelis' control and Raftelis shall not be liable for its accuracy, nor for its verification, except to the extent that such verification is expressly a part of Raftelis' Scope of services.

Article 11. Standard of Performance

Raftelis' opinions, estimates, projections, and forecasts of current and future costs, revenues, other levels of any sort, and events and estimates of cost-justified system development fees shall be made on the basis of available information and Raftelis' expertise and qualifications as a professional. Raftelis will perform the Scope of services in conformance with the professional standards in its field of expertise prevailing at the time and place the Scope of services are performed. Raftelis does not warrant or guarantee that its opinions, estimates, projections or forecasts of current and future levels and events will not vary from the Clients' estimates or forecasts or from actual outcomes. Raftelis identifies costs, allocates costs to customer classes and provides rate models. It does not establish rates, which is the legislative responsibility of the Client.

Article 12. No Consequential Damages

To the fullest extent permitted by law, neither party shall be liable to the other for any special, indirect, consequential, punitive or exemplary damages resulting from the performance or non- performance of this Agreement notwithstanding the fault, tort (including negligence), strict liability or other basis of legal liability of the party so released or whose liability is so limited and shall extend to the officers, directors, employees, licensors, agents, subcontractors, vendors and related entities of such party

Article 13. Termination of Work

This Agreement may be terminated as follows:

1. **By Client** (a) for its convenience on 30 days' notice to Raftelis, or (b) for cause, if Raftelis materially breaches this Agreement through no fault of Client and Raftelis neither cures such material breach nor makes reasonable progress toward cure within 15 days after Client has given written notice of the alleged breach to Raftelis.
2. **By Raftelis** (a) for cause, if Client materially breaches this Agreement through no fault of Raftelis and Client neither cures such material breach nor makes reasonable progress toward cure within 15 days after Raftelis has given written notice of the alleged breach to Client, or (b) upon five days' notice if Work under this Agreement has been suspended by either Client or Raftelis in the aggregate for more than 30 days.
3. **Payment upon Termination**. In the event of termination, Raftelis shall be compensated for all work properly performed prior to the effective date of termination.

Article 14. Notices

All notices required or permitted under this Agreement shall be in writing and shall be deemed deliverable when delivered in person or deposited in the United States mail, postage prepaid, addressed as follows:

If for the Client:

Name _____

Title _____

Address _____

If for Raftelis: _____

Raftelis Financial Consultants, Inc.
227 W. Trade Street
Suite 1400
Charlotte, NC 28202

Article 15. Ownership of Work Product

All documents, data, compilations reports and studies prepared by Raftelis in performing the Scope of services shall be the sole property of the Client; provided that any use other than as contemplated in this Agreement or any alteration or modification of the Work Product shall be at the sole risk of Client and Client shall indemnify, defend and hold Raftelis harmless from any claim, demand, liability, cost or expenses incurred by Raftelis from such use or modification. Nothing contained herein shall be deemed an assignment, transfer or divestiture its use by Raftelis of any of its trade secrets, know-how or intellectual property

Article 16. Compliance with Applicable Laws

Raftelis agrees not to discriminate in its employment practices, and will render services under this Agreement without regard to race, color, religion, sex, national origin, veteran status, political affiliation or disabilities.

Any act of discrimination committed by Raftelis in the course of its performance under this Agreement, or failure to comply with these statutory obligations when applicable, shall be grounds for termination of this Agreement.

Article 17. General Provisions

- A. Entire Agreement: This Agreement represents the entire and sole agreement between the Parties with respect to the subject matter hereof.
- B. Waiver: The failure of either Party to require performance by the other of any provision hereof shall in no way affect the right to require performance at any time thereafter, nor shall the waiver of a breach of any provision hereof be taken to be a waiver of any succeeding breach of such provision or as a waiver of the provision itself. All remedies afforded in this Agreement shall be taken and construed as cumulative; that is, in addition to every other remedy available at law or in equity.
- C. Relationship: Nothing herein contained shall be construed to imply a joint venture, partnership, or principal-agent relationship between Raftelis and the Client; and neither Party shall have the right, power, or authority to obligate or bind the other in any manner whatsoever, except as otherwise agreed to in writing.
- D. Assignment and Delegation: Neither Party shall assign this Agreement or any rights, duties, or obligations hereunder without the express written consent of the other. Subject to the foregoing, this Agreement shall inure to the benefit of and be binding upon the successors, legal representatives, and assignees of the Parties hereto.
- E. Severability: If any provision of this Agreement is declared invalid or unenforceable, such provision shall be deemed modified to the extent necessary to render it valid and enforceable. In any event, the unenforceability or invalidity of any provision shall not affect any other provision of this Agreement, and this Agreement shall continue in force and effect, and be construed and enforced, as if such provision had not been included, or had been modified as above provided, as the case may be.
- F. Governing Law: This Agreement shall be governed by, and construed in accordance with, the laws of the State of North Carolina.

- G. Paragraph Headings: The paragraph headings set forth in this Agreement are for the convenience of the Parties, and in no way define, limit, or describe the scope or intent of this Agreement and are to be given no legal effect.
- H. Third Party Rights Nothing in this Agreement shall be construed to create or confer any rights or interest to any third party or third party beneficiary. It is the intent of the parties that no other outside, non-party claimant shall have any legal right to enforce the terms of this Agreement.

IN WITNESS WHEREOF, the Parties have executed this Agreement by their duly authorized representatives.

By: _____
Signature

Title

Date

Raftelis Financial Consultants, Inc.

By: _____
Signature

Title

Date

Carpinteria Valley Water District
Financial Plan Update Study

This is to certify that an appropriation in the amount of this contract is available therefore and that _____ has been authorized to execute the contract and approve all requisitions and change orders.

By _____

Title _____



Carpinteria Valley Water District

1301 Santa Ynez Avenue • Carpinteria, CA 93013
Phone (805) 684-2816

BOARD OF DIRECTORS

Case Van Wingerden
President
Shirley L. Johnson
Vice President

Casey Balch
Polly Holcombe
Matthew Roberts

GENERAL MANAGER

Robert McDonald, P.E. MPA

To: CVWD Board of Directors

From: Robert McDonald, General Manager

Date: February 23, 2024

For Consideration: Item VII.D –CAPP Update

Background

District awarded the CAPP Final Design contract to Woodard & Curran in November of 2023. The Final Design reached 50% complete in January and the Project manager and Staff are reviewing it. One of the deliverables at 50% was the Engineers cost estimate for the Capital and O&M for the Project. We received this and the results are below:

	Raftelis Rates	Rates Update		Rates Update	
	PDR	W&C (Jan '24)		W&C (Jan '24)	
Construction Cost Estimate	2025\$	2025\$	% Increase vs. Rate Basis	2025\$	% Increase vs. Rate Basis
AWPF	\$16,488,000	\$41,282,000	150%	\$41,282,000	
Pump Station	\$2,642,000				
Conveyance	\$2,035,000	\$5,949,000	192%	\$5,949,000	
Injection Wells (2)	\$5,994,000	\$4,536,000	-24%	\$4,536,000	
Monitoring Wells (4)	\$3,262,000	\$3,706,000	14%	\$3,706,000	
Subtotal	\$30,421,000	\$55,473,000	82%	\$55,473,000	82%
Contingency (25%)	\$7,605,250				
Subtotal	\$38,026,250	\$55,473,000	46%	\$55,473,000	46%
Soft Costs 29%	\$11,003,000	\$16,400,000	49%	\$16,087,170	
Total Capital	\$49,029,000	\$71,873,000	47%	\$71,560,170	
Funding					
State Grant		\$16,150,610		\$6,150,610	-77%
Title XVI Grant	\$27,000,000	\$17,519,941		\$17,519,941	
CWSRF Loan Amount	\$22,029,000	\$38,202,449	73%	\$47,889,619	117%
CWSRF Loan Rate	2.6%	1.7%		1.7%	
Debt Payment	\$1,067,000	\$1,636,000	53%	\$2,051,077	92%
O&M	\$1,778,700	\$2,405,297	35%	\$2,405,297	35%
Debt + O&M	\$2,845,700	\$4,041,297	42%	\$4,456,374	57%

On the left is the last Engineers estimate we received at the completion of the Preliminary Design Report (PDR) in early 2023 . These prices were adjusted for inflation to 2025 dollars. The annual cost was estimated to be \$2,845,700 per year for Debt + O&M under the PDR estimate. This was the basis for the rate increases and financial plan adopted for FY 2024-2026. The second column reflects the 50% final Design updated projected cost for CAPP which increased in Capital by \$20M and for O&M by \$626,597/ year. This equates to a 42% increase in the annual cost of the project.

In addition to this news, we were also notified that the State of California is clawing back \$10M of the \$15M of grant money we were granted in 2022 to help balance its budget this year. This and the cost increases result in a total project cost of \$4,405,654 per year or a 57% increase over PDR estimates. This significant increase in costs makes the project likely infeasible. For that reason, the project team has been working on a value engineering solution that should reduce the capital cost by some but not by 30 or 40%, which is what we need to make the project affordable.

Discussion

Because of these prohibitive cost implications, the CAPP team is looking at options to phase or reduce the scope of the project. See the attached Memo from WSC to outline the alternatives and their potential cost savings.

Additionally, Staff is engaged in lobbying efforts to recover the grant money either this year or before 2027. Staff Met with Senator Limon's office and ASM Gregg Harts Office and is scheduling to meet with ASM Bennet's office to discuss options. Additionally, Staff will attend the State Board Hearing and testify to the impact the loss of \$10M will have on the project.

The District will also need to run new financial model scenarios to understand the impacts of the new costs and the alternatives.

Recommendation:

This item is for information only. There is no recommendation at this time.

February 22, 2024

Carpinteria Valley Water District

Bob McDonald
General Manager
1301 Santa Ynez Ave
Carpinteria, CA 93013

Subject: January 2024 Estimated Project Cost for Carpinteria Advanced Purification Project

This memo serves to record the cost estimates for the construction and operation of the Carpinteria Advanced Purification Project (CAPP) for the purpose of reevaluating rates for the Carpinteria Valley Water District (CVWD). Since the last rate study, the design team has submitted the first major design package, which included an opinion of probable construction cost (OPCC) and an estimate of operations and maintenance (O&M) costs. The previous major cost opinion for the project was developed in 2019 upon completion of the preliminary design report. In the initial rate study conducted last year, the 2019 cost opinion was used, with escalation factors applied to account for inflation.

The recent OPCC and O&M costs were higher than 2019 cost opinion, which has prompted CVWD to reevaluate rate impacts to determine if additional rate increases are needed to fund the Project. Following the most recent OPCC and O&M costs, CVWD engaged in a Value Engineering (VE) exercise for CAPP. The purpose of VE is to identify alternatives that reduce project cost and risk, increase functionality and value, without sacrificing performance, quality, and reliability. However, even with implementation of VE concepts, CAPP's capital and O&M costs are expected to be greater than the 2019 cost opinion with escalation. Coupled with the increase in project cost, CVWD was recently notified by the State Water Resources Control Board that the Recycled Water Funding Program grant amount will be reduced from \$15,000,000 to \$5,000,000. This loss of grant funding, coupled with increasing program costs have prompted CVWD to review rate impacts.

Below are three scenarios for evaluation. These scenarios represent the most likely choices CVWD will consider if moving forward with CAPP. A brief description of each scenario is included below. Table 1 shows the breakdown in Project costs.

Scenario 1 - Existing AWPf with no VE ideas implemented. This scenario represents the current design submitted in January 2024. With this scenario, design may progress with minimal impact to schedule since no redesign is required. Anticipated construction for the AWPf would begin in early 2025 and conclude in 2027. The anticipated current yield is approximately 1,000 AFY, but as flows to the CSD increase, additional AWPf yield could be realized.

Scenario 2 - Existing AWPf with VE ideas implemented. This scenario takes full advantage of the VE ideas that have been developed, without affecting the overall yield. As a result of the VE concepts, the capital cost is reduced by approximately \$4.5 million compared to Scenario 1. However, this reduction is partially offset by the additional cost of redesigning the facility to

Water Systems Consulting, 805 Aerovista Pl Suite 201, San Luis Obispo CA, 93401

Phone: (805) 457-8833 | www.expectWSC.com

incorporate the VE concepts. Due to the redesign, construction is expected to be delayed by at least 6 months.

Scenario 3 - Half Capacity AWWPF (0.62 MGD Initial production) with planned expansion and VE ideas implemented. Scenario 3 incorporates the VE ideas from Scenario 2, while also reducing the facility's initial capacity by 50%. This results in considerable capital savings by eliminating one injection well, two monitoring wells, and half of the treatment systems currently in scope. Despite the 50% reduction in treatment system capacity, the yield is only expected to be reduced by 30-40%. This is a result of the uptime factors between Scenarios 1/2 vs. Scenario 3. In Scenario 1 or 2, the AWWPF would operate at half capacity for several hours every day when wastewater feed flows are at their lowest. In Scenario 3, the AWWPF would operate at max capacity, only except during maintenance activities, outages, or other temporary operational condition.

Operations and maintenance costs are lowered due to decreased requirements for process chemicals, electricity, consumables, and some water quality sampling. Labor costs are assumed to remain unchanged. Like Scenario 2, construction is expected to be delayed by 6 months. For this scenario, it is also important to consider the additional supplies needed to compensate for the loss of water supplied by CAPP in scenarios 1 and 2 for rate evaluation purposes.

This memo does not offer a recommendation for CVWD on how to proceed with the Carpinteria CAPP. Instead, it presents cost estimates to aid in the reevaluation of rates. Once the impacts on rates are better understood and the VE concepts are further vetted, CVWD will be in a better position to decide on how to proceed with CAPP.

Table 1: Capital and O&M Cost Scenarios for CAPP

	2023 Rates	Scenario 1 - Baseline	Scenario 2 – Baseline + VE	Scenario 3 – ½ Capacity + VE
AWPF Production Yield		1.24 MGD 1,000 AFY	1.24 MGD 1,000 AFY	0.62 MGD 650 AFY
AWPF	\$23,914,250	\$36,400,000	\$32,900,000	\$31,400,000 ^(C)
Injection Wells – Drilling & Equipping	\$7,492,500	\$9,400,000	\$9,400,000	\$4,700,000 ^(C)
Monitoring Wells	\$4,077,500	\$3,700,000	\$3,700,000	\$1,300,000 ^(C)
Conveyance Pipeline	\$2,543,750	\$6,000,000	\$5,000,000	\$5,000,000
Construction Subtotal	\$38,026,250	\$55,500,000	\$51,000,000^(A)	\$42,400,000
Soft Costs (Engineering, Inspection, etc.)	\$11,003,000	\$15,400,000	\$15,900,000 ^(B)	\$14,900,000 ^(D)
Total Capital	49,031,000	\$70,900,000	\$66,900,000	\$57,300,000
DWR IRWM	-	\$1,150,610	\$1,150,610	\$1,150,610
USBR Title XVI^(E)	-	\$17,300,000	\$16,700,000	\$13,900,000
SWRCB RWFP	-	\$5,000,000	\$5,000,000	\$5,000,000
Total Grant Funding	\$27,000,000	\$23,450,610	\$22,850,610	\$20,050,610
CWSRF Loan Amount	\$22,031,000	\$47,449,390	\$44,049,390	\$37,249,390
CWSRF Loan Rate	2.6%		1.7%	
O&M Low (\$/year)^(F)	\$1,810,000	\$2,000,000	\$2,000,000	\$1,510,000 ^(G)
O&M High (\$/year)^(F)		\$2,500,000	\$2,500,000	\$1,790,000 ^(G)

^(A) VE ideas to reduce cost include moving the process areas to be under a canopy, changing subgrade improvement requirements, treatment system improvements, and reduction of conveyance pipeline diameter. The project savings included herein are estimated based on some unit costs provided in the OPCC and engineering judgement. VE concept savings have not been independently evaluated by the designer.

^(B) Additional design cost to incorporate VE concepts.

^(C) Defers one ultrafiltration train one reverse osmosis train, one injection well, and two monitoring wells from construction under this project's scope. All other processes and structures are designed for 1.24 MGD production yield.

^(D) Reduction in soft costs for inspection, monitoring and sampling of the injection and monitoring wells.

^(E) 25% of capital costs minus project ineligible costs.

^(F) A bracketed O&M has been included to represent variability in expected chemical costs, well rehabilitation frequency, well backwash frequency, and sampling.

^(G) Reduction in O&M costs are based on reduced chemical, electricity, and consumable costs commensurate with capacity. Labor costs are assumed to be the same across all scenarios. Monitoring well sampling has also been reduced, but AWPf sampling remains the same.

Carpinteria Valley Water District
CAPP Support Proposal

February 19, 2024

Mr. Robert T. McDonald
General Manager
Carpinteria Valley Water District
1301 Santa Ynez Ave.
Carpinteria, CA 93013

Subject: CAPP Support Proposal

Dear Mr. McDonald,

Raftelis is grateful for the opportunity to assist the Carpinteria Valley Water District (CVWD or District) with financial support for the Carpinteria Advanced Purification Project (CAPP). Our proposed scope of services and fees are included in this proposal. Our hours and fee represent the best attempt at estimating near-term support of the District and its CAPP consultants.

I, Kevin Kostiuk, will serve as Project Manager. Lindsay Roth will conduct analyses and prepare deliverables for the project. Sudhir Pardiwala, PE will serve as Project Director. Sudhir has over 40 years of rate-setting experience in California and has served, is a licensed Professional Engineer, and is registered with the Securities and Exchange Commission (SEC) as a Municipal Advisor Representative.

Raftelis will invoice the District monthly for time and any materials. I am authorized to negotiate on behalf of and contractually bind Raftelis. Should you have any questions, please contact me directly.

We appreciate the opportunity to serve the District. Should you have any questions, please do not hesitate to contact me at 213-262-9309 or kkostiuk@raftelis.com.

Sincerely,



Kevin Kostiuk
Senior Manager

Scope of Work/Work Plan

Our scope and the corresponding fee proposal represent our best estimate of the work effort required based on our project understanding and similar support services provided to other utility clients. It is assumed that the District, or its consultant Water Systems Consulting (WSC,) will be the lead entity and coordinate between Raftelis and the State Revolving Fund (SRF) loan financing agencies.

Raftelis will modify the CAPP financing assumptions and the capital and operating cost assumptions as part of the financial plan update. Upon completion of the update Raftelis expects the model to be used by the District and its consultants as support for executing a loan. Throughout the SRF process, Raftelis will assist District staff and consultants in reviewing, responding to, and following up on financing questions related to the Raftelis Financial Plan model assumptions, projections, and outputs. We will be on-call for this support to assist with answers to specific questions and to generate specific tabular outputs that may be requested. Again, the level of effort in this task assumes that the District or WSC is the primary contact and will coordinate meetings, submissions, and deliverables.

It is our understanding that the Raftelis financial plan model (or portions of it) have been submitted for review to state agencies. If questions arise unrelated to the CAPP project and modelling assumptions (general rate study questions), Raftelis will track our hours as it may require a revision to our CAPP support scope in the future.

Meetings: Up to eight (8) web meetings or calls total with District staff, WSC, and/or financing agencies

Deliverables: Responses, analyses, and tabular outputs as requested

Cost Proposal

Raftelis proposes to complete the scope of work outlined above on a time-and-materials basis with a not-to-exceed cost of \$18,280 for CAPP Support Services. The following work plan provides a breakdown of the estimated level of effort required for completing each task described and the hourly billing rates for the personnel scheduled to complete the project. Raftelis will invoice the District monthly.

Tasks	Webinars	Public Meetings	Hours					Total Fees
			PD	PM	SC	Admin	Total	
CAPP Support Services	8		4	24	40	2	70	\$18,280
Total Estimated Meetings / Hours	8	0	4	24	40	2	70	
Hourly Billing Rate			\$400	\$320	\$220	\$100		
Total Professional Fees			\$1,600	\$7,680	\$8,800	\$200	\$18,280	
							CAPP Support Services	\$18,280
<i>PD - Sudhir Pardiwala, Exec. Vice President</i> <i>PM - Kevin Kostiuik, Senior Manager</i> <i>SC - Lindsay Roth, Consultant</i> <i>Admin - Administrative Staff</i>								

If you accept the proposed fees documented in this letter, please sign our Standard Professional Services Agreement (attached below) and return one copy for our files. Please contact us at (213) 262 9309 should you have any questions.

PROFESSIONAL SERVICES AGREEMENT BETWEEN
AND
RAFTELIS FINANCIAL CONSULTANTS, INC.

This Consulting Agreement (“Agreement”) is entered into this _____ day of _____, 2024 (hereinafter referred to as the effective date of the agreement) by and between, _____ (the “Client”) and Raftelis Financial Consultants, Inc., 227 W. Trade Street, Suite 1400, Charlotte, NC 28202 (“Raftelis”).

Witnesseth

WHEREAS, Raftelis is engaged and experienced in public finance, management, and pricing, and service delivery, and

WHEREAS, The Client desires to hire Raftelis and Raftelis agrees to provide services to the Client,

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties agree to the terms and conditions set forth herein.

Article 1. Statement of Work

Raftelis shall provide professional consulting services to prepare _____ for Client. Raftelis will perform the services as set forth in its proposal sent to Client dated _____ and included herein as Attachment A, the "Scope".

Article 2. Time for Completion

This Agreement will commence upon approval by the Client and remain in effect for a period of one year. Further renewals of this Agreement are at the option of and shall be mutually agreed to by the Parties.

Article 3. Compensation

Client shall pay to Raftelis the sum not to exceed \$ _____, which includes professional fees and direct expenses incurred in performing the scope of services, as well as an hourly technology expense reimbursement, outlined in Attachment B. The parties understand that this sum is based upon the scope of work contained herein at Raftelis’ current standard hourly rate schedule included in Attachment B. Any expansion of the scope of work by the Client shall involve the discussion and agreement of additional fees and time by both parties.

Raftelis shall submit invoices to the Client on a monthly basis for services rendered to the date thereof. Such invoices shall be supported by appropriate documentation; at a minimum, the task performed, the individuals working on such task, the level of each such individual, and expenses incurred. Each invoice will contain all

hours and expenses from the Raftelis for the month. Upon receipt of monthly invoice, the Client will remit payment of same amount to the Raftelis within 30 days.

Article 4. Additional Services

At the Client's request, Raftelis may submit proposals for additional professional services. Each proposal submitted shall detail: (1) scope of work for the additional services, (2) period of services to be performed, and (3) method and amount of compensation. The Client shall provide written acceptance and authorization to Raftelis prior to the commencement of work on any proposed additional services. Each proposal for additional services accepted and approved by the Client shall become part of this Agreement and shall be governed by the terms and conditions contained herein.

Article 5. Place of Performance

Raftelis shall be responsible for maintaining its own office facilities and will not be provided with either office facilities or support by the Client.

Article 6. Indemnification

Raftelis hereby agrees to indemnify the Client, its officers, directors, managers and employees ("Indemnified Party or Parties") and to hold the Indemnified Parties harmless against claims, costs and expenses, including reasonable attorney's fees, action, or demands against the Indemnified Parties and against damages for injury to or death of any person and for loss of or damage to all property caused by the negligent acts, errors or omissions of Raftelis in performing this Agreement, except to the extent the claims, demands, liabilities, cost and expenses are caused by the negligent acts, errors or omission of an Indemnified Party.

Article 7. Insurance

Raftelis shall maintain the types and levels of insurance during the life of this Agreement as specified below. The Client will be named as additional insured on Raftelis' Certificates of Insurance and Raftelis will provide the Client with these Certificates of Insurance.

Commercial general liability insurance - \$1,000,000 for each occurrence and \$2,000,000 in the aggregate

Comprehensive automobile liability insurance - \$1,000,000 combined single limit each occurrence- hired and non-owned only

Workers Compensation insurance – Statutory limits

Professional liability insurance - \$5,000,000 occurrence and \$5,000,000 in the aggregate

Excess or Umbrella Liability - \$5,000,000 occurrence and \$5,000,000 in the aggregate

Article 8. Confidential Information

Raftelis acknowledges and agrees that in the course of the performance of the services pursuant to this Agreement, Raftelis may be given access to, or come into possession of, confidential information from the Client, of which information may contain privileged material or other confidential information. Raftelis acknowledges and agrees, except as required by judicial or administrative order, trial, or other governmental proceeding, that it will not use, duplicate, or divulge to others any such information marked as "confidential" disclosed to Raftelis by the Client ("Confidential Information") without first obtaining written permission from the Client. All tangible embodiments of such information shall be delivered to the Client or the destination of such information by Raftelis requested by the Client. The Client acknowledges Raftelis has the right to maintain its own set of work papers which may contain Confidential Information.

Article 9. Independent Contractor Status

It is understood and agreed that Raftelis will provide the services under this Agreement on a professional basis as an independent contractor and that during the performance of the services under this Agreement, Raftelis' employees will not be considered employees of the Client within the meaning or the applications of any federal, state, or local laws or regulations including, but not limited to, laws or regulations covering unemployment insurance, old age benefits, worker's compensation, industrial accident, labor, or taxes of any kind. Raftelis' employees shall not be entitled to benefits that may be afforded from time to time to Client employees, including without limitation, vacation, holidays, sick leave, worker's compensation, and unemployment insurance. Further, the Client shall not be responsible for withholding or paying any taxes or social security on behalf of Raftelis' employees. Raftelis shall be fully responsible for any such withholding or paying of taxes or social security.

Article 10. Reliance on Data

In performance of the services, it is understood that the Client and/or others may supply Raftelis with certain information and/or data, and that Raftelis will rely on such information. It is agreed that the accuracy of such information is not within Raftelis' control and Raftelis shall not be liable for its accuracy, nor for its verification, except to the extent that such verification is expressly a part of Raftelis' Scope of services.

Article 11. Standard of Performance

Raftelis' opinions, estimates, projections, and forecasts of current and future costs, revenues, other levels of any sort, and events and estimates of cost-justified system development fees shall be made on the basis of available information and Raftelis' expertise and qualifications as a professional. Raftelis will perform the Scope of services in conformance with the professional standards in its field of expertise prevailing at the time and place the Scope of services are performed. Raftelis does not warrant or guarantee that its opinions, estimates, projections or forecasts of current and future levels and events will not vary from the Clients' estimates or forecasts or from actual outcomes. Raftelis identifies costs, allocates costs to customer classes and provides rate models. It does not establish rates, which is the legislative responsibility of the Client.

Article 12. No Consequential Damages

To the fullest extent permitted by law, neither party shall be liable to the other for any special, indirect, consequential, punitive or exemplary damages resulting from the performance or non- performance of this Agreement notwithstanding the fault, tort (including negligence), strict liability or other basis of legal liability of the party so released or whose liability is so limited and shall extend to the officers, directors, employees, licensors, agents, subcontractors, vendors and related entities of such party

Article 13. Termination of Work

This Agreement may be terminated as follows:

1. **By Client** (a) for its convenience on 30 days' notice to Raftelis, or (b) for cause, if Raftelis materially breaches this Agreement through no fault of Client and Raftelis neither cures such material breach nor makes reasonable progress toward cure within 15 days after Client has given written notice of the alleged breach to Raftelis.
2. **By Raftelis** (a) for cause, if Client materially breaches this Agreement through no fault of Raftelis and Client neither cures such material breach nor makes reasonable progress toward cure within 15 days after Raftelis has given written notice of the alleged breach to Client, or (b) upon five days' notice if Work under this Agreement has been suspended by either Client or Raftelis in the aggregate for more than 30 days.
3. **Payment upon Termination.** In the event of termination, Raftelis shall be compensated for all work properly performed prior to the effective date of termination.

Article 14. Notices

All notices required or permitted under this Agreement shall be in writing and shall be deemed deliverable when delivered in person or deposited in the United States mail, postage prepaid, addressed as follows:

If for the Client:

Name _____

Title _____

Address _____

If for Raftelis: _____

Raftelis Financial Consultants, Inc.
227 W. Trade Street
Suite 1400
Charlotte, NC 28202

Article 15. Ownership of Work Product

All documents, data, compilations reports and studies prepared by Raftelis in performing the Scope of services shall be the sole property of the Client; provided that any use other than as contemplated in this Agreement or any alteration or modification of the Work Product shall be at the sole risk of Client and Client shall indemnify, defend and hold Raftelis harmless from any claim, demand, liability, cost or expenses incurred by Raftelis from such use or modification. Nothing contained herein shall be deemed an assignment, transfer or divestiture its use by Raftelis of any of its trade secrets, know-how or intellectual property

Article 16. Compliance with Applicable Laws

Raftelis agrees not to discriminate in its employment practices, and will render services under this Agreement without regard to race, color, religion, sex, national origin, veteran status, political affiliation or disabilities.

Any act of discrimination committed by Raftelis in the course of its performance under this Agreement, or failure to comply with these statutory obligations when applicable, shall be grounds for termination of this Agreement.

Article 17. General Provisions

- A. Entire Agreement: This Agreement represents the entire and sole agreement between the Parties with respect to the subject matter hereof.
- B. Waiver: The failure of either Party to require performance by the other of any provision hereof shall in no way affect the right to require performance at any time thereafter, nor shall the waiver of a breach of any provision hereof be taken to be a waiver of any succeeding breach of such provision or as a waiver of the provision itself. All remedies afforded in this Agreement shall be taken and construed as cumulative; that is, in addition to every other remedy available at law or in equity.
- C. Relationship: Nothing herein contained shall be construed to imply a joint venture, partnership, or principal-agent relationship between Raftelis and the Client; and neither Party shall have the right, power, or authority to obligate or bind the other in any manner whatsoever, except as otherwise agreed to in writing.
- D. Assignment and Delegation: Neither Party shall assign this Agreement or any rights, duties, or obligations hereunder without the express written consent of the other. Subject to the foregoing, this Agreement shall inure to the benefit of and be binding upon the successors, legal representatives, and assignees of the Parties hereto.
- E. Severability: If any provision of this Agreement is declared invalid or unenforceable, such provision shall be deemed modified to the extent necessary to render it valid and enforceable. In any event, the unenforceability or invalidity of any provision shall not affect any other provision of this Agreement, and this Agreement shall continue in force and effect, and be construed and enforced, as if such provision had not been included, or had been modified as above provided, as the case may be.
- F. Governing Law: This Agreement shall be governed by, and construed in accordance with, the laws of the State of North Carolina.

- G. Paragraph Headings: The paragraph headings set forth in this Agreement are for the convenience of the Parties, and in no way define, limit, or describe the scope or intent of this Agreement and are to be given no legal effect.
- H. Third Party Rights Nothing in this Agreement shall be construed to create or confer any rights or interest to any third party or third party beneficiary. It is the intent of the parties that no other outside, non-party claimant shall have any legal right to enforce the terms of this Agreement.

IN WITNESS WHEREOF, the Parties have executed this Agreement by their duly authorized representatives.

By: _____
Signature

Title

Date

Raftelis Financial Consultants, Inc.

By: _____
Signature

Title

Date

Carpinteria Valley Water District
CAPP Support Proposal

This is to certify that an appropriation in the amount of this contract is available therefore and that _____ has been authorized to execute the contract and approve all requisitions and change orders.

By _____

Title _____



Carpinteria Valley Water District

1301 Santa Ynez Avenue • Carpinteria, CA 93013
Phone (805) 684-2816

BOARD OF DIRECTORS

Case Van Wingerden
President
Shirley L. Johnson
Vice President

Casey Balch
Polly Holcombe
Matthew Roberts

GENERAL MANAGER

Robert McDonald, P.E. MPA

From: Bob McDonald, General Manager

Date: February 22, 2024

For Consideration: Item VII.F – Consider Award of Contract to General Pump for Well Rehab Services on El Carro Well in an amount not to exceed \$236,527

Background

The District has three active wells which supply between 1000 and 2800 AFY. These wells are critical infrastructure which must be maintained in order to provide needed water supply. Each well requires rehabilitation about every 5 years to keep them in optimal condition. Over time material will build up on the well screens and gravel pack causing the performance of the well to decline. This condition can become permanent without regular rehabilitation.

In 2020 the District refunded 2010 bonds by issuing new bonds at much lower interest rate (2020A) . In the refunding the District issued \$1.5 M in bonds (2020 C) to fund the LIVR projects and other critical capital projects including the rehabilitation of El Carro Well. The funding that was approved for El Carro Well was \$260,000.

Discussion:

In mid-2023 the Invitation for bids was sent to four Well service companies, however only one bid was received from General Pump. The bid was \$366,794 which was 100,000 over our budget. After revising the scope Staff negotiated with General Pump to get the cost down to \$236,527 which is within the budget.

Recommendation

Staff Recommends the Award of Contract to General Pump for El Carro Wel Rehab Services.

CARPINTERIA VALLEY WATER DISTRICT

INVESTMENT POLICY

(Last Revised 2/17/24)



Table of Contents

1. Policy	2
2. Scope	2
3. Prudence	2
4. Objectives	2
5. Delegation of Authority	3
6. Ethics and Conflicts of Interest	3
7. Authorized Dealers and Institutions	4
8. Authorized and Suitable Investments	4
9. Review of Investment Portfolio	6
10. Investment Pools / Money Market Funds	6
11. Collateralization	7
12. Safekeeping and Custody	7
13. Diversification	7
14. Maximum Maturities	7
15. Internal Controls	8
16. Performance Standards	8
17. Reporting	8
18. Investment Policy Adoption	9
19. Glossary of Terms in this Policy	9
20. Glossary of General Investment Terms	11



1. Policy

The Carpinteria Valley Water District shall invest public funds in such a manner as to comply with state and local laws; ensure prudent money management; provide for daily cash flow requirements; and meet the objectives of the Policy, in priority order of Safety, Liquidity and Return on investment. In accordance with the Municipal Code of the Carpinteria Valley Water District and under authority granted by the Board of Directors, the General Manager is responsible for investing the unexpended cash in the District Treasury.

2. Scope

The investment policy applies to all investment activities and financial assets of the Carpinteria Valley Water District as accounted for in the Annual Comprehensive Financial Report (ACFR). This policy is applicable, but not limited to, all funds listed below:

- General Fund
- Capital Funds
- Other Special Revenue Funds, Debt Service Funds, Internal Service Funds
- Any new fund created by the Board of Directors unless specifically exempted.

3. Prudence

The standard of prudence to be used by the designated representative shall be the “prudent investor” standard and shall be applied in the context of managing the overall portfolio. Persons authorized to make investment decisions on behalf of local agencies investing public funds are trustees and therefore fiduciaries subject to the prudent investor standard which states, “When investing, reinvesting, purchasing, acquiring, exchanging, selling, or managing public funds, a trustee shall act with care, skill, prudence, and diligence under the circumstances then prevailing, including, but not limited to, the general economic conditions and the anticipated needs of the agency, that a prudent person acting in a like capacity and familiarity with those matters would use in the conduct of funds of a like character and with like aims, to safeguard the principal and maintain the liquidity needs of the agency”.

The General Manager and other individuals assigned to manage the investment portfolio, acting within the intent and scope of the investment policy and other written procedures and exercising due diligence, shall be relieved of personal responsibility and liability for an individual security's credit risk or market price changes, provided deviations from expectations are reported in a timely manner and appropriate action is taken to control adverse developments.

4. Objectives

The District’s primary investment objectives, in order of priority, shall be:

1. Safety: Safety of principal is the foremost objective of the investment program. Investments shall be undertaken in a manner that seeks to ensure the preservation



of capital in the overall portfolio. The District shall seek to preserve principal by mitigating the two types of risk: credit risk and market risk.

- a. Credit risk, defined as the risk of loss due to failure of the issuer of a security, shall be mitigated by investing in issuers that carry the direct or implied backing of the U.S. Government (including, but not limited to, the U.S. Treasury, U.S. Government Agencies, and federally insured banks). The portfolio will be diversified so that the failure of any one issuer does not unduly harm the District's capital base and cash flow.
 - b. Market risk, (aka "interest rate risk") defined as market value fluctuations due to overall changes in the general level of interest rates shall be mitigated by limiting the maximum maturity of any one security to five years, structuring the portfolio based on historic and current cash flow analysis eliminating the need to sell securities prior to maturity and avoiding the purchase of long-term securities for the sole purpose of short-term speculation. Moreover, it is the District's full intent, at the time of purchase, to hold all investments until maturity to ensure the return of all invested principal dollars. Limited exceptions will be granted for security swaps that would improve the portfolio's yield and/or credit quality.
2. Liquidity: The District's investment portfolio will remain sufficiently liquid to enable the Carpinteria Valley Water District to meet all operating requirements which might be reasonably anticipated.
 3. Return on Investments: The District's investment portfolio shall have the objective of attaining a comparative performance measurement or an acceptable rate of return throughout budgetary and economic cycles. These measurements should be commensurate with the District's investment risk constraints identified in this Investment Policy and the cash flow characteristics of the portfolio.

5. Delegation of Authority

The Municipal Code of the Carpinteria Valley Water District and the authority granted by Board of Directors assign the responsibility of investing unexpended cash to the General Manager and/or the Assistant General Manager. Daily management responsibility of the investment program may be delegated to the Senior Accountant or Accountant, who shall establish procedures for the operation consistent with this investment policy.

6. Ethics and Conflicts of Interest

Officers and employees involved in the investment process shall refrain from personal business activity that conflicts with proper execution of the investment program or impairs their ability to make impartial investment decisions. Additionally, the General Manager and/or the Assistant General Manager are required to annually file applicable financial



disclosures as required by the Fair Political Practices Commission (FPPC). Furthermore, Investment officials must refrain from undertaking personal investment transactions with the same individual(s) employed by the financial institution with whom business is conducted on behalf of the District.

7. Authorized Dealers and Institutions

The General Manager will maintain a list of approved financial institutions authorized to provide investment services to the public agency in the State of California. These may include “primary” dealers or regional dealers that qualify under Securities & Exchange Commission Rule 15C3-1 (uniform net capital rule). Best practices include the following: 1) A determination that all approved broker/dealer firms, and individuals covering the public agency, are reputable and trustworthy; 2) the broker/dealer firms should have the ability to meet all their financial obligations in dealing with the Public Agency; 3) the firms, and individuals covering the agency, should be knowledgeable and experienced in Public Agency investing and the investment products involved; 4) no public deposit shall be made except in a qualified public depository as established by the established state laws; 4) all financial institutions and broker/dealers who desire to conduct investment transactions with the public agency may supply the General Manager with audited financial statements, proof of FINRA certification, trading resolution, proof of State of California registration, a completed broker/dealer questionnaire, certification of having read the Public Agency’s investment policy and depository contracts.

The General Manager may conduct an annual review of the financial condition and registrations of qualified dealers & institutions.

8. Authorized and Suitable Investments

Investment of District funds is governed by the California Government Code Sections 53600 et seq. Within the context of the limitations, the following investments are authorized, as further limited herein:

1. United States Treasury Bills, Bonds, and Notes or those for which the full faith and credit of the United States are pledged for payment of principal and interest. There is no percentage limitation of the portfolio that can be invested in this category, although a five-year maturity limitation is applicable.
2. Federal agency or United States government-sponsored enterprise obligations, participations, or other instruments, including those issued by or fully guaranteed as to principal and interest by federal agencies or United States government-sponsored enterprises.
3. Local Agency Investment Fund (LAIF), which is a State of California managed investment pool, and Santa Barbara County Investment pool, may be used up to the maximum permitted by California State Law. A review of the pool/fund is required when part of the list of authorized investments, with the knowledge that



the pool/fund may include some investments allowed by statute but not explicitly identified in this investment policy.

Additionally, shares of beneficial interest issued by a joint powers authority organized pursuant to CA Code (Section 6509.7) that invests in the securities and obligations in compliance with CA Code 53601 (subsection 'a' to 'r', inclusive) are also authorized. Each share shall represent an equal proportional interest in the underlying pool of securities owned by the joint powers authority. To be eligible under this section, the joint powers authority issuing the shares shall have retained an investment adviser that meets all of the following criteria:

- The adviser is registered or exempt from registration with the Securities and Exchange Commission.
 - The adviser has not less than five years of experience investing in the securities and obligations authorized in CA Code (subsection 'a' to 'r', inclusive).
 - The adviser has assets under management in excess of five hundred million dollars (\$500,000,000).
4. Negotiable Certificates of Deposit issued by nationally or state-chartered banks (FDIC insured institutions) or state or federal savings institutions. Purchases of negotiable certificates of deposit may not exceed 30% of total portfolio. Principal and accrued interest on these investments must not exceed the \$250,000 FDIC insurance limit. A maturity limitation of five years is applicable.
 5. Time deposits or placement service deposits, non-negotiable and collateralized in accordance with the California Government Code, may be purchased through banks or savings and loan associations. Since time deposits are not liquid, no more than 50% of the investment portfolio may be invested in this investment type. A maturity limitation of five years is applicable. Effective January 1, 2020, no more than 50 percent of the agency's money may be invested in deposits, including certificates of deposit, through a placement service as authorized under 53601.8 (excludes negotiable certificates of deposit authorized under Section 53601(i)). On January 1, 2026, the maximum percentage of the portfolio reverts back to 30 percent. Investments made pursuant to 53635.8 remain subject to a maximum of 30 percent of the portfolio.
 6. Various daily money market funds administered for or by trustees, paying agents and custodian banks contracted by the Carpinteria Valley Water District may be purchased as allowed under the State of California Government Code. Only funds holding U.S. Treasury or Government agency obligations can be used.



The following summary of maximum percentage limits, by instrument, are established for the District's investment portfolio:

Authorized Investment Type	Government Code	Maximum Maturity	Minimum Credit Quality	Maximum in Portfolio	Maximum Investment in One Issuer
Treasury Obligations (bills, notes, & bonds)	53601(b)	5 Years	N/A	100%	N/A
US Government Agency and Federal Agency Securities	53601(f)	5 Years	N/A	100%	N/A
Local Agency Investment Fund (LAIF)	16429.1	Upon Demand	N/A	As permitted by LAIF (currently \$65 million per account)	N/A
Santa Barbara County Investment Pool	53684	Upon Demand	N/A	As permitted by County Treasurer (currently no limit)	N/A
Joint Powers Authority Pool	53601(p)	N/A	See § 8.3 (above)	None	N/A
Negotiable Certificates of Deposit	53601(i)	5 Years	N/A	30%	N/A
Placement Service Deposits	53601.8 and 53635.8	5 Years	N/A	50%	N/A

9. Review of Investment Portfolio

The securities held by the Carpinteria Valley Water District must be in compliance with Section 8.0 "Authorized and Suitable Investments" at the time of purchase. The General Manager should review the portfolio (at least annually) to identify those securities that do not comply.

The General Manager should establish procedures to report any major and critical incidences of noncompliance identified through the review of the portfolio.

10. Investment Pools / Money Market Funds

A thorough investigation of the investment pool/money market fund is required prior to investing, and on a continual basis. Best efforts will be made to acquire the following information:

1. A description of eligible investment securities, and a written statement of investment policy and objectives.
2. A description of interest calculations and how it is distributed, and how gains and losses are treated.
3. A description of how the securities are safeguarded (including the settlement processes), and how often the securities are priced and the program audited.



4. A description of who may invest in the program, how often, what size deposit and withdrawal are allowed.
5. A schedule for receiving statements and portfolio listings.
6. Are reserves, retained earnings, etc. utilized by the pool/fund?
7. A fee schedule, and when and how is it assessed.
8. Is the pool/fund eligible for bond proceeds and/or will it accept such proceeds?

11. Collateralization

Collateralization will be required on two types of investments: non-negotiable certificates of deposit and repurchase (and reverse repurchase) agreements. To anticipate market changes and provide a level of security for all funds, the collateralization level will be 110% of market value for non-negotiable certificate of deposit and 102% for reverse repurchase agreements of principal and accrued interest.

Collateral will always be held by an independent third party with whom the entity has a current custodial agreement. A clearly marked evidence of ownership (safekeeping receipt) must be supplied to the entity and retained.

The District may waive the collateralization requirements for any portion of the deposit that is covered by Federal Deposit Insurance.

12. Safekeeping and Custody

All security transactions shall be conducted on a delivery-versus-payment (DVP) basis. Securities will be held by a third-party custodian designated by the Treasurer and evidenced by safekeeping receipts.

13. Diversification

The District shall diversify the investments within the portfolio to avoid incurring unreasonable risks inherent in over-investing in specific instruments, individual financial institutions, or maturities. To promote diversification, no more than 5% of the portfolio may be invested in the securities of any one issuer, regardless of security type, excluding U.S. Treasuries, federal agencies, and pooled investments such as LAIF, money market funds, or local government investment pools.

14. Maximum Maturities

To the extent possible, the Carpinteria Valley Water District will attempt to match its investments with anticipated cash flow requirements. Unless matched to a specific cash flow, the District will not directly invest in securities maturing more than 5 years from the date of purchase. Any investment longer than 5 years must be done with advance permission from Board of Directors.



15. Internal Controls

The General Manager is responsible for establishing and maintaining an internal control structure designed to ensure that the assets of the Carpinteria Valley Water District are protected from loss, theft, fraud or misuse.

Separation of functions between the District's General Manager or Assistant General Manager is designed to provide an ongoing internal review to prevent the potential for converting assets or concealing transactions.

Investment decisions are made by the General Manager, executed by the Assistant General Manager or Accountant, and confirmed by the Senior Accountant. All wire transfers initiated by the Accountant/Senior Accountant must be reconfirmed by the appropriate financial institution to the Assistant General Manager or General Manager. Proper documentation obtained from confirmation and cash disbursement wire transfers is required for each investment transaction. Timely bank reconciliation is conducted to ensure proper handling of all transactions.

The investment portfolio and all related transactions are reviewed and balanced to appropriate general ledger accounts by the Senior Accountant on a monthly basis. An independent analysis by an external auditor shall be conducted annually to review and perform procedure testing on the District's cash and investments that have a material impact on the financial statements. The General Manager shall review and assure compliance with investment process and procedures.

16. Performance Standards

The investment portfolio shall be designed with the objective of obtaining a rate of return throughout budgetary and economic cycles, commensurate with the investment risk constraints and the cash flow needs.

The District intends to spread its investments relatively evenly between 0 and 5 years and hold those investments to maturity. The District is limiting its authorized investments to the safest end of the investment spectrum—debt issued by the U.S. Treasury, U.S. Government Agencies, and debt that is federally insured (see section 8.0 Authorized and Suitable Investments, above, for a complete list of authorized investments).

Therefore, an appropriate performance benchmark will be a Constant Treasury Maturity Rate consistent with the weighted average maturity of the portfolio. The District recognizes that benchmarks may change over time based on changes in market conditions or cash flow requirements.

17. Reporting

The General Manager shall review and render quarterly reports to the Board of Directors that include the following information:

- Investment type (e.g. U.S. Treasury Note, U.S. Government Agency Bond)
- Name of the issuer (e.g. Federal Farm Credit Bank, Federal Home Loan Bank)



- Maturity date
- Yield to maturity
- Current market value and source of market value
- Par and dollar amount for each security the District has invested in
- Par and dollar amount on any money held by the District (e.g. LAIF balance, Cash Balance).

The report shall also include a description of any of the District's funds, investments, or programs that are under the management of contracted parties, including lending programs.

The quarterly report shall state compliance of the portfolio to the investment policy, or manner in which the portfolio is not in compliance.

The quarterly report shall include a statement denoting the ability of the District to meet its expenditure requirements for the next six months or provide an explanation as to why sufficient money shall (or may not) be available.

The quarterly reports shall be placed on the Board of Directors meeting agenda for its review and approval no later than 45 days after the quarter ends. If there are no Board meetings within the 45-day period, the quarterly report shall be presented to the Board at the soonest possible meeting thereafter.

18. Investment Policy Adoption

The Carpinteria Valley Water District investment policy shall be adopted by resolution of the Board of Directors. The policy shall be reviewed annually by the Board of Directors and any modifications made thereto must be approved by the Board of Directors.

The General Manager shall establish written investment policy procedures for the operation of the investment program consistent with this policy. The procedures should include reference to: safekeeping, master repurchase agreements, wire transfer agreements, banking service contracts and collateral/depository agreements. Such procedures shall include explicit delegation of authority to persons responsible for investment transactions. No person may engage in an investment transaction except as provided under the terms of this policy and the procedures established by the Carpinteria Valley Water District.

19. Glossary of Terms in this Policy

Accrued Interest: Interest earned but not yet received.

Annual Comprehensive Financial Report (ACFR): The official annual financial report for the District. It includes five combined statements and basic financial statements for each individual fund and account group prepared in conformity with Generally Accepted Accounting Principles (GAAP).



Bond: A financial obligation for which the issuer promises to pay the bondholder a specified stream of future cash flows, including periodic interest payments and a principal repayment.

Bond Swap: Selling one bond issue and buying another at the same time in order to create an advantage for the investor. Some benefits of swapping may include tax-deductible losses, increased yields, and an improved quality portfolio.

Broker: In securities, the intermediary between a buyer and a seller of securities. The broker, who usually charges a commission, must be registered with the exchange in which he or she is trading, accounting for the name registered representative.

Certificate of Deposit: A deposit insured up to \$250,000 by the Federal Deposit Insurance Corporation (FDIC) at a set rate for a specified period of time.

Collateral: Securities, evidence of deposit or pledges to secure repayment of a loan. Also refers to securities pledged by a bank to secure deposit of public moneys.

Constant Maturity Treasury (CMT): An average yield of a specific Treasury maturity sector for a specific time frame. This is a market index for reference of past direction of interest rates for the given Treasury maturity range.

Custody: A banking service that provides safekeeping for the individual securities in a customer's investment portfolio under a written agreement that also calls for the bank to collect and pay out income, to buy, sell, receive and deliver securities when ordered to do so by the principal.

Delivery vs. Payment (DVP): Delivery of securities with a simultaneous exchange of money for the securities.

Diversification: Dividing investment funds among a variety of securities offering independent returns and risk profiles.

Federal Deposit Insurance Corporation (FDIC): Insurance provided to customers of a subscribing bank that guarantees deposits to a set limit (currently \$250,000) per account.

Interest Rate: The annual yield earned on an investment, expressed as a percentage.

Liquidity: Refers to the ability to rapidly convert an investment into cash.

Market Value: The price at which a security is trading and could presumably be purchased or sold.

Maturity: The date upon which the principal or stated value of an investment becomes due and payable.

Portfolio: Collection of securities held by an investor.



Primary Dealer: A group of government securities dealers that submit daily reports of market activity and security positions held to the Federal Reserve Bank of New York and are subject to its informal oversight.

Purchase Date: The date in which a security is purchased for settlement on that or a later date.

Rate of Return: The yield obtainable on a security based on its purchase price or its current market price. This may be the amortized yield to maturity on a bond or the current income return.

Risk: Degree of uncertainty of return on an asset. Safekeeping: See Custody.

Settlement Date: The date on which a trade is cleared by delivery of securities against funds.

Time Deposit: A deposit in an interest-paying account that requires the money to remain on account for a specific length of time. While withdrawals can generally be made from a passbook account at any time, other time deposits, such as certificates of deposit, are penalized for early withdrawal.

Treasury Obligations: Debt obligations of the U.S. Government that are sold by the Treasury Department in the forms of bills, notes, and bonds. Bills are short-term obligations that mature in one year or less. Notes are obligations that mature between one year and ten years. Bonds are long-term obligations that generally mature in ten years or more.

U.S. Government Agencies: Instruments issued by various US Government Agencies most of which are secured only by the credit worthiness of the particular agency.

Yield: The rate of annual income return on an investment, expressed as a percentage. It is obtained by dividing the current dollar income by the current market price of the security.

Yield to Maturity: The rate of income return on an investment, minus any premium or plus any discount, with the adjustment spread over the period from the date of purchase to the date of maturity of the bond, expressed as a percentage.

20. Glossary of General Investment Terms

Active Deposits: Funds that are immediately required for disbursement.

Amortization: An accounting practice of gradually decreasing (increasing) an asset's book value by spreading its depreciation (accretion) over a period of time.

Asked Price: The price a broker dealer offers to sell securities. **Basis Point:** One basis point is one hundredth of one percent (.01). **Bid Price:** The price a broker / dealer offers to purchase securities.



Book Entry Securities: Securities, such as stocks held in “street name,” that are recorded in a customer’s account, but are not accompanied by a certificate. The trend is toward a certificate-free society to cut down on paperwork and to diminish investors’ concerns about the certificates themselves. All the large New York District banks, including those that handle the bulk of the transactions of the major government securities dealers, now clear most of their transactions with each other and with the Federal Reserve through the use of automated telecommunications and the “book-entry” custody system maintained by the Federal Reserve Bank of New York. These banks have deposited with the Federal Reserve Bank a major portion of their government and agency securities holdings, including securities held for the accounts of their customers or in a fiduciary capacity for the District. Virtually all transfers for the account of the banks, as well as for the government securities dealers who are their clients, are now effected solely by bookkeeping entries. The system reduces the costs and risks of physical handling and speeds the completion of transactions.

Book Value: The value at which a debt security is shown on the holder's balance sheet. Book value is acquisition cost less amortization of premium or accretion of discount.

Bullet Bond: See “*Non-callable Bond.*”

Callable Bond: A debt obligation where the bond issuer (i.e. borrower) has the option to *call the bond* or pay it off early (before the scheduled maturity date). For instance, a 5-year bond might be “callable quarterly”—meaning that, although the bond has a scheduled end date 5 years from now, it could end in 3 months (and every 3 months after that, until the scheduled maturity date).

Coupon: The annual rate of interest that a bond's issuer promises to pay the bondholder on the bond's face value.

Credit Analysis: A critical review and appraisal of the economic and financial conditions or of the ability to meet debt obligations.

Current Yield: The interest paid on an investment expressed as a percentage of the current price of the security.

Discount: The difference between the cost of a security and its value at maturity when quoted at lower than face value.

Duration: The weighted average maturity of a bond's cash flow stream, where the present value of the cash flows serve as the weights; the future point in time at which on average, an investor has received exactly half of the original investment, in present value terms; a bond's zero-coupon equivalent; the fulcrum of a bond's present value cash flow time line.

Fannie Mae: Trade name for the Federal National Mortgage Association (FNMA), a U.S. sponsored corporation.



Federal Reserve System: The central bank of the U.S. that consists of a seven member Board of Governors, 12 regional banks and approximately 8,000 commercial banks that are members.

Fed Wire: A wire transmission service established by the Federal Reserve Bank to facilitate the transfer of funds through debits and credits of funds between participants within the Fed system.

Freddie Mac: Trade name for the Federal Home Loan Mortgage Corporation (FHLMC), a U.S. sponsored corporation.

Investment Agreements: An agreement with a financial institution to borrow public funds subject to certain negotiated terms and conditions concerning collateral, liquidity and interest rates.

Nationally Recognized Statistical Rating Organizations (NRSRO): A U.S. Securities & Exchange Commission registered agency that assesses the creditworthiness of an entity or specific security. NRSRO typically refers to Standard and Poor's Ratings Services, Fitch Ratings, Inc. or Moody's Investors Services.

New Issue: Term used when a security is originally "brought" to market.

Non-callable Bond: Also known as, "*Bullet Bond.*" A non-callable bond is a debt obligation where the bond issuer does not have the option to "call the bond" i.e.-end the bond before the scheduled maturity date.

Perfect Delivery: Refers to an investment where the actual security or collateral is held by an independent third party representing the purchasing entity.

Repurchase Agreement (REPO): A transaction where the seller (bank) agrees to buy back from the buyer (District) the securities at an agreed upon price after a stated period of time.

Reverse Repurchase Agreement (REVERSE REPO): A transaction where the seller (District) agrees to buy back from the buyer (bank) the securities at an agreed upon price after a stated period of time.

Secondary Market: A market made for the purchase and sale of outstanding issues following the initial distribution.

Yield Curve: The yield on bonds, notes or bills of the same type and credit risk at a specific date for maturities up to thirty years.



**CARPINTERIA VALLEY WATER DISTRICT
MEMORANDUM**

TO: BOARD OF DIRECTORS
FROM: CHARLES HAMILTON
NORMA ROSALES
SUBJECT: INVESTMENT POLICY
DATE: 12/15/2006

RECOMMENDATION:

Approve the Annual Statement of Investment Policy, pursuant to Government Code Section 53646, as outlined below.

DISCUSSION:

The investment policy applies to all financial assets of Carpinteria Valley Water District. These assets include reserves and operating accounts. Deferred compensation funds are not included. The ultimate goal of this policy is to enhance the economic status of the District while protecting its assets.

The District invests its funds in accordance with principles of sound treasury management in compliance with governing provisions of law (Government Code Section 53600 et seq.) and this policy. The District has invested its reserve funds and available cash in non-negotiable time deposits with banks and with the State of California Local Agency Investment Fund (LAIF). Currently, all District funds are invested in LAIF. The District uses the following standards in order of importance in choosing its investment of public funds:

- i) Maximum safeguard of principal;
- ii) Greatest available liquidity;
- iii) Maximum Yield

Pursuant to District Resolution No. 734 the following District officers are authorized to order the deposit or withdrawal of monies in LAIF: Charles B. Hamilton, General Manager and Norma C. Rosales, Business Manager. The LAIF account and the District's bank account are set up so that all transfers between those accounts are restricted transfers.

Each investment transaction is reviewed and ratified by the Board of Directors at the next Board Meeting. This system of controls is designed to prevent losses of public funds arising from fraud, employee error, and misrepresentation by third parties, or imprudent action by employees and officers of the District.

To provide maximum safeguarding of principal, at the highest possible interest rate, and with the greatest available liquidity consistent with the District's needs, it is the intent of this policy to continue to invest available reserve funds in LAIF until the District's account reaches the maximum permitted by State Law before investing in other instruments, unless otherwise authorized by the Board. It is also the intent of this policy to maintain such reserves in an amount sufficient to meet at least six months of District projected operational expenses.

Agencies are currently allowed to invest to a maximum of \$30 million each with the State of California LAIF.

The District's operating accounts are with Santa Barbara Bank & Trust. The FDIC insures the first \$100,000 of these accounts. The District generally limits deposits to \$100,000, and transfers funds in excess of that amount not needed for current month operating expenses to its LAIF account. The portion of deposits at SBB&T in excess of \$100,000 is collateralized by investments set aside by the bank in government securities amounting to 110 percent of the covered public funds. In addition, the District has a balance of excess bond contingency funds on deposit with CCWA, which were made available when the project costs were reconciled in October 1998.

Investments shall be made with judgment and care, under circumstances then prevailing, which persons of prudence, discretion and intelligence exercise in the management of their own affairs; not for speculation, but for investment, considering the probable safety of their capital as well as the probable income to be derived. The standard of prudence to be used by investment officials shall be the "prudent person" (see attached definition) and shall be applied in the context of managing an overall portfolio.

Officers and employees involved in the investment policy process shall refrain from personal business activity that could conflict with the proper execution of the investment program, or which could impair their ability to make impartial investment decisions. No person may engage in an investment transaction except as provided under the terms of this policy.

In accordance with California Government Code Section 53646(b)(1), the Business Manager shall submit to the Board of Directors a quarterly investment report. As specified in California Government Code Section 53646 (e), if all funds are placed in LAIF, FDIC-insured accounts and/or in a county investment pool, the foregoing report may be replaced by copies of the latest statements from such institutions. The report must also state the ability (or lack of ability) of Carpinteria Valley Water District to meet the next six months of cash flow requirements as required by California Government Code Section 53646 (b) (2) and (3) respectively. The Business Manager shall maintain a complete and timely record of all investment transactions.

This Investment Policy shall be reviewed on an annual basis to ensure its consistency with the overall objectives of safeguarding principal, liquidity, and maximum yield, and its relevance to current law and financial and economic trends.



AGENDA

ADMINISTRATIVE COMMITTEE

At

**CARPINTERIA VALLEY WATER DISTRICT
1301 SANTA YNEZ AVENUE
CARPINTERIA, CALIFORNIA**

February 20, 2024 at 12:15 p.m.

BOARD OF DIRECTORS

*Case Van Wingerden
President
Shirley L. Johnson
Vice President*

*Casey Balch
Polly Holcombe
Matthew Roberts*

GENERAL MANAGER

Robert McDonald, P.E. MPA

If interested in participating in a matter before the Committee, you are strongly encouraged to provide the Committee with public comment in one of the following ways:

1. Submitting a Written Comment. If you wish to submit a written comment, please email your comment to the Board Secretary at Public.Comment@cvwd.net by **11:00 A.M. on the day of the meeting**. Please limit your comments to 250 words. Every effort will be made to read your comment into the record, but some comments may not be read due to time limitations.

2. Providing Verbal Comment Telephonically. If you wish to make either a general public comment or to comment on a specific agenda item as it is being heard please send an email to the Board Secretary at Public.Comment@cvwd.net by **11:00 A.M. on the day of the meeting** and include the following information in your email: (a) meeting date, (b) agenda item number, (c) subject or title of the item, (d) your full name, (e) your call back number including area code. During public comment on the agenda item specified in your email, District staff will make every effort to contact you via your provided telephone number so that you can provide public comment to the Committee electronically.

Please note the President has the discretion to limit the speaker's time for any meeting or agenda matter.

I. CALL TO ORDER

II. PUBLIC FORUM (Any person may address the Administrative Committee on any matter within its jurisdiction which is not on the agenda)

III. OLD BUSINESS – None

IV. NEW BUSINESS

- a. Discuss CVWD represented bargaining unit changes**
- b. Discuss succession planning schedule**
- c. Consider updating CVWD investment Policy**

V. ADJOURNMENT

Robert McDonald, Board Secretary

Note: The above Agenda was posted at Carpinteria Valley Water District Administrative Office in view of the public no later than 12:00 p.m., February 18, 2024. The Americans with Disabilities Act provides that no qualified individual with a disability shall be excluded from participation in, or denied benefits of, the District's programs, services, or activities because of any disability. If you need special assistance to participate in this meeting, please contact the District Office at (805) 684-2816. Notification at least twenty-four (24) hours prior to the meeting will enable the District to make appropriate arrangements.

Materials related to an item on this Agenda submitted to the Board of Directors after distribution of the agenda packet are available for public inspection in the Carpinteria Valley Water district offices located at 1301 Santa Ynez Avenue, Carpinteria during normal business hours, from 8 am to 5 pm.

**Indicates attachment of document to agenda packet.



AGENDA

RATE & BUDGET COMMITTEE
At
CARPINTERIA VALLEY WATER DISTRICT
1301 SANTA YNEZ AVENUE
CARPINTERIA, CALIFORNIA

February 27, 2024 at 12:15 p.m.

BOARD OF DIRECTORS

Case Van Wingerden
President
Shirley L. Johnson
Vice President

Casey Balch
Polly Holcombe
Matthew Roberts

GENERAL MANAGER

Robert McDonald, P.E. MPA

If interested in participating in a matter before the Committee, you are strongly encouraged to provide the Committee with public comment in one of the following ways:

1. Submitting a Written Comment. If you wish to submit a written comment, please email your comment to the Board Secretary at Public.Comment@cvwd.net by **11:00 A.M. on the day of the meeting**. Please limit your comments to 250 words. Every effort will be made to read your comment into the record, but some comments may not be read due to time limitations.

2. Providing Verbal Comment Telephonically. If you wish to make either a general public comment or to comment on a specific agenda item as it is being heard please send an email to the Board Secretary at Public.Comment@cvwd.net by **11:00 A.M. on the day of the meeting** and include the following information in your email: (a) meeting date, (b) agenda item number, (c) subject or title of the item, (d) your full name, (e) your call back number including area code. During public comment on the agenda item specified in your email, District staff will make every effort to contact you via your provided telephone number so that you can provide public comment to the Committee electronically.

Please note the President has the discretion to limit the speaker's time for any meeting or agenda matter.

I. CALL TO ORDER

II. PUBLIC FORUM (Any person may address the Rate & Budget Committee on any matter within its jurisdiction which is not on the agenda)

III. OLD BUSINESS – None

IV. NEW BUSINESS

- A. Discuss Investment Policy and Investment Options.
- B. Consider FY25 Preliminary Budget
- C. Review and Discuss Proposed FY 24/25 Financial Model update by Raftelis.
- D. Consider Master Meters Calculation Correction

V. ADJOURNMENT

Robert McDonald, Board Secretary

**Indicates attachment of document to agenda packet.

Note: The above Agenda was posted at Carpinteria Valley Water District Administrative Office in view of the public no later than 12:00 p.m., February 24, 2024. The Americans with Disabilities Act provides that no qualified individual with a disability shall be excluded from participation in, or denied benefits of, the District's programs, services, or activities because of any disability. If you need special assistance to participate in this meeting, please contact the District Office at (805) 684-2816. Notification at least twenty-four (24) hours prior to the meeting will enable the District to make appropriate arrangements.

Materials related to an item on this Agenda submitted to the Board of Directors after distribution of the agenda packet are available for public inspection in the Carpinteria Valley Water district offices located at 1301 Santa Ynez Avenue, Carpinteria during normal business hours, from 8 am to 5 pm.



A Meeting of the
**BOARD OF DIRECTORS
 OF THE
 CENTRAL COAST WATER AUTHORITY**

will be held at 9:00 a.m., on Thursday, February 22, 2024
 at 255 Industrial Way, Buellton, California 93427

Members of the public may participate by video call or telephone via
 URL: <https://meetings.ringcentral.com/j/1440921689>
 or by dialing (623)404-9000 and entering access Code/Meeting ID: #144 092 1689

Please note: public participation by video call or telephone is for convenience only and is not required by law. If technical interruptions to the video call/telephone occur, the chair has the discretion to continue the meeting and participants are invited to take advantage of the other participation options above.

Public Comment on agenda items may occur via video call or telephonically, or by submission to the Board Secretary via email at lfw@ccwa.com no later than 8:00 a.m. on the day of the meeting. In your email, please specify (1) the meeting date and agenda item (number and title) on which you are providing a comment and (2) that you would like your comment read into the record during the meeting. If you would like your comment read into the record during the meeting (as either general public comment or on a specific agenda item), please limit your comments to no more than 250 words.

Every effort will be made to read comments into the record, but some comments may not be read due to time limitations. Please also note that if you submit a written comment and do not specify that you would like this comment read into the record during the meeting, your comment will be forwarded to Board members for their consideration.

Pursuant to Government Code section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available on the CCWA internet web site, accessible at <https://www.ccwa.com>.

Eric Friedman
 Chairman

Jeff Clay
 Vice Chairman

Ray A. Stokes
 Executive Director

Brownstein Hyatt
 Farber Schreck
 General Counsel

Member Agencies

City of Buellton

Carpinteria Valley
 Water District

City of Guadalupe

City of Santa Barbara

City of Santa Maria

Goleta Water District

Montecito Water District

Santa Ynez River Water
 Conservation District,
 Improvement District #1

Associate Member

La Cumbre Mutual
 Water Company

I. Call to Order and Roll Call

II. Closed Session

- A. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION Initiation of litigation pursuant to Government Code section 54956.9(d) (4): 1 case
- B. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION
 Government Code section 54956.9(d) (1)
 Name of case: Central Coast Water Authority, et al. v. Santa Barbara County Flood Control and Water Conservation District, et al. (Case No. 21CV02432)

III. Return to Open Session

IV. Public Comment – (Any member of the public may address the Board relating to any matter within the Board’s jurisdiction. Individual Speakers may be limited to five minutes; all speakers to a total of fifteen minutes.)

V. Consent Calendar

- * A. Minutes of the January 25, 2024 Regular Meeting
 - * B. Bills
 - * C. Controller’s Report
 - * D. Operations Report
- Staff Recommendation: Approve the Consent Calendar*

255 Industrial Way
 Buellton, CA 93427
 (805) 688-2292
 Fax (805) 686-4700
 www.ccwa.com

Continued

#51577_1

* Indicates attachment of document to original agenda packet.

VI. Executive Director's Report

- A. Water Supply Situation Report
Staff Recommendation: Informational item only.
- * B. Preliminary DRAFT Administrative Rules for the Transfer and Exchange of Water
Staff Recommendation: Informational item only.
- * C. State Water Contractors Science Program Overview and Presentation
Staff Recommendation: Informational item only.
- D. Update on CCWA Statement of Charges Protest Items
Staff Recommendation: Informational item only.
- E. DRAFT FY 2024/25 CCWA Objectives
Staff Recommendation: Informational item only.
- F. State Water Contractors Report
Staff Recommendation: Informational item only.
- * G. Legislative Report
Staff Recommendation: Informational item only.

VII. Reports from Board Members for Information Only

VIII. Items for Next Regular Meeting Agenda

IX. Date of Next Regular Meeting: March 28, 2024

X. Adjournment



CACHUMA OPERATION AND MAINTENANCE BOARD

Operations Committee Meeting

Thursday, February 15, 2024
3:00 PM

HOW TO OBSERVE THE MEETING

Join by Teleconference or Attend in Person

COMB follows Centers for Disease Control and Prevention (CDC), California Department of Public Health (CDPH) and local public health guidelines with respect to COVID-19 protocols and masking requirements, based on local conditions and needs. COMB will have available masks for use during public meetings.

Members of the public may observe the meeting as set forth below.

Join via Video Conference:

<https://us02web.zoom.us/j/81752016762?pwd=RndYNVBBNHNUZVBUEWDFVUHNpbDhWQT09>

Passcode: 206346

Join via Teleconference:

US +1 669 900 6833 Webinar ID: 817 5201 6762 Passcode: 206346

HOW TO MAKE A PUBLIC COMMENT

Any member of the public may address the Committee on any subject within the jurisdiction of the Committee Directors. The total time for this item will be limited by the Chair of the Committee. The Committee is not responsible for the content or accuracy of statements made by members of the public. No action will be taken by the Committee on any Public Comment item.

In person: Those observing the meeting in person may make comments during designated public comment periods.

By Video: Those observing the meeting by video may make comments during designated public comment periods using the “raise hand” feature. Commenters will be required to unmute their respective microphone when providing comments.

By Telephone: Those observing the meeting by telephone may make comments during the designated public comment periods by pressing *9 on the key pad to indicate such interest. Commenters will be prompted to press *6 to unmute their respective telephone when called upon to speak.

AMERICANS WITH DISABILITIES ACT

In compliance with the Americans with Disabilities Act, if you need special assistance to review agenda materials or participate in this meeting, please contact the Cachuma Operation and Maintenance Board office at (805) 687-4011 at least 48 hours prior to the meeting to enable the Board to make reasonable arrangements.

CACHUMA OPERATION & MAINTENANCE BOARD

Operations Committee Meeting

held at

**3301 Laurel Canyon Road
Santa Barbara CA 93105**

Thursday, February 15, 2023

3:00 PM

AGENDA

Chair: Director Sneddon

Member: Director Holcombe

NOTICE: This Meeting shall be conducted in-person and through remote access as authorized and in accordance with Government Code section 54953, AB 361 and AB 2449.

1. Call to Order
2. Public Comment (*Public may address the Committee on any subject matter on the agenda and within the Committee's jurisdiction*)
3. Proposed Draft FY 2025-2029 Infrastructure Improvement Plan (IIP) (*for information and possible recommendation*)
4. February 2024 Storm Update (*for information*)
5. Adjournment

NOTICE TO THE PUBLIC

Public Comment: The public is welcome to attend and observe the meeting. A public comment period will be included at the meeting where any member of the public may address the Committee on any subject within the Committee's jurisdiction. The total time for this item will be limited by the Chair.

Americans with Disabilities Act: In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact Cachuma Operation & Maintenance Board (COMB) at 687-4011 at least 48 hours prior to the meeting to enable staff to make reasonable arrangements.

[This Agenda was posted at COMB offices, 3301 Laurel Canyon Road, Santa Barbara, CA and Noticed and Delivered in Accordance with Section 54954.1 and .2 of the Government Code.]



**REGULAR MEETING
OF THE
CACHUMA OPERATION AND MAINTENANCE BOARD**

**Monday, February 26, 2024
1:00 P.M.**

HOW TO OBSERVE THE MEETING

Join by Teleconference or Attend in Person

COMB follows Centers for Disease Control and Prevention (CDC), California Department of Public Health (CDPH) and local public health guidelines with respect to COVID-19 protocols and masking requirements, based on local conditions and needs. COMB will have available masks for use during public meetings.

Members of the public may observe the meeting electronically as set forth below.

Join via Teleconference:

<https://us02web.zoom.us/j/82449905959?pwd=dmF3S0I1bk1pWUNYZFQ0cG5WMkRGQT09>

Passcode: 949087

Join via Teleconference:

US +1 669 900 6833 Webinar ID: 824 4990 5959 Passcode: 949087

HOW TO MAKE A PUBLIC COMMENT

Any member of the public may address the Board on any subject within the jurisdiction of the Board of Directors. The total time for this item will be limited by the President of the Board. The Board is not responsible for the content or accuracy of statements made by members of the public. No action will be taken by the Board on any Public Comment item.

In person: Those observing the meeting in person may make comments during designated public comment periods.

By Video: Those observing the meeting by video may make comments during designated public comment periods using the “raise hand” feature. Commenters will be required to unmute their respective microphone when providing comments.

By Telephone: Those observing the meeting by telephone may make comments during the designated public comment periods by pressing *9 on the keypad to indicate such interest. Commenters will be prompted to press *6 to unmute their respective telephone when called upon to speak.

AMERICANS WITH DISABILITIES ACT

In compliance with the Americans with Disabilities Act, if you need special assistance to review agenda materials or participate in this meeting, please contact the Cachuma Operation and Maintenance Board office at (805) 687-4011 at least 48 hours prior to the meeting to enable the Board to make reasonable arrangements.

**REGULAR MEETING
OF THE CACHUMA OPERATION AND MAINTENANCE BOARD**
held at
**3301 Laurel Canyon Road
Santa Barbara, CA 93105**

Monday, February 26, 2024

1:00 PM

AGENDA

NOTICE: This Meeting shall be conducted in-person and through remote access as authorized and in accordance with Government Code section 54953, AB 361 and AB 2449.

- 1. CALL TO ORDER, ROLL CALL**
- 2. PUBLIC COMMENT** *(Public may address the Board on any subject matter within the Board's jurisdiction. See "Notice to the Public" below.)*
- 3. CONSENT AGENDA** *(All items on the Consent Agenda are considered to be routine and will be approved or rejected in a single motion. Any item placed on the Consent Agenda may be removed and placed on the Regular Agenda for discussion and possible action upon the request of any Board Member.)*
Action: Recommend Approval of Consent Agenda by motion and roll call vote of the Board
 - a. Minutes of January 22, 2024 Regular Board Meeting
 - b. Investment of Funds
 - Financial Reports
 - Investment Reports
 - c. Review of Paid Claims
- 4. VERBAL REPORTS FROM BOARD COMMITTEES**
Receive verbal information regarding the following committee meetings:
 - Administrative Committee Meeting – February 6, 2024
 - Operations Committee Meeting – February 15, 2024
- 5. RESOLUTION NO. 795 – DECLARATION OF LOCAL EMERGENCY – FEBRUARY 2024 WINTER STORMS**
Action: Recommend adoption by motion and roll call vote of the Board
- 6. FINANCIAL REVIEW – 2ND QUARTER FISCAL YEAR 2023-24**
Action: Receive and file information on the 2nd Quarter Fiscal Year 2023-24 Financial Review
- 7. PROFESSIONAL SERVICES AGREEMENT EXTENSION – BARTLETT, PRINGLE & WOLF, LLP**
Action: Recommend approval by motion and roll call vote of the Board
- 8. DIRECTOR COMPENSATION**
Action: Receive information on Director Compensation and if approved, adopt Ordinance No. 5

9. **RESOLUTION NO. 796 – PROPOSED FISCAL YEAR(S) 2025-2029 INFRASTRUCTURE IMPROVEMENT PLAN**
Action: Recommend adoption by motion and roll call vote of the Board
10. **GENERAL MANAGER REPORT**
Receive information from the General Manager on topics pertaining to COMB, including but not limited to the following:
 - Administration
11. **ENGINEER’S REPORT**
Receive information from the COMB Engineer, including but not limited to the following:
 - Climate Conditions
 - Lake Elevation Projection
 - Winter Storm Damage
 - Infrastructure Improvement Projects
12. **OPERATIONS DIVISION REPORT**
Receive information regarding the Operations Division, including but not limited to the following:
 - Lake Cachuma Operations
 - Operation and Maintenance Activities
13. **FISHERIES DIVISION REPORT**
Receive information from the Fisheries Division Manager, including, but not limited to the following:
 - LSYSR Steelhead Monitoring Elements
 - Surcharge Water Accounting
 - Reporting/Outreach/Training
14. **PROGRESS REPORT ON LAKE CACHUMA OAK TREE PROGRAM**
Action: Receive information, including but not limited to the following:
 - Maintenance and Monitoring
15. **MONTHLY CACHUMA PROJECT REPORTS**
Receive information regarding the Cachuma Project, including but not limited to the following:
 - a. Cachuma Water Reports
 - b. Cachuma Reservoir Current Conditions
 - c. Lake Cachuma Quagga Survey
16. **DIRECTORS’ REQUESTS FOR AGENDA ITEMS FOR FUTURE MEETING**
17. **MEETING SCHEDULE**
 - Regular Board Meeting – March 25, 2024 at 1:00 PM
 - Board Packages available on COMB website www.cachuma-board.org
18. **COMB ADJOURNMENT**

NOTICE TO PUBLIC

Posting of Agenda: This agenda was posted at COMB's offices, located at 3301 Laurel Canyon Road, Santa Barbara, California, 93105 and on COMB's website, in accordance with Government Code Section 54954.2. The agenda contains a brief general description of each item to be considered by the Governing Board. The Board reserves the right to modify the order in which agenda items are heard. Copies of staff reports or other written documents relating to each item of business are on file at the COMB offices and are available for public inspection during normal business hours. A person with a question concerning any of the agenda items may call COMB's General Manager at (805) 687-4011.

Written materials: In accordance with Government Code Section 54957.5, written materials relating to an item on this agenda which are distributed to the Governing Board less than 72 hours (for a regular meeting) or 24 hours (for a special meeting) will be made available for public inspection at the COMB offices during normal business hours. The written materials may also be posted on COMB's website subject to staff's ability to post the documents before the scheduled meeting.

Public Comment: Any member of the public may address the Board on any subject within the jurisdiction of the Board. The total time for this item will be limited by the President of the Board. The Board is not responsible for the content or accuracy of statements made by members of the public. No action will be taken by the Board on any Public Comment item.

Americans with Disabilities Act: In compliance with the Americans with Disabilities Act, if you need special assistance to review agenda materials or participate in this meeting, please contact the Cachuma Operation and Maintenance Board office at (805) 687-4011 at least 48 hours prior to the meeting to enable the Board to make reasonable arrangements.

Note: If you challenge in court any of the Board's decisions related to the listed agenda items you may be limited to raising only those issues you or someone else raised at any public hearing described in this notice or in written correspondence to the Governing Board prior to the public hearing.

CARPINTERIA VALLEY WATER DISTRICT
WATER SALES BUDGET & ACTUAL / WATER PRODUCED & PURCHASED

December 2023

(IN ACRE FEET)		M & I BUDGET TO DATE	935
2023-2024 M & I BUDGET	1,704	M & I SALES TO DATE	945
2023-2024 AG BUDGET	<u>1,961</u>		<u>10</u>
2023-2024 TOTAL BUDGET	3,665	AG BUDGET TO DATE	1,204
		AG SALES TO DATE	<u>1,153</u>
			(51)
TOTAL PRODUCED TO DATE	508	TOTAL BUDGET TO DATE	2,139
TOTAL PURCHASED TO DATE	<u>1,638</u>	TOTAL SALES TO DATE	<u>2,098</u>
	2,146		(41)

2023-2024 FISCAL YEAR	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
M & I BUDGET	190	195	190	150	115	95	100	105	98	120	155	191
M & I WATER SALES	166	169	167	160	156	127						
AG BUDGET	239	260	265	205	140	95	96	95	99	107	163	197
AG WATER SALES	207	204	217	207	191	127						
TOTAL BUDGET	429	455	455	355	255	190	196	200	197	227	318	388
TOTAL SALES	373	373	384	367	347	254	0	0	0	0	0	0
PRODUCED WATER (Groundwater)	96	156	114	70	46	26						
PURCHASED WATER	324	232	246	323	289	224						
TOTAL	420	388	360	393	335	250	0	0	0	0	0	0



Carpinteria Valley Water District

Statement of Change in Net Position

(unaudited)

For Fiscal: 2023-2024 Period Ending: 12/31/2023

		% Year Completed:			50%	
		Original	Current	Year to Date	Budget	%
		Total Budget	Total Budget	Activity	Remaining	Earned
Category: 40 - WATER SALES						
01-4000	RESIDENTIAL WATER SALES	2,700,494	2,516,493	1,310,179	1,206,314	52.1%
01-4001	COMMERCIAL WATER SALES	499,063	478,138	218,798	259,340	45.8%
01-4002	INDUSTRIAL WATER SALES	112,246	107,496	67,862	39,634	63.1%
01-4003	PUBLIC AUTHORITY WATER SALES	197,962	221,839	145,343	76,496	65.5%
01-4004	IRRIGATION WATER SALES	1,881,941	1,850,997	1,032,953	818,044	55.8%
01-4005	BASIC SERVICE CHARGES	718,444	710,004	344,870	365,134	48.6%
01-4006	SWP SERVICE CHARGES	3,134,913	3,091,715	1,506,561	1,585,154	48.7%
01-4007	CAPITAL IMPROVEMENT PROJECT	4,254,292	4,229,128	2,178,978	2,050,150	51.5%
01-4008	DWELLING UNIT EQUIV CHARGE (SWP DEQ)	-	-	(66,910)	66,910	0.0%
01-4009	LIFE CREDITS	(39,000)	(39,000)	(14,396)	(24,604)	36.9%
01-4010	RESIDENTIAL EQUIVALENCY FEE	135,548	101,516	46,007	55,509	45.3%
01-4011	DROUGHT SURCHARGE MTR	466,043	497,171	246,603	250,568	49.6%
01-4012	DROUGHT SURCHG VOLUME	237,821	283,121	180,146	102,975	63.6%
01-4013	AG FIXED O&M	931,421	921,474	441,421	480,053	47.9%
Category: 40 - WATER SALES Total:		15,231,188	14,970,092	7,638,414	7,331,678	51.0%
Category: 41 - CAPITAL RECOVERY FEES						
01-4100	CAPITAL RECOVERY	150,000	150,000	-	150,000	0.0%
Category: 41 - CAPITAL RECOVERY FEES Total:		150,000	150,000	-	150,000	0.0%
Category: 42 - FIRE PROTECTION						
01-4200	FIRE PROTECTION	180,312	197,770	104,928	92,842	53.1%
Category: 42 - FIRE PROTECTION Total:		180,312	197,770	104,928	92,842	53.1%
Category: 43 - OTHER REVENUE						
01-4300	MISCELLANEOUS SERVICE	85,000	85,000	49,139	35,861	57.8%
01-4310	OTHER REVENUE	139,415	139,415	38,066	101,349	27.3%
01-4314	GSA PERS COSTS REIMB	100,000	100,000	48,000	52,000	48.0%
Category: 43 - OTHER REVENUE Total:		324,415	324,415	135,205	189,210	41.7%
Category: 44 - OVERHEAD CHG TO CUSTOMER						
01-4450	OVERHEAD REVENUE	50,000	50,000	1,553	48,447	3.1%
Category: 44 - OVERHEAD CHG TO CUSTOMER Total:		50,000	50,000	1,553	48,447	3.1%
Category: 45 - INT REV - NON OPERATING						
01-4500	INTEREST REVENUE	120,000	120,000	105,209	14,791	87.7%
01-4501	INTEREST REVENUE-CIP	5,100	5,100	-	5,100	0.0%
Category: 45 - INT REV - NON OPERATING Total:		125,100	125,100	105,209	19,891	84.1%
TOTAL REVENUE		16,061,015	15,817,377	7,985,310	7,832,067	50.5%

% Year Completed: 50%

	Original Total Budget	Current Total Budget	Year to Date Activity	Budget Remaining	% Used	
Category: 60 - PERSONNEL						
01-540-6001	MAINT OF WELLS-LABOR	88,329	88,329	43,085	45,244	48.8%
01-550-6001	WTR TSTS & TRTMNT-WELLS-LABOR	88,225	88,225	44,443	43,782	50.4%
01-550-6004	ELECTRICAL/INSTRUMTN- LABOR	32,652	32,652	1,106	31,546	3.4%
01-560-6001	ENGINEERING OFFICE LABOR	221,621	221,621	110,719	110,902	50.0%
01-560-6002	ENGINEERING-VAC, SICK & HOLIDY	92,866	92,866	32,106	60,760	34.6%
01-560-6003	FIELD OFFICE LABOR	148,429	148,429	85,744	62,685	57.8%
01-560-6004	FIELD-SICK LV, VAC, HOLIDAYS	136,333	136,333	45,087	91,246	33.1%
01-560-6005	FIELD - STANDBY TIME	67,000	67,000	37,253	29,747	55.6%
01-560-6006	VEHICLE MAINTENANCE LABOR	10,766	10,766	619	10,147	5.7%
01-560-6007	MAINT. OF MAINS & HYDS-LABOR	172,717	172,717	68,116	104,601	39.4%
01-560-6008	MAINT OF METERS & SERV- LABOR	138,178	138,178	43,258	94,920	31.3%
01-560-6009	MAINT. OF PUMPING EQUIP. LABOR	20,072	20,072	728	19,344	3.6%
01-560-6010	UTILITY SERVICE ALERT-LABOR	16,257	16,257	8,820	7,437	54.3%
01-560-6011	CROSS CONNECTION LABOR	12,310	12,310	5,569	6,741	45.2%
01-560-6012	ENGINEERING FIELD LABOR	74,861	74,861	29,057	45,804	38.8%
01-560-6013	MAINT TANKS & RESERVOIRS-LABOR	12,549	12,549	25	12,524	0.2%
01-570-6001	OFFICE OF GEN'L MANAGER-LABOR	182,521	182,521	89,232	93,289	48.9%
01-570-6002	OFFICE OF GM-VAC, SICK & HOLDY	30,697	30,697	18,449	12,248	60.1%
01-570-6003	SALARY OFFICE	654,000	654,000	358,257	295,743	54.8%
01-570-6004	OFFICE-SICK LV, VAC, HOLIDAYS	138,411	138,411	41,255	97,156	29.8%
01-570-6005	DIRECTORS FEES	18,540	18,540	7,770	10,770	41.9%
01-570-6006	EMPLOYEES RETIREMENT	247,171	247,171	107,203	139,968	43.4%
01-570-6007	DEFERRED COMP-EMPLOYEES	44,827	44,827	17,153	27,674	38.3%
01-570-6008	EMPLOYEES GROUP INS.	443,000	443,000	174,480	268,520	39.4%
01-570-6009	EMPLOYEES-FICA-SOCIAL SECURITY	164,695	164,695	80,193	84,502	48.7%
01-570-6010	WORKERS COMP. INSURANCE	66,950	66,950	8,287	58,663	12.4%
01-570-6011	EMPLOYEES SAFETY SHOES	5,000	5,000	1,385	3,615	27.7%
01-570-6012	EMPLOYEES PHYSICALS	3,000	3,000	926	2,074	30.9%
01-570-6013	COMPENSATED ABSENCES	60,000	60,000	-	60,000	0.0%
01-570-6014	EMPLOYEE ED & TRAINING REGISTRATION	30,282	30,282	8,270	22,012	27.3%
01-570-6015	TRAINING/SEMINARS-LABOR	59,789	59,789	32,275	27,514	54.0%
01-570-6016	MAINTENANCE OF PLANT-LABOR	22,920	22,920	2,779	20,141	12.1%
01-570-6017	PUBLIC INFORMATION-LABOR	11,398	11,398	8,171	3,227	71.7%
01-570-6019	WTR CONS BMP 12-CONS CRDTR LBR	63,964	63,964	30,798	33,166	48.1%
01-570-6020	TEMPORARY LABOR	12,875	12,875	-	12,875	0.0%
01-570-6022	UNEMPLOYMENT INSURANCE	8,000	8,000	-	8,000	0.0%
01-570-6206	VEHICLE ALLOWANCE	6,000	6,000	1,300	4,700	21.7%
01-580-6001	METER READING & ORDERS LABOR	51,257	51,257	14,775	36,482	28.8%
Category: 60 - PERSONNEL Total:		3,658,462	3,658,462	1,558,693	2,099,769	42.6%
Category: 61 - GENERAL OPERATING						
01-570-6100	OFFICE EXPENSE & SUPPLIES	15,000	15,000	11,254	3,746	75.0%
01-570-6101	COMPUTER SYSTEM MAINT	82,040	82,040	36,631	45,409	44.7%
01-570-6102	DUES, SUBSCR, AND LIC	27,316	27,316	14,941	12,375	54.7%
01-570-6103	EMPLOYEE TRAVEL (fy19 ee dues trvl misc)	20,000	20,000	591	19,409	3.0%
01-570-6104	MISC OFFICE EXPENSE	1,000	1,000	1,923	(923)	192.3%
01-570-6105	PUBLIC INFORMATION EXPENSE	20,000	20,000	4,476	15,524	22.4%
01-570-6106	ADVERTISING	6,000	6,000	4,644	1,356	77.4%
01-570-6107	MEETINGS & EVENTS	3,090	3,090	-	3,090	0.0%
01-570-6108	BOARD MEETINGS AND SUPPLIES	7,000	7,000	1,053	5,947	15.0%
01-570-6109	MGMNT. MEETING SUPPLIES	3,605	3,605	1,102	2,503	30.6%
01-570-6110	EMPLOYEE RELATIONS EXP	2,627	2,627	2,664	(37)	101.4%
01-570-6111	SOFTWARE MAINTENANCE	68,040	68,040	18,729	49,311	27.5%
01-570-6112	INCODE MAINTENANCE	57,960	57,960	21,713	36,247	37.5%
01-570-6113	OFFICE EQUIPMENT LEASES	18,540	18,540	8,280	10,260	44.7%
01-570-6114	CUSTOMER BILLING EXPENSES	97,850	97,850	108,377	(10,527)	110.8%
01-570-6115	BANK AND FINANCE FEES EXP	31,930	31,930	13,124	18,806	41.1%
01-570-6116	BOARD MEMBER TRAINING	5,253	5,253	174	5,079	3.3%
01-570-6119	CYBERSECURITY INSURANCE	15,000	15,000	1,416	13,584	9.4%
Category: 61 - GENERAL OPERATING Total:		482,250	482,250	251,093	231,157	52.1%

		% Year Completed:			50%	
		Original	Current	Year to Date	Budget	%
		Total Budget	Total Budget	Activity	Remaining	Used
Category: 62 - UTILITY						
01-540-6200	PWR & TEL FOR PMPNG-PMP STN	189,041	189,041	92,372	96,669	48.9%
01-540-6201	PWR & TEL FOR PMP-WELLS	134,365	134,365	83,684	50,681	62.3%
01-570-6200	UTILITY-ELECTRIC	7,622	7,622	3,782	3,840	49.6%
01-570-6201	UTILITY-GAS	3,500	3,500	570	2,930	16.3%
01-570-6202	UTILITY-TELEPHONE	40,000	40,000	20,061	19,939	50.2%
01-570-6203	UTILITY-WASTE DISPOSAL	3,677	3,677	1,637	2,040	44.5%
01-570-6204	OTHER UTILITIES	876	876	905	(29)	103.4%
01-570-6208	SECURITY	3,605	3,605	1,409	2,196	39.1%
Category: 62 - UTILITY Total:		382,686	382,686	204,421	178,265	53.4%
Category: 63 - PROFESSIONAL SERVICES						
01-560-6300	ENGINEERING PROFESSIONAL SERVICES	65,000	65,000	15,878	49,122	24.4%
01-560-6301	GROUNDWATER PROFESSIONAL SVCS	10,506	10,506	1,350	9,156	12.8%
01-560-6306	SIEMENS O&M SERVICES	36,641	36,641	-	36,641	0.0%
01-570-6300	AUDITORS FEES	35,000	35,000	35,699	(699)	102.0%
01-570-6301	LEGAL SERVICES	77,250	77,250	24,927	52,323	32.3%
01-570-6303	ADMIN PROFESSIONAL SERVICES	65,000	65,000	5,666	59,335	8.7%
01-570-6305	LEGAL-LABOR NEGOTIATOR	15,000	15,000	3,354	11,647	22.4%
Category: 63 - PROFESSIONAL SERVICES Total:		304,397	304,397	86,873	217,525	28.5%
Category: 65 - REPAIR & MAINTENANCE						
01-540-6500	MAINT. OF PUMPING EQUIP.	22,678	22,678	5,330	17,347	23.5%
01-540-6501	MAINTENANCE OF WELLS	32,819	32,819	7,672	25,146	23.4%
01-560-6500	MAINT OF VEHICLES & EQUIPMENT	29,118	29,118	21,586	7,532	74.1%
01-560-6501	MAINT OF MAINS & HYDRANTS	154,825	154,825	28,184	126,641	18.2%
01-560-6502	MAINT OF TANKS & RESERVOIRS	15,000	15,000	408	14,592	2.7%
01-560-6503	MAINT OF METERS & SERVICES	95,000	95,000	111,701	(16,701)	117.6%
01-560-6504	MAINT OF SCADA EQUIPMENT	28,050	28,050	24,026	4,024	85.7%
01-560-6505	METER READING CELLULAR CHGS	41,000	41,000	3,450	37,550	8.4%
01-570-6205	FLEET FUEL & MAINTENANCE	36,771	36,771	16,681	20,090	45.4%
01-570-6207	EQUIPMENT FUEL	7,000	7,000	1,700	5,300	24.3%
01-570-6500	MAINT-OFFICE,PLANT & SITES	64,717	64,717	32,606	32,111	50.4%
Category: 65 - REPAIR & MAINTENANCE Total:		526,977	526,977	253,343	273,634	48.1%
Category: 66 - OPERATION EXPENSE						
01-520-6600	PURCHASED WATER	240,680	240,680	78,974	161,706	32.8%
01-520-6601	RENEWAL FUND-CACHUMA PROJECT	8,364	8,364	6,350	2,014	75.9%
01-560-6600	ENGINEERING OTHER SUPPL & EXP	10,000	10,000	5,761	4,239	57.6%
01-560-6601	CLOUD SEEDING	13,366	13,366	1,569	11,797	11.7%
01-560-6602	UNIFORMS EXPENSE	13,000	13,000	1,073	11,927	8.3%
01-560-6603	SAFETY SUPPLIES & EQUIPMENT	15,294	15,294	8,361	6,933	54.7%
01-560-6604	MINOR TOOLS & EQUIPMENT	23,577	23,577	8,851	14,726	37.5%
01-560-6606	UTILITY SERVICE ALERT	2,800	2,800	1,687	1,113	60.3%
01-570-6600	FLEET VEHICLE LEASE EXPENSE	110,313	110,313	42,009	68,304	38.1%
01-570-6610	MATERIAL INV SHORT-LONG	-	-	(1,366)	1,366	0.0%
01-570-6620	METER INV SHORT-LONG	-	-	(891)	891	0.0%
Category: 66 - OPERATION EXPENSE Total:		437,394	437,394	152,379	285,015	34.8%
Category: 67 - ST WATER POWER & CHEM						
01-520-6700	CCWA-VARIABLE	-	-	9,419	(9,419)	0.0%
01-520-6701	DWR-VARIABLE	94,586	94,586	14,482	80,104	15.3%
Category: 67 - ST WATER POWER & CHEM Total:		94,586	94,586	23,901	70,685	25.3%
Category: 68 - WATER TREAT & TESTING						
01-550-6800	TREATMENT - CATER PLANT	1,909,035	1,909,035	815,093	1,093,942	42.7%
01-550-6801	WATER QUALITY ANALYSIS	30,000	30,000	11,146	18,854	37.2%
01-550-6802	TREATMENT - WELLS	57,255	57,255	31,694	25,561	55.4%
01-550-6803	CHLORINATION-ORTEGA/CARP RSRVR	43,697	43,697	19,740	23,957	45.2%
01-550-6805	TESTING - PRODUCTION METERS	10,187	10,187	-	10,187	0.0%
Category: 68 - WATER TREAT & TESTING Total:		2,050,174	2,050,174	877,673	1,172,501	42.8%
Category: 69 - OPERATING						
01-530-6900	COMB-OPERATING EXPENSE	456,504	456,504	188,096	268,408	41.2%
01-530-6903	COMB-SAFETY OF DAM (M&I)	34,407	34,407	17,204	17,203	50.0%
01-530-6907	COMB FISHERIES	146,339	146,339	60,060	86,279	41.0%
Category: 69 - OPERATING Total:		637,250	637,250	265,360	371,890	41.6%

					% Year Completed:	50%
		Original	Current	Year to Date	Budget	%
		Total Budget	Total Budget	Activity	Remaining	Used
Category: 70 - OTHER EXPENSE						
01-510-7000	CCWA-OPERATING EXPENSE	710,105	710,105	354,651	355,454	49.9%
01-550-7000	PERMITTING FEES	43,619	43,619	16,224	27,395	37.2%
01-570-7000	LAFCO	12,360	12,360	8,324	4,036	67.3%
01-570-7001	INSURANCE GENERAL	82,400	82,400	52,234	30,166	63.4%
01-580-7000	UNCOLLECTABLE ACCOUNTS	15,000	15,000	-	15,000	0.0%
Category: 70 - OTHER EXPENSE Total:		863,484	863,484	431,433	432,051	50.0%
Category: 71 - WATER CONSERVATION						
01-570-7100	WTR CONS BMP 1-WTR SRVY PRG	2,500	2,500	-	2,500	0.0%
01-570-7101	WTR CONS BMP 3 RESIDENTIAL	5,000	5,000	-	5,000	0.0%
01-570-7102	WTR CONS BMP 5 LANDSCAPE (CII)	5,000	5,000	-	5,000	0.0%
01-570-7103	WTR CONS BMP 2.1 PUBLIC INF	21,321	21,321	11,053	10,268	51.8%
01-570-7104	WTR CONS BMP 2.2 SCHOOL EDUC	1,545	1,545	198	1,347	12.8%
01-570-7105	WTR CONS BMP 4 CII	3,000	3,000	-	3,000	0.0%
01-570-7108	WTR CONS BMP 1.4 WTR LOSS CTRL	2,060	2,060	-	2,060	0.0%
01-570-7109	CONSERVATION PROGRAM EXPENSE	2,060	2,060	217	1,843	10.5%
01-570-7110	Wtr Cons BMP A3A-On Farm Evals	2,575	2,575	-	2,575	0.0%
01-570-7111	Wtr Cons BMP B3-On Farm Improv	2,575	2,575	-	2,575	0.0%
01-570-7112	WTR CONS DISTRICT MEMBERSHIP DUES	3,467	3,467	1,574	1,893	45.4%
Category: 71 - WATER CONSERVATION Total:		51,103	51,103	13,042	38,061	25.5%
Category: 73 - DEBT SERVICE						
01-510-7300	CCWA-SOURCE OF SUPPLY (DWR)	2,174,810	2,174,810	1,059,664	1,115,146	48.7%
01-599-7304	INTEREST EXPENSE-CATER SRF	12,501	-	-	-	-
01-599-7308	INTEREST EXP-2016A REV BONDS	238,750	238,750	113,375	125,375	47.5%
01-599-7309	SIEMENS LEASE - INTEREST	124,984	124,984	62,968	62,016	50.4%
01-599-7310	INTEREST EXPENSE - 2020A	825,625	825,625	407,625	418,000	49.4%
01-599-7311	INTEREST EXPENSE - 2020B	132,314	132,314	65,474	66,840	49.5%
10-599-7312	INTEREST EXPENSE - 2020C	75,500	75,500	37,500	38,000	49.7%
Category: 73 - DEBT SERVICE Total:		3,584,484	3,571,983	1,746,607	1,825,376	48.9%
TOTAL EXPENSES		13,073,247	13,060,746	5,864,816	7,195,930	44.9%
NET OPERATING REVENUE		2,987,768	2,756,631	2,120,494	636,137	76.9%

		Original	Current	Year to Date	Budget	%
		Total Budget	Total Budget	Activity	Remaining	Earned/Used
REPORT SUMMARY						
40 - WATER SALES		15,231,188	14,970,092	7,638,414	7,331,678	51.0%
41 - CAPITAL RECOVERY FEES		150,000	150,000	-	150,000	0.0%
42 - FIRE PROTECTION		180,312	197,770	104,928	92,842	53.1%
43 - OTHER REVENUE		324,415	324,415	135,205	189,210	41.7%
44 - OVERHEAD CHG TO CUSTOMER		50,000	50,000	1,553	48,447	3.1%
45 - INT REV - NON OPERATING		125,100	125,100	105,209	19,891	84.1%
60 - PERSONNEL		3,658,462	3,658,462	1,558,693	2,099,769	42.6%
61 - GENERAL OPERATING		482,250	482,250	251,093	231,157	52.1%
62 - UTILITY		382,686	382,686	204,421	178,265	53.4%
63 - PROFESSIONAL SERVICES		304,397	304,397	86,873	217,525	28.5%
65 - REPAIR & MAINTENANCE		526,977	526,977	253,343	273,634	48.1%
66 - OPERATION EXPENSE		437,394	437,394	152,379	285,015	34.8%
67 - ST WATER POWER & CHEM		94,586	94,586	23,901	70,685	25.3%
68 - WATER TREAT & TESTING		2,050,174	2,050,174	877,673	1,172,501	42.8%
69 - OPERATING		637,250	637,250	265,360	371,890	41.6%
70 - OTHER EXPENSE		863,484	863,484	431,433	432,051	50.0%
71 - WATER CONSERVATION		51,103	51,103	13,042	38,061	25.5%
73 - DEBT SERVICE		3,584,484	3,571,983	1,746,607	1,825,376	48.9%
NET OPERATING REVENUE		2,987,768	2,756,631	2,120,494	636,137	76.9%



Carpinteria Valley Water District

Statement of Net Position

(unaudited)

As of: **12/31/2023**

Account	Name	Balance	
Assets			
	Cash and Investments	15,784,072	
	Receivables	3,024,664	
	Inventories	614,177	
	Prepayments	1,683,307	
	Deposits	963,003	
	Intangibles, Net of Amort.	3,234,678	
	Property, Plant & Equip., Net of Depr.	42,253,883	
	Deferred Outflows	2,123,370	
	Total Assets:	69,681,154	<u>\$ 69,681,154</u>
Liability			
	Payables	876,810	
	Other Current Liabilities and Accrued Expenses	2,814,142	
	Long-Term Debt	34,439,980	
	Other Long-Term Liabilities	1,472,707	
	Deferred Inflows	2,026,748	
	Total Liability:	41,630,387	
Net Position			
	Funds Balance	25,930,273	
	Total Fund Balance:	25,930,273	
	Total Revenue	7,985,310	
	Total Expense	5,864,816	
	Revenues Over/Under Expenses	2,120,494	
	Total Equity and Current Surplus (Deficit):	28,050,767	
	Total Liabilities, Equity and Current Surplus (Deficit):		<u>\$ 69,681,154</u>

Engineering Monthly Report

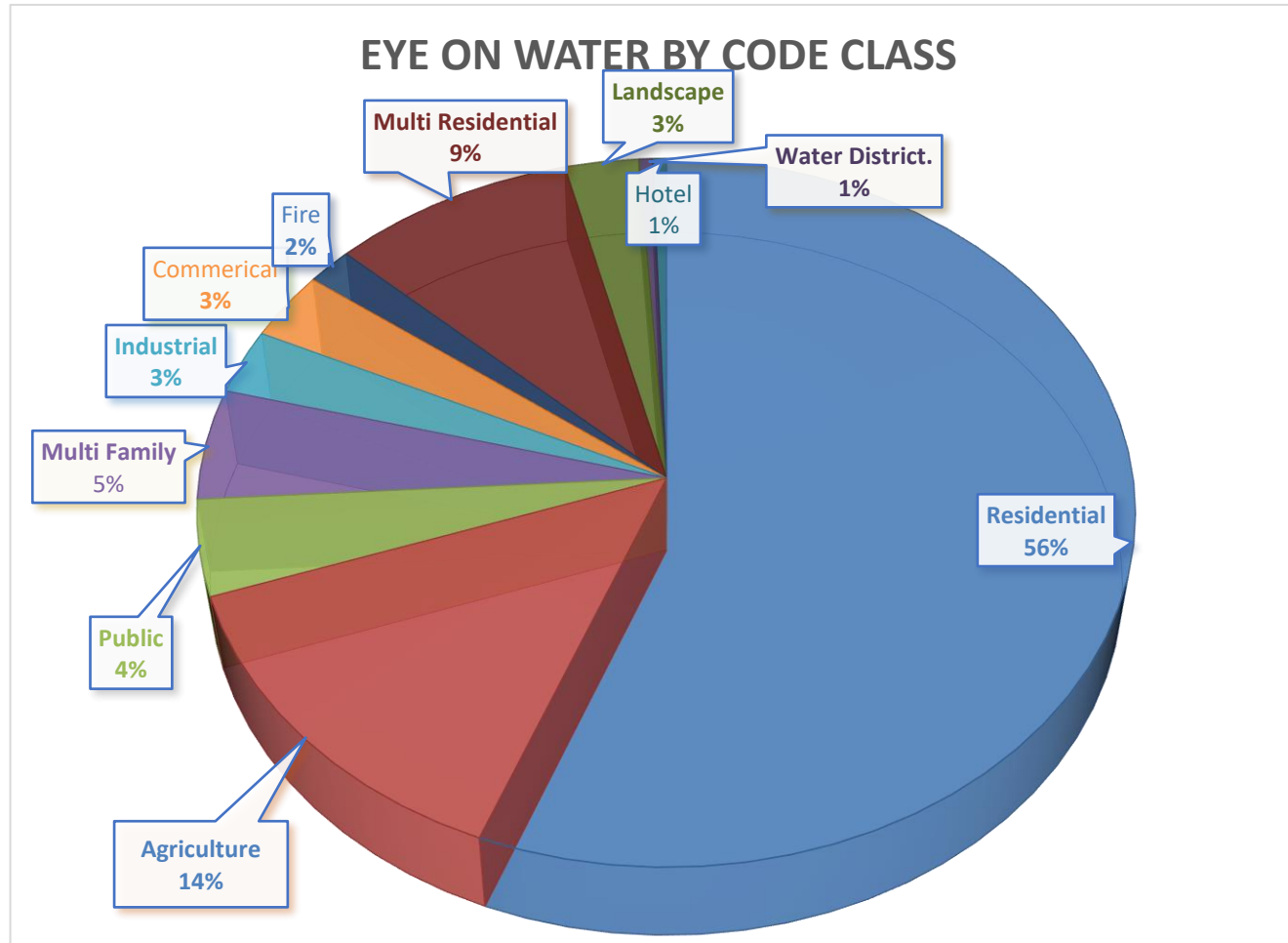
Proj. No.	Name	Status	% Done this month	% Done	Completion Date
1	Website Updates	<p>CVWD.net: Latest News section updated with information about the El Carro Well Rehabilitation Project. Allocation guidance documents added to FAQs section of Allocation Program webpage and Rules & Regulations link added to landing page. Accessibility Statement webpage created, and Accessibility Conformance Report posted to website.</p> <p>CVWD.net/CAPP: Accessibility Statement webpage Accessibility Conformance Report link in development.</p> <p>CarpGSA.org: Latest News section updated with CVN article dated February 15, 2024, <i>Carpinteria Groundwater Sustainability Agency: SGMA, CGSA History, and Updates</i>. Accessibility Statement webpage created, and Accessibility Conformance Report posted to website. Board of Directors and Staff webpages in development.</p>	-	-	Ongoing
2	Water Conservation	<p>Community Outreach:</p> <ul style="list-style-type: none"> • Continued Messaging via print and social media focus: Focus is on conservation as a way of life, fixing leaks, available rebates, and promoting EyeOnWater. • Annual SB Conty High School Video Contest is underway; submissions of 3 English and 3 Spanish videos per high school are due March 8, 2024 <p>Rebates:</p> <ul style="list-style-type: none"> • WaterWise Landscape Rebate: Zero (0) rebates thus far this fiscal year. Interest and inquiries, however, for rebate information continue. • Smart Rebates: Zero (0) rebates were issued through the Smart Rebate Program. <p>Continuous Flow Outreach:</p> <ul style="list-style-type: none"> • Customers are contacted by phone, email and/or door tag to advise of continuous flow greater than 60 gallons per hour. Letters and follow-up outreach methods have been used to reach customers with continuous flow greater than 60 GPH for 90 days or more in accordance with leak policy. Most of the contacted customers have responded advising CVWD that the continuous flow is either intentional use due to normal business operations or they are in the process of locating the source(s) of the continuous flow. One “First” violation letter has been mailed; corresponding violation fee will be assessed to account. 			

Engineering Monthly Report

3

Eye on Water

- Continued timely notification of possible leaks identified by Beacon Continuous Flow/Leak Alert system to customers via phone call, email, letter or door tag. EyeOnWater sign-ups are steady; fourteen (14) for December, ten (10) in January and seven (7) thus far in February; totaling 588 customers signed up for the program; which is **13%** of District customers. Below is a pie chart of the 588 accounts by class code.



-

Ongoing

Engineering Monthly Report

4	LIVR	Phase 2 of the project this portion would be for Laterals 7,8,9,10,11,12,13,14,15,16 and 28. COMB obtain required road permit from CalTrans they are working on permit with the Bureau of Reclamation for a permit for Cultural Resource for excavation for the Laterals Estimated to start end of March			Ongoing
5	Santa Claus Lane Improvement	Have the plan and Bid package ready to send out. Will be meeting with the County on 2/22 as to discuss the District down sizing the project due to Engineer cost estimate for the complete project.			Ongoing
6	Pollo Villas	Project broke ground. Contractor working on site grading.. Contractor in the process of building the new section of main (900 feet) in Via Real that fronts the project. is new 8 inch PVC water main.			Ongoing
7	Lagunitas Business Park 6380 Via Real	District issue an Intent to Serve letter for the project. No movement on the project from the Developer in the last several months.			ongoing
8	Bailard Ave Housing Project.	Issued letter of intent for the project on June 1 st 2022. Project is for the construction of 132 market rate units within 6 building, Still waiting on developer to submit civil plans for water system design. No movement from the developer on the project for the past several months.			Ongoing
9	700 Linden Old Austin's building	Project moving along. Fire service and water meters installed. Getting near to completion.			Ongoing
10	The Farm At the current Tee Time range	Project Story poles have been erected on the parcel. Working with developer Civil Engineer on purposed water main layout. And looking into the concept of high density metering for the one building that will have 40 units in it. Reissued Intent to Server letter for the project. Letter valid for one year.			Ongoing
11	El Carro Monitoring Well	The three wells have been drilled. Contractor finished the last components of the project. Working in closing out last bill and holding onto project retention for 1 year.			Delayed but looking like final by Early February

**Engineering Monthly Report
Intent to Serve Letters
(1/19/2024 – 2/21/2024)**

Letters Issued

Address	Description	Date Letter Issued
399 & 499 Linden Ave	Surfliner Inn. 36-room hotel, cafe/restaurant, new 83-space surface parking lot with public restrooms, rooftop lounge(s), flex space, pool and spa, visitor center, conference room, office and break room, bike storage, manager's unit, and coastal trail improvement.	1/22/2024
5091 Foothill Road	Demolish and rebuild existing 713 square foot single family home and enclose existing 31 square foot exterior patio to capture living space.	1/25/2024
5378 Dariesa St	New 536 sq. ft. 1-bedroom ADU attached to the north wall of the existing garage + other main house improvements (window replacements and sliding doors)	1/22/2024
4253 Carpinteria Ave	New 609 sq. ft. detached ADU part of larger changes on property that are a part of 22-2175-DP/CDP	2/1/2024
4253 Carpinteria Ave	Addition to building 1, addition and remodel to building 2, new 1-bedroom unit constructed second story attached to building 1, ADU 24-0052-CVWD/CSD is a part of this larger project	2/1/2024
4715 Aragon Dr	New 749 sq. ft. gross ADU , to be constructed on second floor above garage and covered patio on the west side of the property.	2/6/2024
5775 Carpinteria Ave	*RENEWAL LETTER* "Carpinteria Farm, Hospitality, and Residential" project for a 99-room resort, 41 residential units, a farm, open space improvements, and associated structures.	2/14/2024

**Engineering Monthly Report
Intent to Serve Letters
(1/19/2024 – 2/21/2024)**

Letters Issued

Intake of Letters and in Review

There are currently no projects in review.

Address	Description	Date Received

February 2024 Monthly Operations Report

Project No.	Job / Facility	Status	Monitoring Frequency	Information Received From
1	HQ Well	. HQ Well is offline again due to lake levels at Cachuma Lake.	Daily	O & M Treatment
2	El Carro Well	El Carro Wellis offline due to lake levels at Cachuma Lake.	Daily	O & M Water Treatment
3	Smillie Well	Smillie Well is offlinein due to lake levels at Cachuma Lake	Daily	O & M Water Treatment
4	Well Status	HQ Well 1150 GPM Offline	Daily	O&M Water Treatment
		El Carro Well 800 GPM Offline		
		Smillie Well 250 GPM Offline		
5	Gobernador Aeration System	The aeration mixer is online operating normally.	Daily	O & M Water Treatment
6	Water Quality	District Water Filtration facilities are operating within normal parameters and producing high quality water. All routine sampling was completed and all results met the CDPH & EPA guidelines.	Daily	O&M Water Treatment
7	Hydrant Maintenance & Repair	Nothing to report this month.	Daily	O&M Water Distribution
8	Valve Exercise & Replacement	Nothing to report this month	Daily	O&M Water Distribution
9	Mainline Leak Repairs	Nothing to report this month	Daily	O & M Water Distribution
10	Service Reairs	The District repaired 1 Leak due to broken Angle Meter Stop (AMS)	Daily	O&M Water Distribution
11	Meter Replacement / Testing	Nothing to report at this time.	Daily	O&M Water Distribution
12	Fleet	1. The order for a new Hybrid F150 pickup truck was accepted by the factory.	Daily	O&M
13	Lead Service Line Inventory	Staff has completed about 50% of the inspections and are on track to complete the project by June.	Daily	O&M Water Distribution
14	Landscape	Nothing to report at this time.	Daily	O & M

**CARPINTERIA VALLEY WATER DISTRICT
WATER SUPPLY REPORT
(ALL VALUES IN ACRE-FEET / AF)**

MONTH ENDING: 1/31/2024

	MONTHLY USE			
	CACHUMA	GW	SWP	ID#1 EXCHANGE
FEB	144	32	0	0
MAR	78	40	0	0
APR	226	9	0	0
MAY	228	14	0	0
JUN	294	15	0	0
JUL	324	96	0	79
AUG	232	156	0	0
SEP	246	121	0	0
OCT	323	70	0	0
NOV	289	46	0	0
DEC	224	26	0	0
JAN	145	39	0	0

12-MONTH TOTALS	2,753	664	0	79
------------------------	--------------	------------	----------	-----------

12-MONTH RUNNING METERED SALES	3,248
---------------------------------------	--------------

12-MONTH RUNNING READ-CYCLE LOSSES	95
---	-----------

AVAILABLE SURFACE WATER SUPPLY

CACHUMA PROJECT

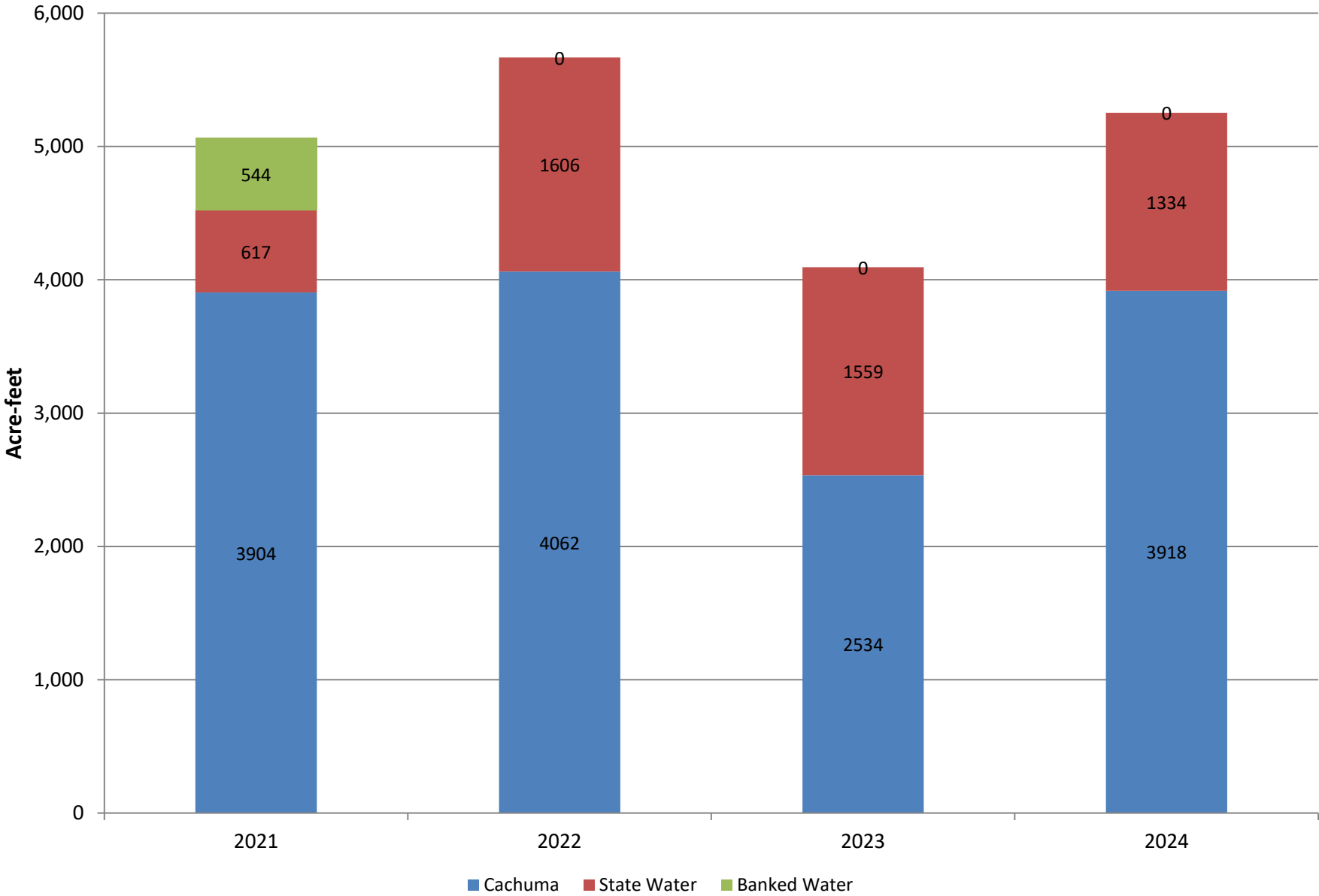
CARRYOVER BALANCE	1,105
CURRENT WATER YEAR BALANCE	2,813
CACHUMA SUBTOTAL	3,918

STATE WATER PROJECT

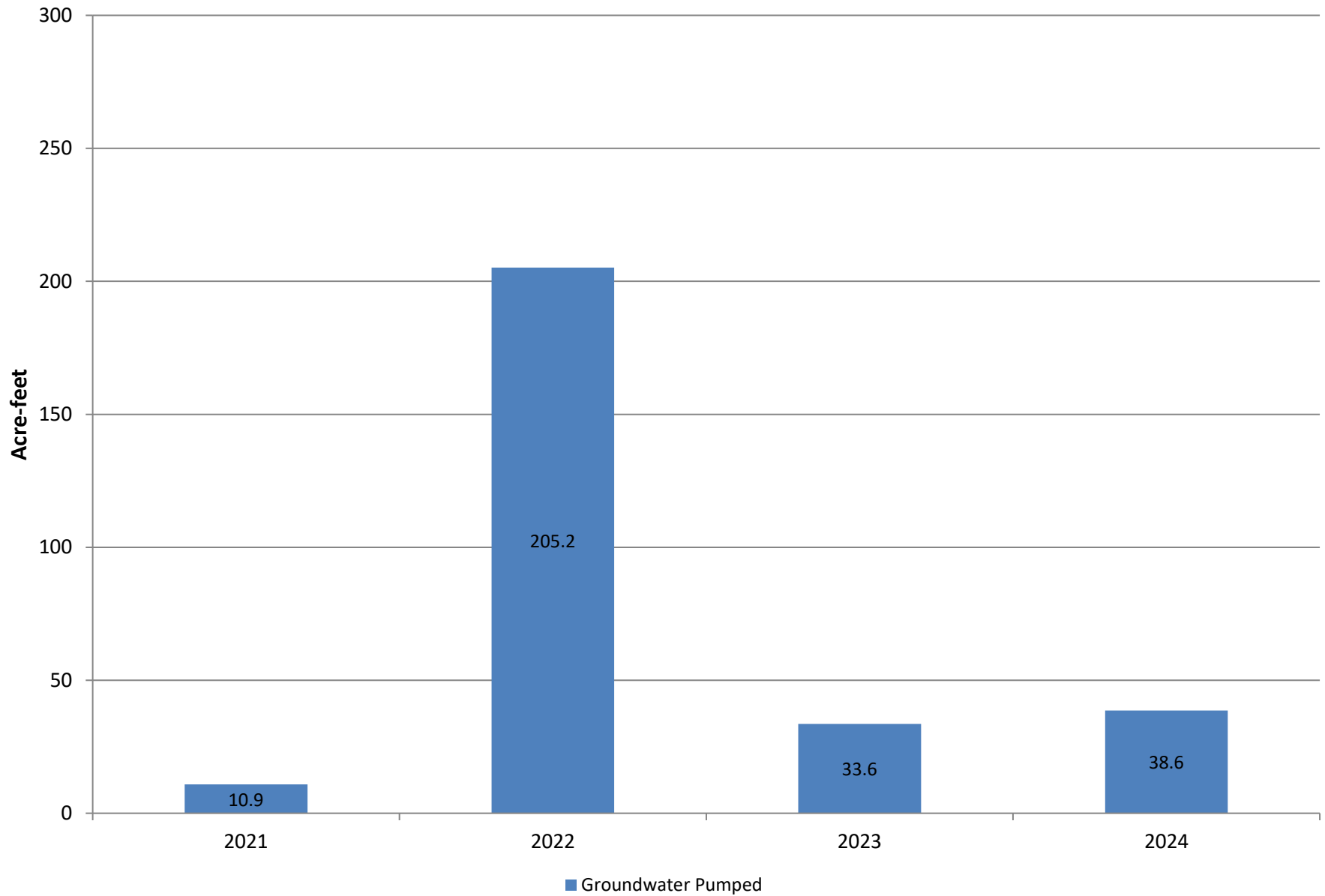
CARRYOVER BALANCE	1,114
CURRENT WATER YEAR BALANCE	220
BANKED WATER (IRWD)	0
STATE WATER SUBTOTAL	1,334

TOTAL AVAILABLE SURFACE WATER SUPPLY	5,252
---	--------------

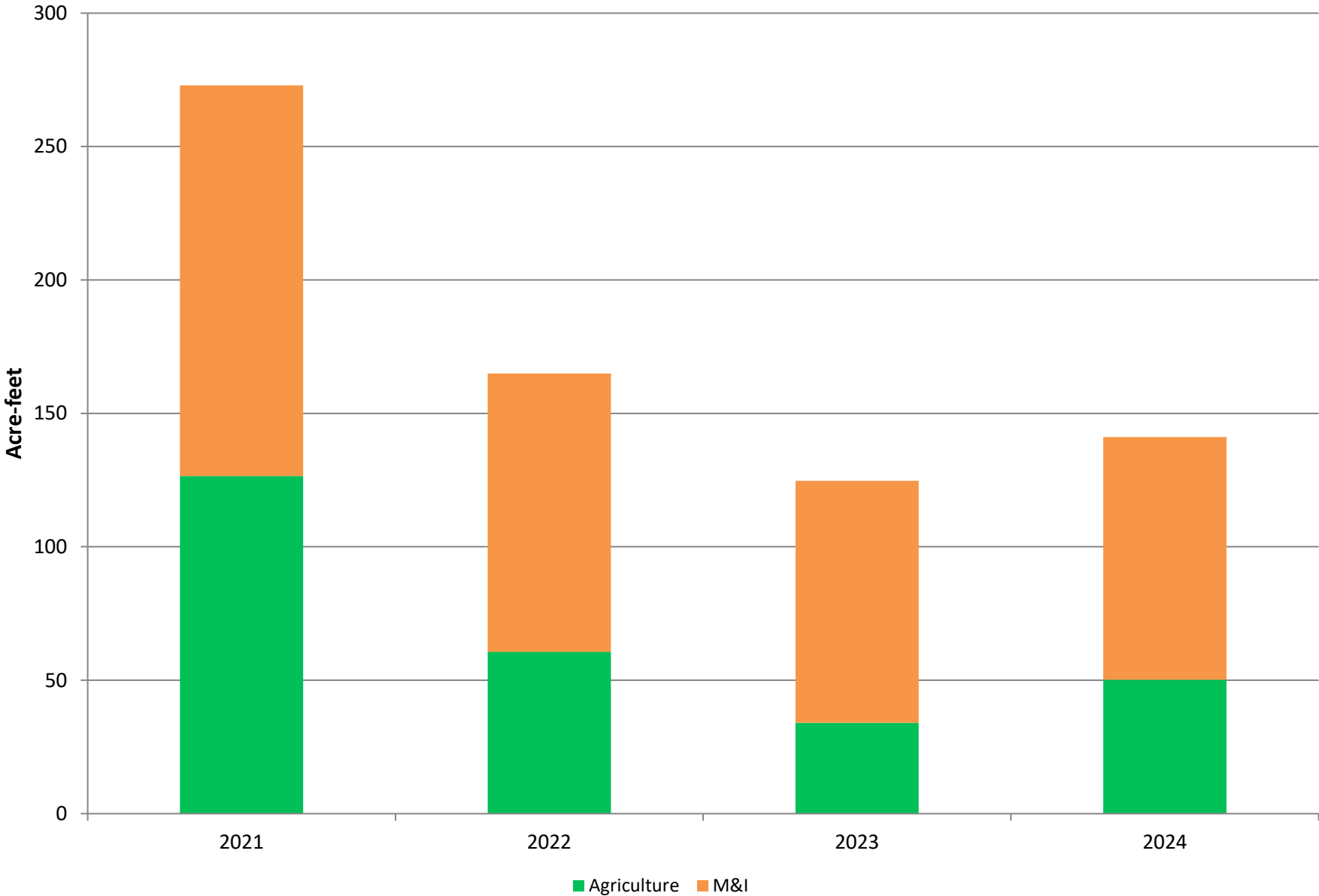
Available Surface Supply - JAN



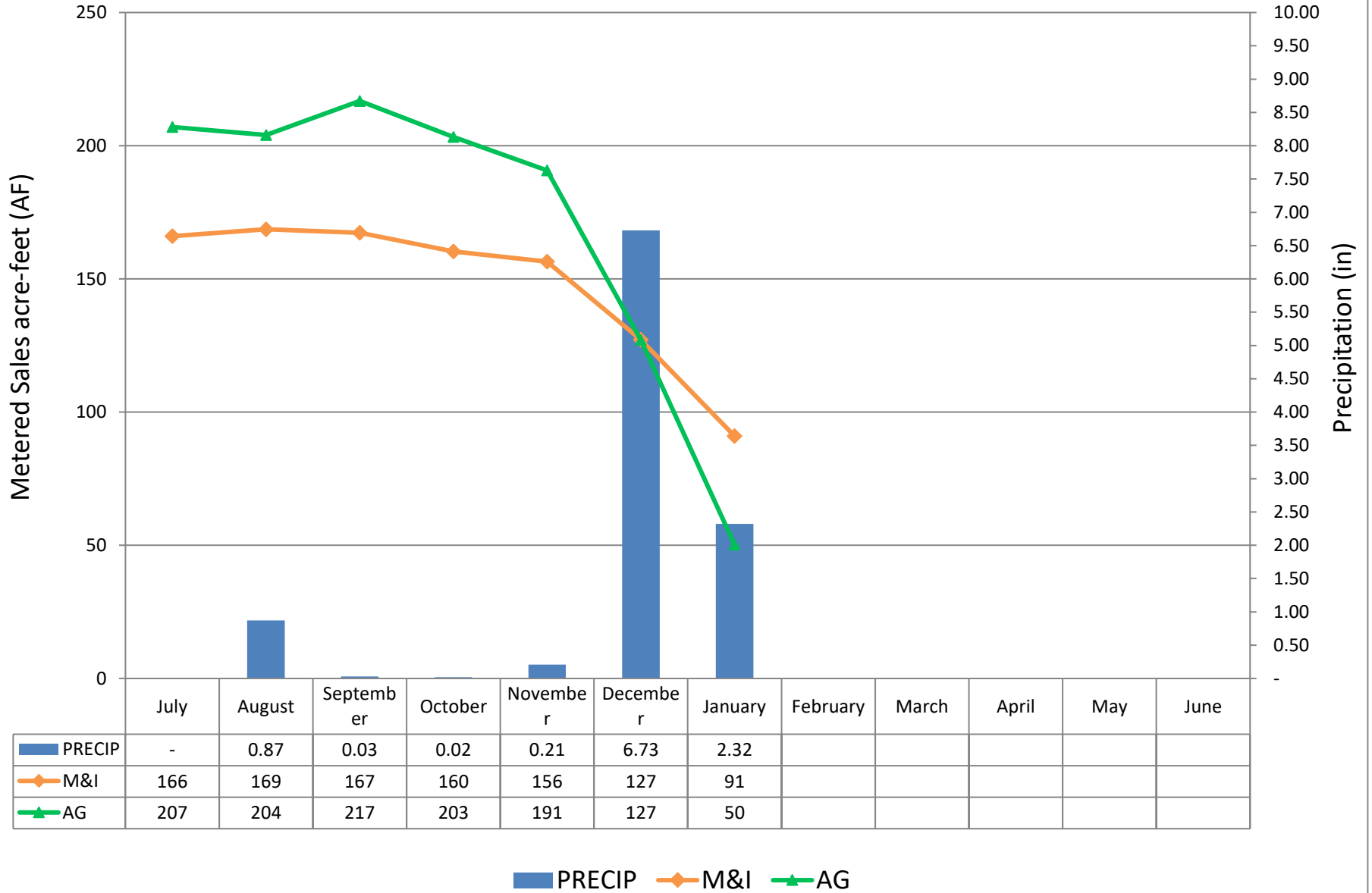
Groundwater Production - JAN



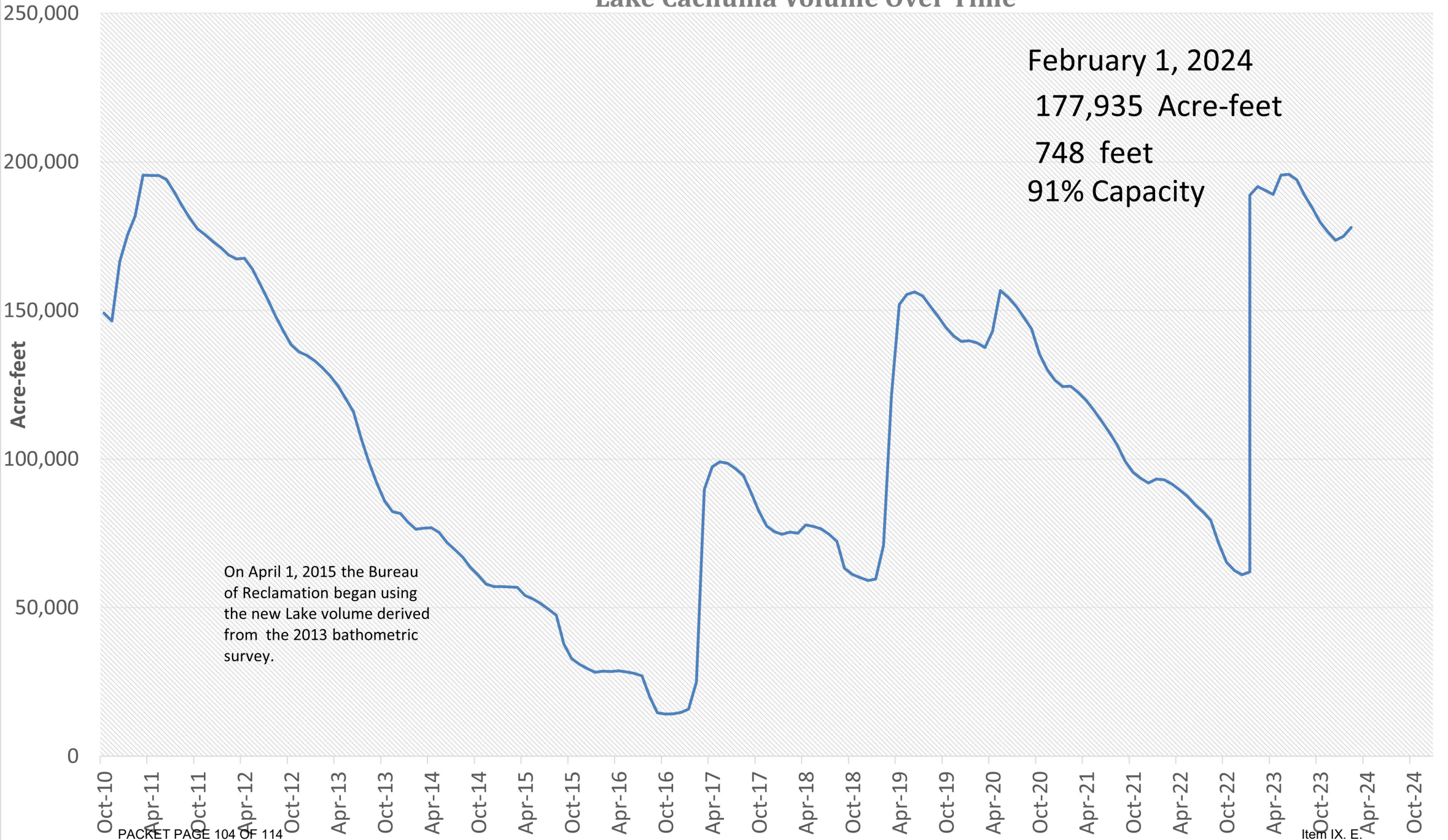
CVWD Metered Sales JAN



CVWD Monthly Metered Sales for this Fiscal Year



Lake Cachuma Volume Over Time





Santa Barbara County - Flood Control District

130 East Victoria Street, Santa Barbara CA 93101 - 805.568.3440 - www.countyofsb.org/pwd

Rainfall and Reservoir Summary

Updated 8am: 2/21/2024

Water Year: 2024

Storm Number: 9

Notes: Daily rainfall amounts are recorded as of 8am for the previous 24 hours. Rainfall units are expressed in inches. All data on this page are from automated sensors, are preliminary, and subject to verification.

*Each Water Year (WY) runs from Sept 1 through Aug 31 and is designated by the calendar year in which it ends
[County Real-Time Rainfall and Reservoir Website link: > https://rain.cosbpw.net](https://rain.cosbpw.net)

Rainfall	ID	24 hrs	Storm 4day(s)	Month	Year*	% to Date	% of Year*	AI
Buellton (Fire Stn)	233	0.22	3.06	8.24	15.62	138%	94%	
Cachuma Dam (USBR)	332	0.33	4.57	14.57	22.07	165%	111%	
Carpinteria (Fire Stn)	208	0.13	4.51	10.54	19.86	170%	115%	
Cuyama (Fire Stn)	436	0.00	0.84	3.12	6.50	129%	85%	
Figueroa Mtn (USFS Stn)	421	0.28	3.56	8.62	15.34	107%	72%	6.0
Gibraltar Dam (City Facility)	230	0.17	6.42	19.50	31.44	175%	119%	3.6
Goleta (Fire Stn-Los Carneros)	440	0.33	4.20	11.32	19.37	154%	105%	
Lompoc (City Hall)	439	0.16	3.60	9.89	17.42	175%	118%	4.4
Los Alamos (Fire Stn)	204	0.20	2.67	7.83	14.82	146%	97%	
San Marcos Pass (USFS Stn)	212	0.35	11.27	26.62	41.96	178%	122%	
Santa Barbara (County Bldg)	234	0.53	5.61	14.50	25.04	198%	136%	
Santa Maria (City Pub.Works)	380	0.16	1.86	5.01	11.30	126%	85%	
Santa Ynez (Fire Stn /Airport)	218	0.24	2.54	8.78	14.85	139%	94%	
Sisquoc (Fire Stn)	256	0.17	2.15	5.34	10.88	109%	72%	

County-wide percentage of "Normal-to-Date" rainfall : **151%**

County-wide percentage of "Normal Water-Year" rainfall : **102%**

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2024 (End of WY2024).

AI (Antecedent Index / Soil Wetness)

6.0 and below = Wet (min. = 2.5)
 6.1 - 9.0 = Moderate
 9.1 and above = Dry (max. = 12.5)

Reservoirs

Reservoir Elevations referenced to NGVD-29.

**Cachuma is full and subject to spilling at elevation 750 ft.

However, the lake is surcharged to 753 ft. for fish release water.

(Cachuma water storage based on Dec 2021 capacity revision)

Click on Site for Real-Time Readings	Spillway Elev. (ft)	Current Elev. (ft)	Max. Storage (ac-ft)	Current Storage (ac-ft)	Current Capacity (%)	Storage Change Mo.(ac-ft)	Storage Change Year*(ac-ft)
Gibraltar Reservoir	1,400.00	1,400.31	4,693	4,763	101.5%	-5	1,581
Cachuma Reservoir	753.**	751.22	192,978	187,470	97.1%	9,905	3,476
Jameson Reservoir	2,224.00	2,224.30	4,848	4,885	100.8%	-30	101
Twitchell Reservoir	651.50	536.40	194,971	1,471	0.8%	-945	-53,961

[Previous Rainfall and Reservoir Summaries](#)

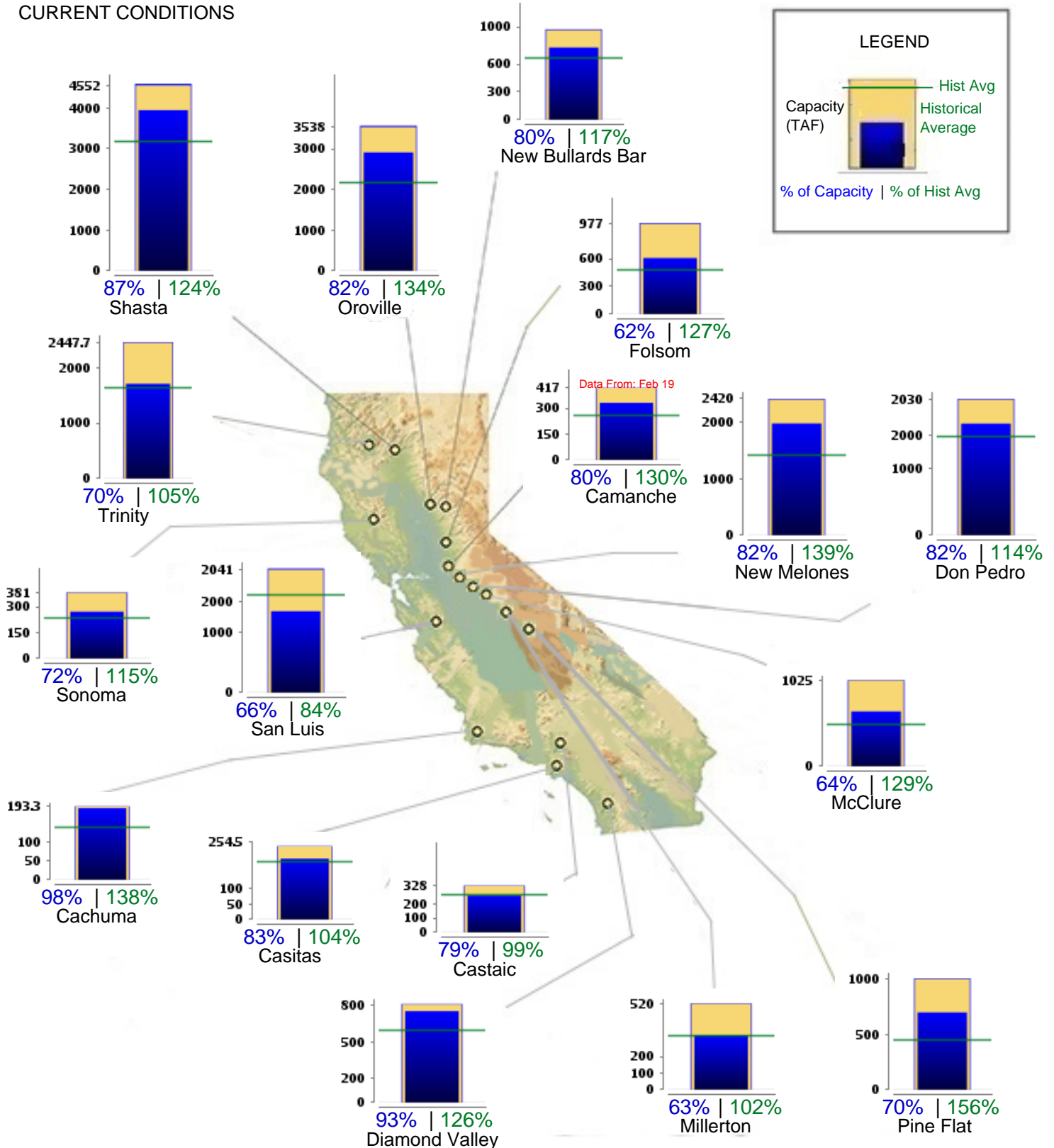


CURRENT RESERVOIR CONDITIONS

CALIFORNIA MAJOR WATER SUPPLY RESERVOIRS

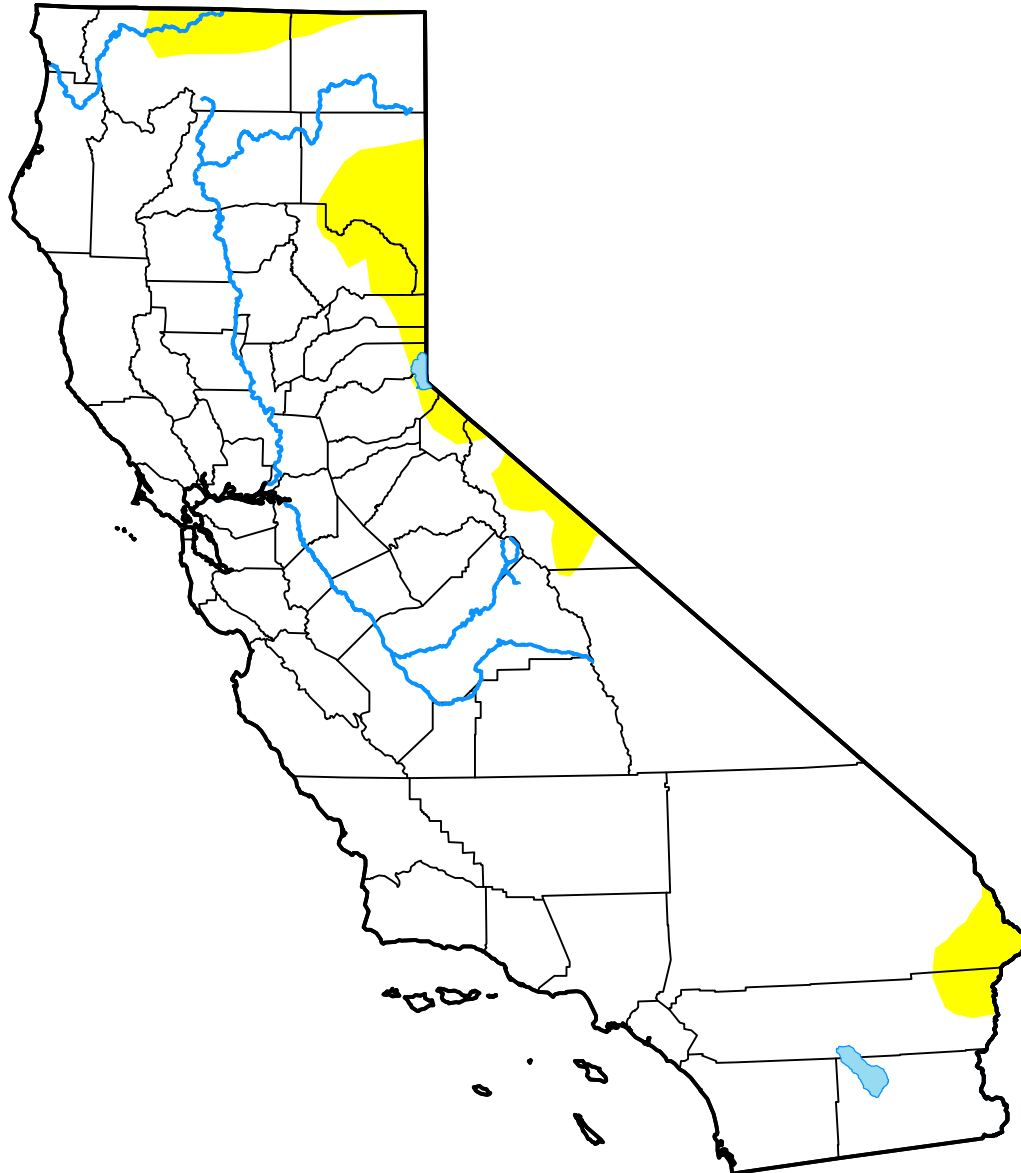
Midnight - February 20, 2024

CURRENT CONDITIONS









U.S. Drought Monitor California

February 13, 2024
(Released Thursday, Feb. 15, 2024)
Valid 7 a.m. EST



Intensity:

-  None
-  D0 Abnormally Dry
-  D1 Moderate Drought
-  D2 Severe Drought
-  D3 Extreme Drought
-  D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

Deborah Bathke
National Drought Mitigation Center



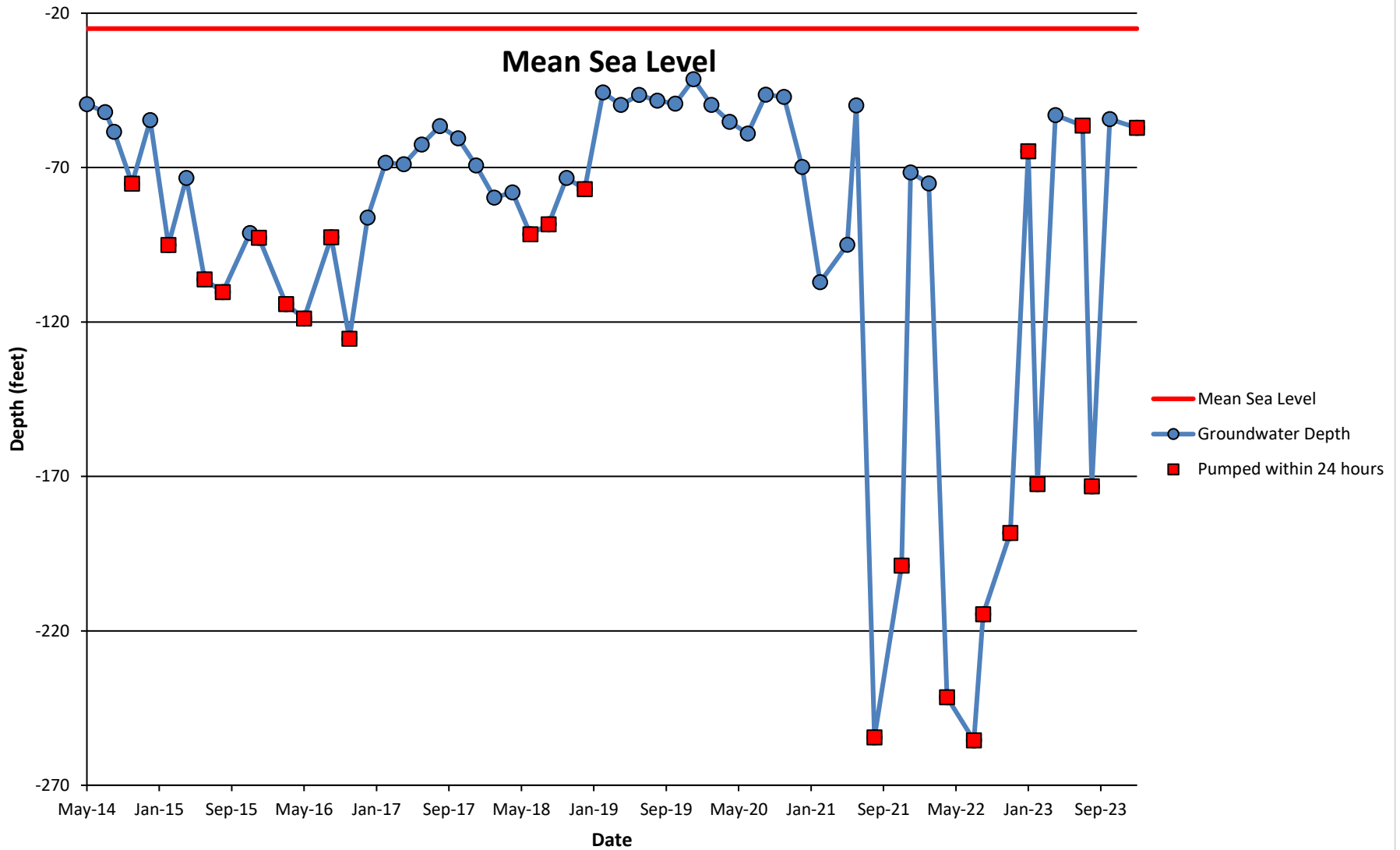
droughtmonitor.unl.edu

Item IX, E.

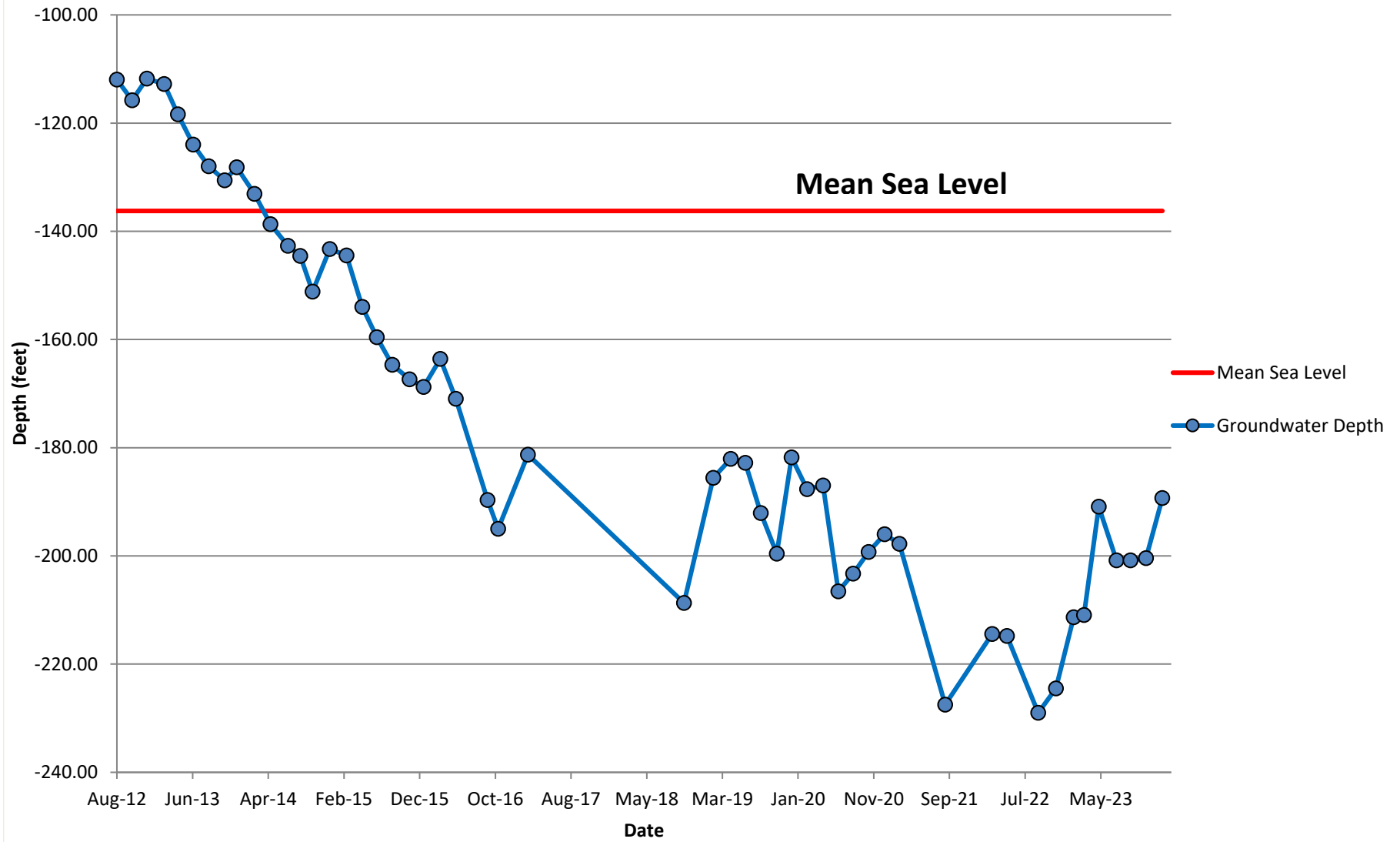
HQ Well

Groundwater Depth Below Land Surface Datum

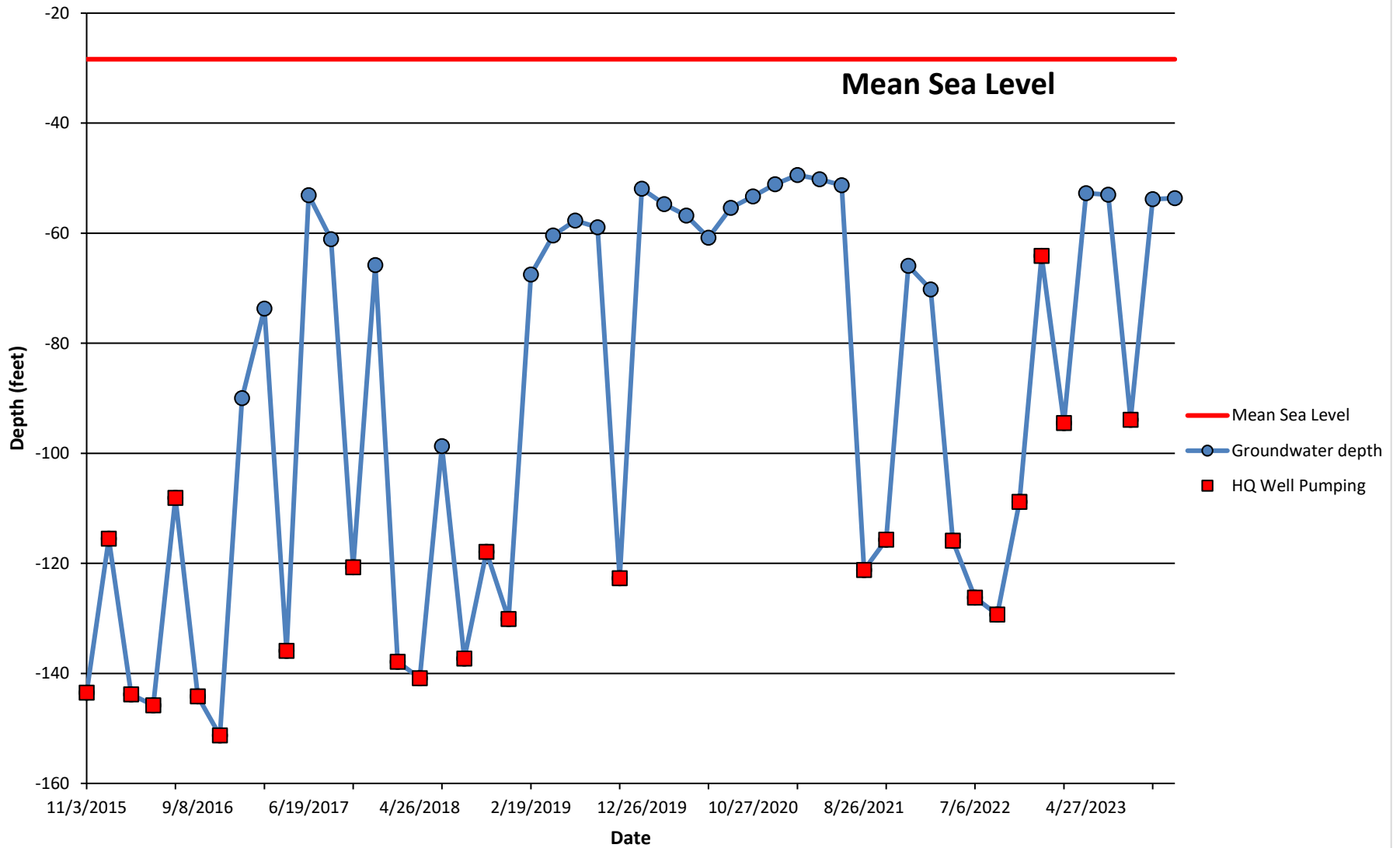
Land Surface Altitude - 28.96 Feet Above Mean Sea Level



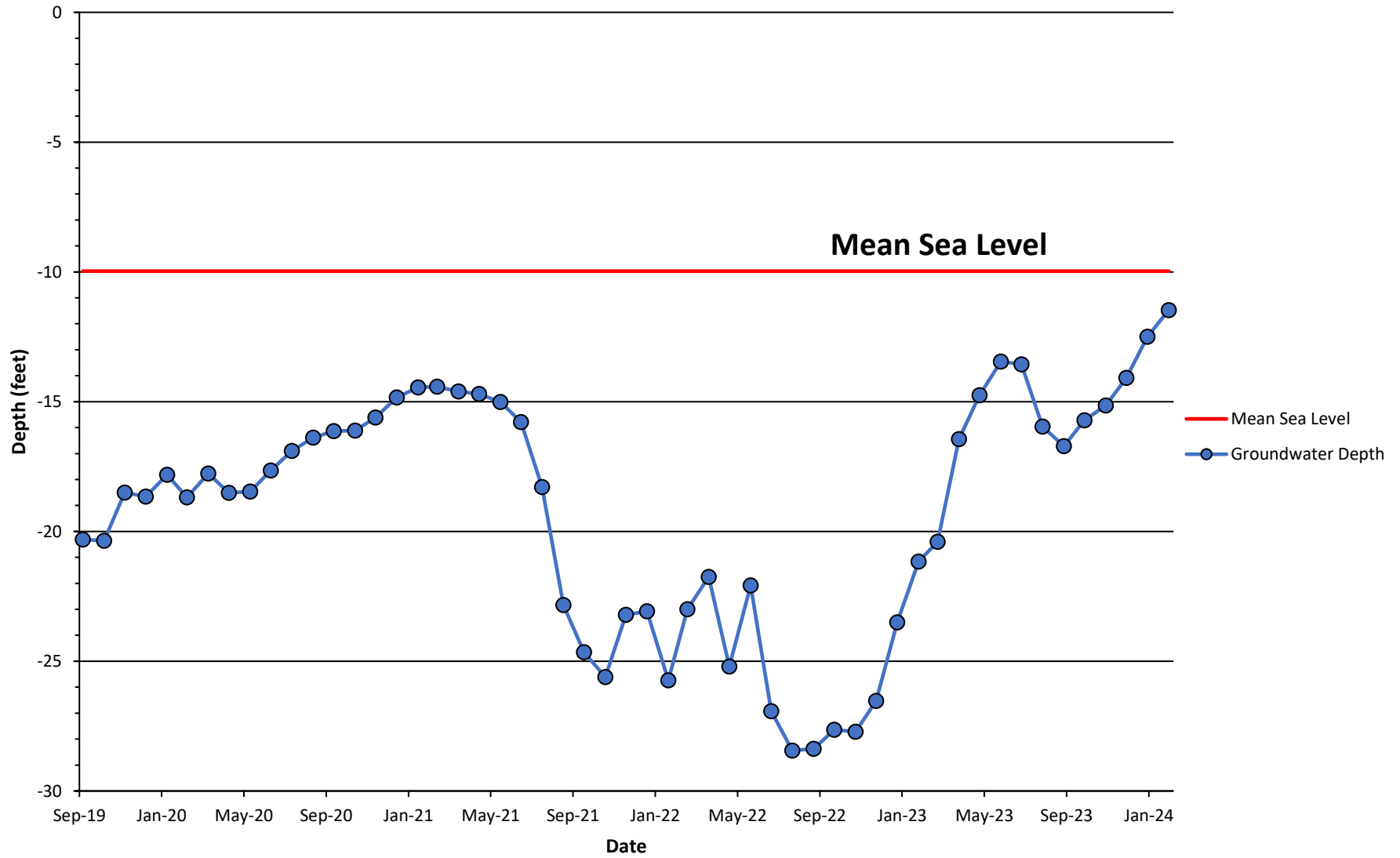
Smillie Well
Groundwater Depth Below Land Surface Datum
Land Surface Altitude - 136.24 Feet Above Mean Sea Level



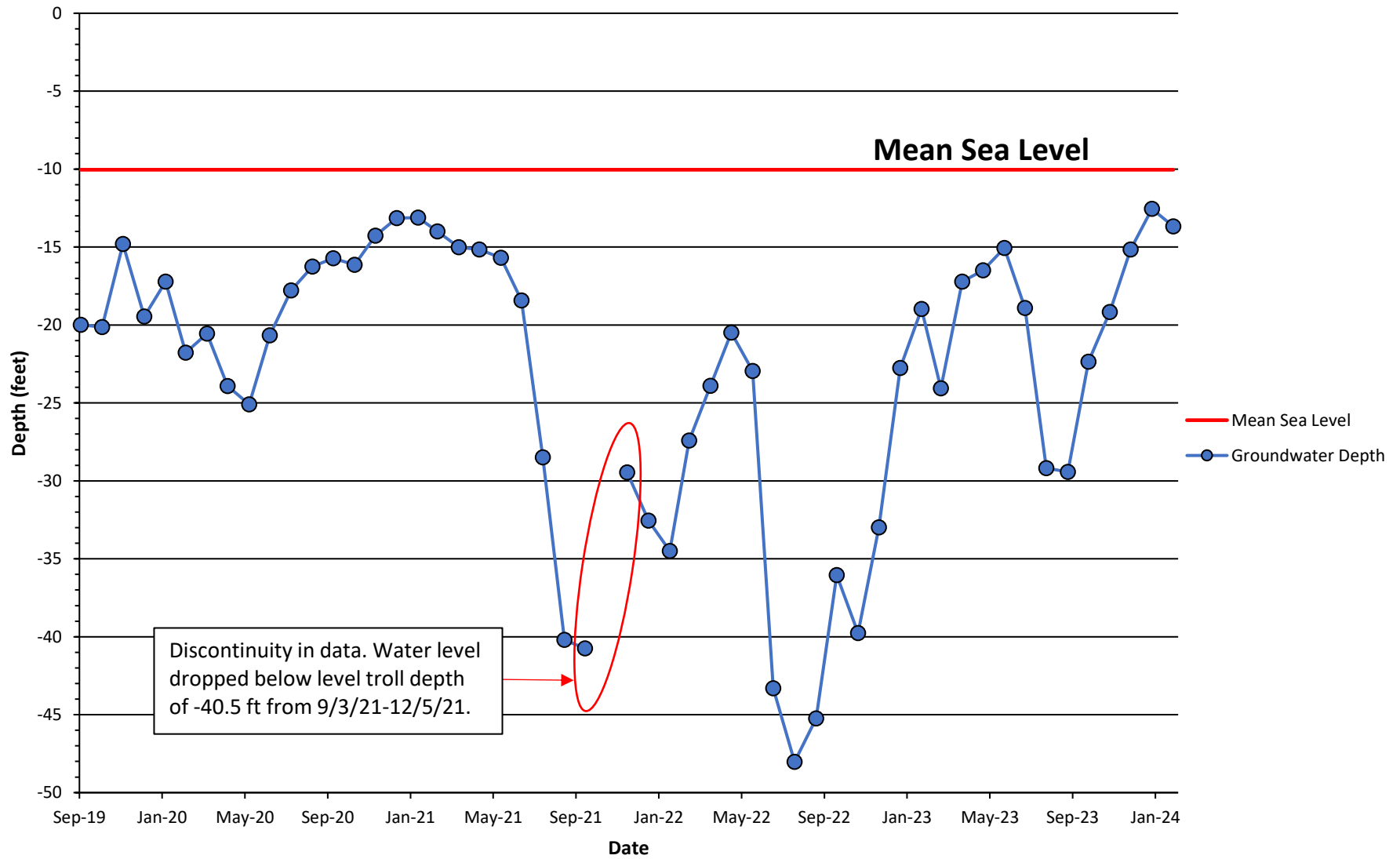
Santa Ynez Well
Groundwater Depth Below Land Surface Datum
Land Surface Altitude - 28.38 Feet Above Mean Sea Level



4N/25W-30D8 "Shallow" Sentry Well
Monthly Average Groundwater Depth Below Land Surface Datum
Land Surface Altitude - 10.0 Feet Above Mean Sea Level



4N/25W-30D7 "Intermediate" Sentry Well Monthly Average Groundwater Depth Below Land Surface Datum Land Surface Altitude - 10.0 Feet Above Mean Sea Level



4N/25W-30D6 "Deep" Sentry Well
Monthly Average Groundwater Depth Below Land Surface Datum
Land Surface Altitude - 9.5 Feet Above Mean Sea Level

