

COASTSIDE COUNTY WATER DISTRICT

766 MAIN STREET

HALF MOON BAY, CA 94019

REGULAR MEETING OF THE BOARD OF DIRECTORS

Tuesday, April 9, 2024 - 7:00 p.m.

AGENDA

The Public may attend this meeting in person at the District Office located at 766 Main Street, Half Moon Bay or choose to watch and/or participate in the public meeting by joining the meeting through the Zoom Videoconference link provided below. The public may also join the meeting by calling the below listed teleconference phone number.

The meeting will begin at 7:00 p.m.

Join Zoom Meeting

<https://us06web.zoom.us/j/88691894625?pwd=UFBnaVYrSUNtUTE3NHIRZDFrVDhnZz09>

Meeting ID: 886 9189 4625

Passcode: 182549

One tap mobile

+16699006833,,88691894625#,,,,*182549# US (San Jose)

Dial by your location

+1 669 900 6833 US (San Jose)

Meeting ID: 886 9189 4625

Passcode: 182549

Find your local number: <https://us06web.zoom.us/j/kbyQAbTp4H>

Procedures to make a public comment with Zoom Video/Conference – All participants except the Board Members and Staff are muted on entry and video is disabled. Participants may not unmute themselves unless asked to unmute by the Moderator.

- **From a computer:** (1) Using the Zoom App. at the bottom of your screen, click on “Participants” and then “Raise Hand”. Participants will be called to comment in the order in which they are received.
- **From a phone:** Using your keypad, dial *9, and this will notify the Moderator that you have raised your hand. The Moderator will call on you by stating the last 4 digits of your phone number.

The Coastside County Water District (CCWD) does not discriminate against persons with disabilities. Upon request, the agenda and agenda packet materials can be provided in a format to accommodate special needs. If you require a copy of the agenda or related materials in an alternative format to accommodate a disability, or if you wish to attend this public meeting and will require special assistance or other special equipment, please call the District at (650) 726-4405 in advance and we will make every reasonable attempt to provide such an accommodation.

All public records relating to an open session item on this agenda, which are not exempt from disclosure pursuant to the California Public Records Act, that are distributed to a majority of the legislative body will be available for public inspection at the CCWD District Office, located at 766 Main Street, Half Moon Bay, CA at the same time that the public records are distributed or made available to the legislative body.

This agenda and accompanying materials can be viewed on Coastside County Water District's website located at: www.coastsidewater.org.

The Board of the Coastside County Water District reserves the right to take action on any item included on this agenda.

- 1) **ROLL CALL**
- 2) **PLEDGE OF ALLEGIANCE**
- 3) **PUBLIC COMMENT**

At this time members of the public may address the Board of Directors on issues not listed on the agenda which are within the purview of the Coastside County Water District. Comments on matters that are listed on the agenda may be made at the time the Board is considering each item. Each speaker is allowed a maximum of three (3) minutes. Members of the public attending in-person must complete and submit a speaker slip. Members of the public attending via Zoom must first "raise hand" and the Moderator will "ask to unmute". The President of the Board will recognize each speaker, at which time the speaker can provide their comments to the Board.

- 4) **CONSENT CALENDAR**

The following matters before the Board of Directors are recommended for action as stated by the General Manager. All matters listed hereunder constitute a Consent Calendar, are considered as routine by the Board of Directors, and will be acted upon by a single vote of the Board. There will be no separate discussion of these items unless a member of the Board so requests, in which event the matter shall be removed from the Consent Calendar and considered as a separate item.

- A. Approval of disbursements for the month ending March 31, 2024:
Claims: \$ 1,166,787.54; Payroll: \$ 341,665.95 for a total of \$ 1,508,453.49 ([attachment](#))
March 2024 Monthly Financial Claims reviewed and approved by Director Muller
- B. Acceptance of Financial Reports ([attachment](#))
- C. Approval of Minutes of March 12, 2024, Regular Board of Directors Meeting ([attachment](#))
- D. Installed Water Connection Capacity and Water Meters Report ([attachment](#))

- E. Total CCWD Production Report ([attachment](#))
- F. CCWD Monthly Sales by Category Report – March 2024 ([attachment](#))
- G. Leak/Flushing Report – March 2024 ([attachment](#))
- H. Monthly Rainfall Reports ([attachment](#))
- I. SFPUC Hydrological Conditions Report – February 2024 ([attachment](#))
- J. Water Service Connection Transfer Report for March 2024 ([attachment](#))

5) MEETINGS ATTENDED / DIRECTOR COMMENTS

6) GENERAL BUSINESS

- A. Report on Emergency Change Order for the Magellan Avenue at Highway 1 & Medio Creek Pipeline Rehabilitation Project ([attachment](#))
- B. Quarterly Financial Review ([attachment](#))
- C. Budget Process Timeline ([attachment](#))
- D. Nunes Water Treatment Plant Upgrades Project Update #32 ([attachment](#))

7) MONTHLY INFORMATIONAL REPORTS

- A. General Manager's Report ([attachment](#))
- B. Superintendent's Report ([attachment](#))

8) DIRECTOR AGENDA ITEMS - REQUESTS FOR FUTURE BOARD MEETINGS

9) ADJOURNMENT

**COASTSIDE COUNTY WATER DISTRICT
CLAIMS FOR MARCH 2024**

CHECKS			
CHECK DATE	CHECK NO.	VENDOR	AMOUNT
03/08/2024	33456	AMAZON CAPITAL SERVICES, INC.	\$ 545.42
03/08/2024	33457	HEALTH BENEFITS ACWA-JPIA	\$ 45,716.26
03/08/2024	33458	BADGER METER, INC.	\$ 5,898.22
03/08/2024	33459	BRANDON WRIGHT	\$ 1,300.00
03/08/2024	33460	COMCAST	\$ 307.45
03/08/2024	33461	JAMES COZZOLINO, TRUSTEE	\$ 275.00
03/08/2024	33462	DATAPROSE, LLC	\$ 8,006.53
03/08/2024	33463	COASTSIDE NEWS GROUP, INC.	\$ 425.00
03/08/2024	33464	HDR ENGINEERING, INC	\$ 20,806.90
03/08/2024	33465	IRVINE CONSULTING SERVICES, INC.	\$ 41.44
03/08/2024	33466	DUSTIN JAHNS	\$ 60.74
03/08/2024	33467	UMPQUA BANK	\$ 11,850.00
03/08/2024	33468	MISSION UNIFORM SERVICES INC.	\$ 74.06
03/08/2024	33469	MONTEREY BAY ANALYTICAL SERVICES, INC.	\$ 1,677.30
03/08/2024	33470	MTA PARTS, INC.	\$ 291.23
03/08/2024	33471	PACIFIC GAS & ELECTRIC CO.	\$ 27,741.74
03/08/2024	33472	PACIFICA COMMUNITY TV	\$ 300.00
03/08/2024	33473	MIKE PODLECH	\$ 2,975.00
03/08/2024	33474	RANGER PIPELINES, INC.	\$ 225,150.00
03/08/2024	33475	REPUBLIC SERVICES	\$ 613.66
03/08/2024	33476	ROGUE WEB WORKS, LLC	\$ 598.50
03/08/2024	33477	SAN MATEO CTY PUBLIC HEALTH LAB	\$ 732.00
03/08/2024	33478	SOUTHWEST VALVE, LLC	\$ 3,447.77
03/08/2024	33479	STANDARD INSURANCE COMPANY	\$ 620.33
03/08/2024	33480	RYAN H. STOLL	\$ 164.05
03/08/2024	33481	THERESA SCHMIEDER	\$ 1,586.01
03/08/2024	33482	TPX COMMUNICATIONS	\$ 1,975.70
03/08/2024	33483	UNDERGROUND REPUBLIC WATER WORKS, INC.	\$ 3,321.47
03/08/2024	33484	UNITED RENTALS (NORTH AMERICA), INC.	\$ 185.00
03/08/2024	33485	HD SUPPLY INC	\$ 32.27
03/08/2024	33486	WATER RESOURCES ECONOMICS	\$ 9,120.00
03/18/2024	33487	ACLARA TECHNOLOGIES, LLC	\$ 13,519.41
03/18/2024	33488	ADVANCED AUTOMATIC GATES	\$ 2,017.00
03/18/2024	33489	AMAZON CAPITAL SERVICES, INC.	\$ 165.64
03/18/2024	33490	ANDREINI BROS. INC.	\$ 748.73
03/18/2024	33491	AT&T MOBILTY	\$ 86.48
03/18/2024	33492	BAY AREA AIR QUALITY MGMT DIST	\$ 492.00
03/18/2024	33493	BAY AREA AIR QUALITY MGMT DIST	\$ 625.00
03/18/2024	33494	BAY ALARM COMPANY	\$ 1,511.97
03/18/2024	33495	BFI OF CALIFORNIA, INC.	\$ 334.57
03/18/2024	33496	BIG CREEK LUMBER	\$ 44.89
03/18/2024	33497	CALCON SYSTEMS, INC.	\$ 825.00
03/18/2024	33498	CECIL & CECIL ENTERPRISES, INC	\$ 4,715.97
03/18/2024	33499	JPMORGAN CHASE BANK, N.A.	\$ 48,898.57
03/18/2024	33500	CORRPRO COMPANIES, INC.	\$ 4,690.00
03/18/2024	33501	COSTCO WHOLESALE	\$ 120.00
03/18/2024	33502	DE LAGE LANDEN FINANCIAL SERVICES, INC.	\$ 1,021.78
03/18/2024	33503	HMB BLDG. & GARDEN INC.	\$ 86.35
03/18/2024	33504	HANSONBRIDGETT. LLP	\$ 5,831.50
03/18/2024	33505	HUE & CRY, INC.	\$ 12.00
03/18/2024	33506	IRVINE CONSULTING SERVICES, INC.	\$ 4,040.26
03/18/2024	33507	JOHNSON CONTROLS US HOLDINGS INC	\$ 16,797.24
03/18/2024	33508	MONTEREY BAY ANALYTICAL SERVICES, INC.	\$ 2,891.00

03/18/2024	33509	PACIFIC GAS & ELECTRIC CO.	\$	93.77
03/18/2024	33510	ROTORK CONTROLS, INC.	\$	2,587.00
03/18/2024	33511	TEAMSTERS LOCAL UNION #856	\$	1,757.00
03/18/2024	33512	ULINE, INC	\$	126.65
03/18/2024	33513	UNDERGROUND REPUBLIC WATER WORKS, INC.	\$	660.03
03/18/2024	33514	HD SUPPLY INC	\$	350.65
03/18/2024	33515	WIENHOFF & ASSOCIATES, INC.	\$	365.00
03/18/2024	33516	WATER WORKS ENGINEERS, LLC	\$	6,996.81
03/18/2024	33517	ACLARA TECHNOLOGIES, LLC	\$	13,519.41
03/21/2024	33518	ADP, INC.	\$	1,254.85
03/21/2024	33519	AT&T	\$	536.59
03/21/2024	33520	BAY ALARM COMPANY	\$	287.28
03/21/2024	33521	CALCON SYSTEMS, INC.	\$	1,815.00
03/21/2024	33522	PETTY CASH	\$	149.08
03/21/2024	33523	FREYER & LAURETA, INC.	\$	22,472.90
03/21/2024	33524	HMB BLDG. & GARDEN INC.	\$	194.21
03/21/2024	33525	HDR ENGINEERING, INC	\$	18,913.48
03/21/2024	33526	MIKE PODLECH	\$	1,356.74
03/21/2024	33527	PUMP REPAIR SERVICE CO. INC.	\$	81,532.50
03/21/2024	33528	SAN FRANCISCO WATER DEPT.	\$	175,703.90
03/21/2024	33529	JEFFREY SCHNEIDER	\$	1,100.00
03/21/2024	33530	STATE WATER RESOURCES CONTROL BD	\$	105.00
03/21/2024	33531	STRAWFLOWER ELECTRONICS	\$	38.23
03/21/2024	33532	SWCA, INCORPORATED	\$	130.51
03/21/2024	33533	TRI COUNTIES BANK	\$	4,356.85
03/21/2024	33534	UGSI CHEMICAL FEED, INC.	\$	1,402.08
03/21/2024	33535	UNDERGROUND REPUBLIC WATER WORKS, INC.	\$	6,550.68
03/25/2024	33536	FRANK VASQUEZ	\$	1,319.03
03/29/2024	33537	ACLARA TECHNOLOGIES, LLC	\$	43,305.00
03/29/2024	33538	A FESTIVE AFFAIR	\$	295.88
03/29/2024	33539	AMAZON CAPITAL SERVICES, INC.	\$	39.28
03/29/2024	33540	ANDREINI BROS. INC.	\$	5,462.50
03/29/2024	33541	AT&T	\$	608.51
03/29/2024	33542	BALANCE HYDROLOGICS, INC	\$	21,461.91
03/29/2024	33543	BAY ALARM COMPANY	\$	382.50
03/29/2024	33544	CALCON SYSTEMS, INC.	\$	328.13
03/29/2024	33545	CALIFORNIA C.A.D. SOLUTIONS, INC	\$	675.00
03/29/2024	33546	RECORDER'S OFFICE	\$	23.00
03/29/2024	33547	MATT DAMROSCH	\$	123.28
03/29/2024	33548	MICHAEL DE MEO	\$	3,012.48
03/29/2024	33549	EKI INC.	\$	49,717.13
03/29/2024	33550	GRAINGER, INC.	\$	744.20
03/29/2024	33551	HASSETT HARDWARE	\$	1,215.29
03/29/2024	33552	HDR ENGINEERING, INC	\$	8,409.01
03/29/2024	33553	GLENNA LOMBARDI	\$	86.00
03/29/2024	33554	MISSION UNIFORM SERVICES INC.	\$	74.81
03/29/2024	33555	MONTEREY BAY ANALYTICAL SERVICES, INC.	\$	772.00
03/29/2024	33556	MTA PARTS, INC.	\$	18.54
03/29/2024	33557	FERGUSON ENTERPRISES, INC.	\$	111.48
03/29/2024	33558	PUMP REPAIR SERVICE CO. INC.	\$	88,147.50
03/29/2024	33559	BESPOKE SIGNS, INC	\$	1,091.28
03/29/2024	33560	STETSON ENGINEERS, INC.	\$	4,982.20
03/29/2024	33561	JAMES TETER	\$	480.00
03/29/2024	33562	UPS STORE	\$	132.82

03/29/2024	33563	BOSCO OIL COMPANY	\$	3,656.21
03/29/2024	33564	VERIZON WIRELESS	\$	2,056.66
03/29/2024	33565	US BANK NA	\$	1,248.38
03/29/2024	33566	JUAN CARLOS SALAZAR	\$	2,240.00
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SUBTOTAL CLAIMS FOR MONTH			\$	1,071,890.62

WIRE PAYMENTS

03/08/2024	DFT0000506	EMPOWER RETIREMENT, LLC	\$	2,643.96
03/08/2024	DFT0000507	PUB. EMP. RETIRE SYSTEM	\$	22,106.93
03/08/2024	DFT0000508	VALIC	\$	5,358.48
03/15/2024	DFT0000509	EMPOWER RETIREMENT, LLC	\$	2,643.96
03/15/2024	DFT0000510	VALIC	\$	5,358.48
03/21/2024	DFT0000511	PUB. EMP. RETIRE SYSTEM	\$	22,525.82
03/29/2024	DFT0000512	EMPOWER RETIREMENT, LLC	\$	2,643.96
03/29/2024	DFT0000513	PUB. EMP. RETIRE SYSTEM	\$	20,950.36
03/29/2024	DFT0000514	VALIC	\$	5,358.48
03/31/2024		BANK AND CREDIT CARD FEES	\$	5,306.49
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SUBTOTAL WIRE PAYMENTS FOR MONTH			\$	94,896.92

TOTAL CLAIMS FOR THE MONTH \$ 1,166,787.54



	March Budget	March Activity	Variance Favorable (Unfavorable)	Percent Variance	YTD Budget	YTD Activity	Variance Favorable (Unfavorable)	Percent Variance	Total Budget	
Revenue										
RevType: 1 - Operating										
1-4120-00	Water Revenue	882,000.00	855,910.42	-26,089.58	-2.96%	9,620,000.00	9,025,352.31	-594,647.69	-6.18%	12,963,614.00
	Total RevType: 1 - Operating:	882,000.00	855,910.42	-26,089.58	-2.96%	9,620,000.00	9,025,352.31	-594,647.69	-6.18%	12,963,614.00
RevType: 2 - Non-Operating										
1-4170-00	Water Taken From Hydrants	3,000.00	2,551.10	-448.90	-14.96%	39,500.00	36,722.95	-2,777.05	-7.03%	52,000.00
1-4180-00	Late Notice - 10% Penalty	5,500.00	6,174.91	674.91	12.27%	48,500.00	82,541.19	34,041.19	70.19%	65,000.00
1-4230-00	Service Connections	850.00	294.36	-555.64	-65.37%	7,450.00	13,819.87	6,369.87	85.50%	10,000.00
1-4920-00	Interest Earned	7,000.00	35,004.53	28,004.53	400.06%	69,000.00	319,483.44	250,483.44	363.02%	90,000.00
1-4930-00	Tax Apportionments/County Checks	0.00	0.00	0.00	0.00%	640,000.00	679,907.26	39,907.26	6.24%	995,000.00
1-4950-00	Miscellaneous Income	400.00	59,021.49	58,621.49	14,655.37%	3,600.00	60,053.54	56,453.54	1,568.15%	5,000.00
1-4955-00	Cell Site Lease Income	16,500.00	15,996.85	-503.15	-3.05%	145,500.00	165,787.89	20,287.89	13.94%	195,000.00
1-4965-00	ERAF Refund - County Taxes	0.00	0.00	0.00	0.00%	550,000.00	689,608.38	139,608.38	25.38%	550,000.00
	Total RevType: 2 - Non-Operating:	33,250.00	119,043.24	85,793.24	258.02%	1,503,550.00	2,047,924.52	544,374.52	36.21%	1,962,000.00
	Total Revenue:	915,250.00	974,953.66	59,703.66	6.52%	11,123,550.00	11,073,276.83	-50,273.17	-0.45%	14,925,614.00
Expense										
ExpType: 1 - Operating										
1-5130-00	Water Purchased	107,423.00	159,078.90	-51,655.90	-48.09%	1,802,045.00	1,596,398.46	205,646.54	11.41%	2,461,346.00
1-5230-00	Nunes T P Pump Expense	5,000.00	5,958.00	-958.00	-19.16%	42,000.00	45,370.22	-3,370.22	-8.02%	57,000.00
1-5231-00	CSP Pump Station Pump Expense	9,000.00	3,725.00	5,275.00	58.61%	250,000.00	70,705.11	179,294.89	71.72%	350,000.00
1-5232-00	Other Trans. & Dist Pump Expense	2,300.00	3,171.00	-871.00	-37.87%	19,800.00	20,723.11	-923.11	-4.66%	27,000.00
1-5233-00	Pilarcitos Canyon Pump Expense	13,000.00	11,102.77	1,897.23	14.59%	63,800.00	59,575.37	4,224.63	6.62%	69,000.00
1-5234-00	Denniston T P Pump Expense	8,000.00	7,689.00	311.00	3.89%	52,000.00	79,784.58	-27,784.58	-53.43%	89,000.00
1-5242-00	CSP Pump Station Operations	1,000.00	673.32	326.68	32.67%	9,800.00	14,482.62	-4,682.62	-47.78%	13,000.00
1-5243-00	CSP Pump Station Maintenance	3,000.00	123.48	2,876.52	95.88%	26,000.00	5,015.35	20,984.65	80.71%	35,000.00
1-5246-00	Nunes T P Operations - General	9,000.00	6,525.71	2,474.29	27.49%	75,000.00	67,457.63	7,542.37	10.06%	102,000.00
1-5247-00	Nunes T P Maintenance	11,000.00	9,054.49	1,945.51	17.69%	92,000.00	72,812.56	19,187.44	20.86%	125,000.00
1-5248-00	Denniston T P Operations-General	4,000.00	426.20	3,573.80	89.35%	39,000.00	13,470.12	25,529.88	65.46%	54,000.00
1-5249-00	Denniston T.P. Maintenance	12,000.00	5,953.68	6,046.32	50.39%	119,000.00	94,251.07	24,748.93	20.80%	155,000.00
1-5250-00	Laboratory Expenses	7,000.00	4,183.82	2,816.18	40.23%	57,000.00	43,910.56	13,089.44	22.96%	77,000.00
1-5260-00	Maintenance - General	34,000.00	31,894.49	2,105.51	6.19%	293,000.00	387,133.79	-94,133.79	-32.13%	395,000.00
1-5261-00	Maintenance - Well Fields	2,000.00	0.00	2,000.00	100.00%	50,000.00	7,200.00	42,800.00	85.60%	50,000.00
1-5263-00	Uniforms	1,000.00	0.00	1,000.00	100.00%	11,000.00	13,033.18	-2,033.18	-18.48%	14,000.00
1-5318-00	Studies/Surveys/Consulting	20,000.00	32,270.22	-12,270.22	-61.35%	105,000.00	84,463.77	20,536.23	19.56%	160,000.00
1-5321-00	Water Resources	2,200.00	936.58	1,263.42	57.43%	14,800.00	18,171.97	-3,371.97	-22.78%	21,500.00

Monthly Budget Report

For Fiscal: 2023-2024 Period Ending: 03/31/2024

		March Budget	March Activity	Variance Favorable (Unfavorable)	Percent Variance	YTD Budget	YTD Activity	Variance Favorable (Unfavorable)	Percent Variance	Total Budget
1-5322-00	Community Outreach	2,000.00	0.00	2,000.00	100.00%	33,000.00	12,545.14	20,454.86	61.98%	68,000.00
1-5381-00	Legal	9,000.00	4,601.50	4,398.50	48.87%	82,000.00	61,563.00	20,437.00	24.92%	110,000.00
1-5382-00	Engineering	7,200.00	8,804.74	-1,604.74	-22.29%	64,400.00	48,959.78	15,440.22	23.98%	86,000.00
1-5383-00	Financial Services	0.00	0.00	0.00	0.00%	21,000.00	17,540.00	3,460.00	16.48%	23,000.00
1-5384-00	Computer Services	30,000.00	17,681.51	12,318.49	41.06%	250,000.00	225,240.04	24,759.96	9.90%	339,974.00
1-5410-00	Salaries/Wages-Administration	111,186.00	109,534.94	1,651.06	1.48%	1,037,739.00	900,521.00	137,218.00	13.22%	1,381,887.00
1-5411-00	Salaries & Wages - Field	155,436.00	141,808.43	13,627.57	8.77%	1,450,735.00	1,364,691.96	86,043.04	5.93%	1,931,847.00
1-5420-00	Payroll Tax Expense	18,984.00	18,994.12	-10.12	-0.05%	177,184.00	160,705.35	16,478.65	9.30%	235,945.00
1-5435-00	Employee Medical Insurance	46,000.00	42,309.57	3,690.43	8.02%	378,000.00	340,323.62	37,676.38	9.97%	516,000.00
1-5436-00	Retiree Medical Insurance	4,100.00	3,700.57	399.43	9.74%	33,700.00	30,790.74	2,909.26	8.63%	46,000.00
1-5440-00	Employees Retirement Plan	54,000.00	64,441.16	-10,441.16	-19.34%	482,000.00	460,184.97	21,815.03	4.53%	642,924.00
1-5445-00	Supplemental Retirement 401a	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	0.00%	38,000.00
1-5510-00	Motor Vehicle Expense	8,000.00	6,065.34	1,934.66	24.18%	66,000.00	51,861.31	14,138.69	21.42%	90,000.00
1-5620-00	Office & Billing Expenses	37,000.00	30,657.82	6,342.18	17.14%	303,000.00	276,342.02	26,657.98	8.80%	414,000.00
1-5625-00	Meetings / Training / Seminars	4,000.00	1,962.98	2,037.02	50.93%	30,000.00	26,217.87	3,782.13	12.61%	45,000.00
1-5630-00	Insurance	16,500.00	16,265.69	234.31	1.42%	133,000.00	141,231.39	-8,231.39	-6.19%	182,000.00
1-5687-00	Membership, Dues, Subscript.	5,000.00	1,668.64	3,331.36	66.63%	88,000.00	81,880.92	6,119.08	6.95%	118,825.00
1-5689-00	Labor Relations	500.00	0.00	500.00	100.00%	4,500.00	0.00	4,500.00	100.00%	6,000.00
1-5700-00	San Mateo County Fees	3,000.00	840.25	2,159.75	71.99%	24,000.00	15,346.35	8,653.65	36.06%	31,400.00
1-5705-00	State Fees	1,000.00	1,117.00	-117.00	-11.70%	45,000.00	44,198.61	801.39	1.78%	48,000.00
	Total ExpType: 1 - Operating:	763,829.00	753,220.92	10,608.08	1.39%	7,824,503.00	6,954,103.54	870,399.46	11.12%	10,609,648.00
	ExpType: 4 - Capital Related									
1-5715-00	Debt Service/CIEDB 11-099	0.00	0.00	0.00	0.00%	335,343.00	335,342.63	0.37	0.00%	335,343.00
1-5716-00	Debt Service/CIEDB 2016	0.00	0.00	0.00	0.00%	321,923.00	321,923.20	-0.20	0.00%	321,923.00
1-5717-00	Chase Bank - 2018 Loan	49,137.00	48,898.57	238.43	0.49%	437,233.00	436,994.55	238.45	0.05%	437,233.00
1-5718-00	First Foundation Bank - 2022	0.00	0.00	0.00	0.00%	417,501.00	417,501.19	-0.19	0.00%	417,501.00
	Total ExpType: 4 - Capital Related:	49,137.00	48,898.57	238.43	0.49%	1,512,000.00	1,511,761.57	238.43	0.02%	1,512,000.00
	Total Expense:	812,966.00	802,119.49	10,846.51	1.33%	9,336,503.00	8,465,865.11	870,637.89	9.33%	12,121,648.00
	Report Total:	102,284.00	172,834.17	70,550.17		1,787,047.00	2,607,411.72	820,364.72		2,803,966.00

**COASTSIDE COUNTY WATER DISTRICT
MONTHLY INVESTMENT REPORT
March 31, 2024**

<u>RESERVE BALANCES</u>	Current Year as of 3/31/2024	Prior Year as of 3/31/2023
CAPITAL AND OPERATING RESERVE	\$12,531,928.73	\$13,625,786.41
RATE STABILIZATION RESERVE	\$250,000.00	\$250,000.00
TOTAL DISTRICT RESERVES	\$12,781,928.73	\$13,875,786.41

ACCOUNT DETAIL

ACCOUNTS WITH TRI COUNTIES BANK		
CHECKING ACCOUNT	\$977,418.32	\$902,616.82
CSP T & S ACCOUNT	\$256,477.61	\$64,089.86
MONEY MARKET GEN. FUND (Opened 7/20/17)	\$19,808.72	\$19,806.73
LOCAL AGENCY INVESTMENT FUND (LAIF) BALANCE	\$11,527,424.08	\$12,888,473.00
DISTRICT CASH ON HAND	\$800.00	\$800.00
TOTAL ACCOUNT BALANCES	\$12,781,928.73	\$13,875,786.41

This report is in conformity with CCWD's Investment Policy.

COASTSIDE COUNTY WATER DISTRICT
 CAPITAL IMPROVEMENT PROJECTS - STATUS REPORT
 FISCAL YEAR 2023/2024

Prepared 4.4.2024

3/31/2024

* Approved June 2023

Status	Approved* CIP Budget FY23/24	Actual To Date FY23/24	Projected FY23/24	Variance vs. Budget	% Completed	Project Status/ Comments
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Equipment Purchases & Replacement

06-03	SCADA/Telemetry/Electrical Controls Replacement	ongoing	\$ 50,000		\$ 50,000	\$ -	n/a	
99-02	Vehicle Fleet Replacement	ongoing	\$ 80,000	\$ -	\$ -	\$ 80,000	100%	purchased vehicle in June 2023 (planned for FY2024)

Facilities & Maintenance

09-09	Fire Hydrant Replacement	ongoing	\$ 140,000	\$ 138,147	\$ 138,147	\$ 1,853	100%	
23-13	Pilarcitos Canyon Culvert Replacement	in design	\$ 40,000	\$ 6,334	\$ 100,000	\$ (60,000)	0%	Requires engineering; surveying; geotech
99-01	Meters	ongoing	\$ 10,000	\$ -	\$ 10,000	\$ -	n/a	

Pipeline Projects

14-01/23-10	Highway 92 - Pipeline Restoration and Replacement of Welded Steel Line	In design	\$ 2,500,000	\$ 399,695	\$ 700,000	\$ 1,800,000	0%	Construction start planned for Summer 2024
16-09	Magellan at Hwy 1	construction	\$ 500,000		\$ 200,000	\$ 300,000	0%	Awarded November 2023
22-07	Alameda Ave Crossing at Medio Creek	construction	\$ 275,000	\$ 61,312	\$ 200,000	\$ 75,000	0%	Awarded November 2023
23-02	Poplar Street Pipeline Replacement	complete	\$ 400,000	\$ 373,246	\$ 373,246	\$ 26,754	100%	
24-01	Myrtle/2nd Ave Valve Replacement	construction	\$ 100,000	\$ 182,101	\$ 250,000	\$ (150,000)	85%	Awarded November 2023

Pump Stations / Tanks / Wells

21-07	Carter Hill Tank Improvement Project	In design	\$ 300,000	\$ 71,387	\$ 150,000	\$ 150,000	0%	At 100% design
19-01	EG #1 Tank Improvement Project/New Pump Station	In design	\$ 150,000	\$ 31,577	\$ 50,000	\$ 100,000	0%	
09-18	Denniston Well Field Replacements	TBD	\$ 500,000		\$ 30,000	\$ 470,000	0%	Under review with hydrogeologist and DDW- Delayed
23-14	CSP Pump #1/2 Spare	on order	\$ 90,000	\$ 88,148	\$ 88,148	\$ 1,852	100%	
23-11	CSP Screens - Intake Valves	tech memo	\$ 250,000	\$ 2,015	\$ 2,015	\$ 247,985		Delayed
19-05	Tanks - THM Control	Ongoing	\$ 50,000	\$ 23,042	\$ 50,000	\$ -	0%	

Water Supply Development

14-25	San Vicente/Denniston Water Supply Development	ongoing	\$ 500,000	\$ 109,656	\$ 200,000	\$ 300,000	n/a	
23-04	Lower Pilarcitos Well Development	TBD	\$ 100,000		\$ -	\$ 100,000	0%	Delayed
17-12	Water Reuse Feasibility Study	in process	\$ 300,000	\$ 183,968	\$ 200,000	\$ 100,000	95%	

Water Treatment Plants

20-14	Nunes Water Treatment Plant Improvement Project	Construction	\$ 1,600,000	\$1,726,412	\$ 1,900,000	\$ (300,000)	85%	Construction started August 2021; To be completed June 2024
23-05	Sodium Hypochlorite Generator Replacement (Nunes)	on order	\$ 200,000	\$ 21,482	\$ 200,000	\$ -	0%	Board approved August 2023
23-06	Existing Sedimentation Basin Rehabilitation	TBD	\$ 300,000		\$ -	\$ 300,000	0%	delayed to FY2025
23-09	Denniston Contact Clarifier Hatch Replacements	TBD	\$ 75,000	\$ 875	\$ 875	\$ 74,125	0%	Delayed

COASTSIDE COUNTY WATER DISTRICT
 CAPITAL IMPROVEMENT PROJECTS - STATUS REPORT
 FISCAL YEAR 2023/2024

Prepared 4.4.2024

3/31/2024

* Approved June 2023

Status	Approved* CIP Budget FY23/24	Actual To Date FY23/24	Projected FY23/24	Variance vs. Budget	% Completed	Project Status/ Comments
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UNSCHEDULED/NEW CIP ITEMS FOR CURRENT FISCAL YEAR 2023/2024

20-07	766 Main Street Improvements	complete		\$ 80,078	\$ 80,078	\$ (80,078)	100%	Outside lighting/landscaping
23-12	Alves Tank Roof Replacement	complete		\$ 26,600	\$ 26,600	\$ (26,600)	100%	
NN-00	Unscheduled CIP		\$ 100,000			\$ 100,000	0%	
21-01	Alcatraz Ave/Santa Rosa Ave and Redondo Ocean Colony Pipeline Projects	in design		\$ 16,469	\$ 16,469	\$ (16,469)	0%	
24-02	Denniston Water Treatment Plant Spare Return Water Pump			\$ 81,533	\$ 81,533	\$ (81,533)	100%	

NEW FY2023/2024 CIP TOTAL	\$ 8,610,000	\$3,624,075	\$ 5,097,111	\$ 3,512,890
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**Legal Cost Tracking Report
12 Months At-A-Glance**

**Acct. No.5681
Patrick Miyaki - HansonBridgett, LLP
Legal**

Month	Admin (General Legal Fees)	Water Supply Development	Recycled Water	Uninstalled Connection Transfer Program	Capital Improvement Projects	Labor & Employment	Election (CVRA)	Cell Tower Leases	Public Records Requests	Litigation	Non CIP / Infrastructure (Project Review) <i>Reimbursable</i>	Total
Apr-23	3150	3396			2778				1050			10,374
May-23	1872				1,551				5,490			8,913
Jun-23	2811	2226	1,050	540	519	0	0	714	966	0		8,826
Jul-23	4902		294		1,929				630		5,421	13,176
Aug-23	6300			516					756			7,572
Sep-23	4620			1,113	3,363			2,814				11,910
Oct-23	1764	210		606				3,444		1,386		7,410
Nov-23	7278			252	378	1,176		1,596		1,470		12,150
Dec-23	3486		2,814	564	4,980			168		2,424		14,436
Jan-24	2790				624				546	399		4,359
Feb-24	3783			897	6,398			846		178		12,101
Mar-24	2622	223		178	1,830			979				5,831
TOTAL	45,378	6,055	4,158	4,666	24,349	1,176	0	10,561	9,438	5,857	5,421	117,058

**Engineer Cost Tracking Report
12 Months At-A-Glance**

**Acct. No. 5682
JAMES TETER
Engineer**

Month	Admin & Retainer	CIP	Studies and Non - CIP Project	TOTAL	Reimbursable from Projects
Apr-23	480			480	
May-23	480			480	
Jun-23	480			480	
Jul-23	480			480	
Aug-23	480			480	
Sep-23	480			480	
Oct-23	480			480	
Nov-23	480			480	
Dec-23	480			480	
Jan-24	480			480	
Feb-24	480			480	
Mar-24	480			480	
TOTAL	5,760	0	0	5,760	0

Calcon T&M Projects Tracking

3/31/2024

Project No.	Name	Status	Proposal Date	Approved Date	Project Budget	Project Billings FY2023-2024
FY 2023-2024 Open Projects:						
	Nunes Magnetic Flow Meter					
	Nunes WTP Upgrade Project		9/19/2023	10/11/2023	\$59,917.00	\$ 55,341.88
Open Projects - Subtotal						\$55,341.88
Other: Monthly Maintenance						
Tanks						
Crystal Springs Maintenance						
	Nunes Maintenance					\$ 17,750.00
	Denniston Maintenance					\$ 3,854.96
	Distribution System					\$ 41,325.59
Wells						
	Cellular Telemetry					\$ 2,625.04
Subtotal Maintenance						\$ 65,555.59
FINAL TOTAL FY 2023/2024						\$120,897.47

EKI Environment & Water
Engineering Services Billed FY 2021-2022 to FY 2023-2024
Billed through 3/31/2024

	Contract Date	Not to Exceed Budget	Status	FY2021-2022	FY2022-2023	FY 2023-2024
CIP Project Management						
Fiscal Year 2020-2021	8.13.2020	\$ 100,000.00	Complete	\$ 33,162.48		
Fiscal Year 2021-2022 - Non-Complex Main line Extension Services	10.15.2021	\$ 25,000.00	Complete	\$ 10,301.46	\$ 10,438.74	\$ 4,201.34
Fiscal Year 2023-2024 - Non-Complex Main line Extension Services			Open			\$ 6,550.18
Fiscal Year 2021-2022 - Drought Relief Grant Application	12.2021		Complete	\$ 21,074.82		
Fiscal Year 2022-2023 - Capital Improvement Management	4.20.2022	\$ 117,000.00	Complete	\$ 5,453.76	\$ 71,198.60	\$ 34,038.14
Fiscal Year 2024-2025-Capital Improvement Management	1.9.2024	\$ 100,000.00	Open			\$ 21,216.48
Fiscal Year 2022-2023 - Emergency Engineering Services	2.10.2023	\$ 28,000.00	Complete		\$ 26,164.58	
Fiscal Year 2022-2023 - Emergency FEMA Grant Application		\$ 15,000.00	Complete		\$ 16,568.76	
Sub Total - CIP Project Management Services		\$ 385,000.00		\$ 69,992.52	\$ 124,370.68	\$ 66,006.14

Highway 92 Potable Water Pipeline Phase 1 (2023)	14-01	6.13.2023	\$ 135,400.00	Open		\$ 22,894.82	\$ 67,535.07
Highway 92 Environmental Permitting - Emergency Restoration	23-10	3.15.2023	\$ 44,800.00	Open		\$ 321.36	\$ 38,136.95
Highway 92 Potable Water Pipeline Emergency Geotechnical	23-10	3.3.2023	\$ 63,400.00	Open		\$ 52,946.71	
Highway 92 Potable Water Pipeline Emergency Restoration-Design	23-10	3.15.2023	\$ 247,600.00	Open		\$ 55,017.03	\$ 123,446.86
Highway 92 Potable Water Pipeline Future Phases Geotechnical	14-01	3.3.2023	\$ 54,200.00	Open		\$ 26,884.03	\$ 23,313.72
Miramontes Point Road Water Main Replacement	22-01	7.14.2021	\$ 177,300.00	Open	\$ 92,356.96	\$ 46,900.62	
Medio Crossing-Alternatives Evaluation for Pipeline Replacement	22-07	4.25.2022	\$ 20,400.00	Complete	\$ 8,410.48	\$ 13,419.12	
Medio Creek and Magellan Pipeline/Miramar Deadends Design	22-07	3.15.2023	\$ 138,900.00	Open		\$ 39,015.39	\$ 28,840.07
EG Tank #1 - Pre-design for New Pump Station	19-01	6.13.2023	\$ 25,000.00	Open		\$ 1,046.76	\$ 19,712.42
Highway 92 - 2017 Easements Land Description Packages	14-01	8.18.2023	\$ 14,000.00	Open			\$ 14,000.00
Highway 92 - Environmental Permitting Strategies	23-10	5.24.2023	\$ 29,700.00	Open			\$ 27,999.05
Miramar Deadends Project - Biological Resources Assessment	22-07	5.24.2023	\$ 18,200.00	Open			\$ 17,184.44
Alcatraz Ave, Santa Rosa Ave, and Ocean Colony Pipeline Projects	21-01	1.9.2024	\$ 66,200.00	Open			\$ 16,468.66
Poplar Street Water Main Replacement Project	23-02	10.3.2022	\$ 29,200.00	Complete		\$ 22,944.36	\$ 6,199.05
Grandview Crossing at Hwy 1	20-08	2.9.2021	\$ 156,500.00	Complete	\$ 37,244.28	\$ 32,891.30	
Grandview Crossing at Hwy 1 - Construction Management Services	20-08	9.16.2022	\$ 132,800.00	Complete		\$ 106,755.71	
Pilarcitos Creek Crossing Water Main Replacement Design	13-02	7.14.2020	\$ 99,900.00	Complete	\$ 31,454.78	\$ 28,025.40	
Pilarcitos Creek Crossing Water Main Replacement Field Surveys/Land Descriptions	13-02	9.13.2022	\$ 28,600.00	Complete	\$ 20,059.82	\$ 4,681.04	
Highway 92 Potable Water Pipeline Replacement Project Design	14-01	7.2.2021	\$ 24,800.00	Complete	\$ 18,139.94	\$ 6,631.56	
Purissima Way Water Main Replacement	14-29	10.18.2021	\$ 20,400.00	Complete	\$ 19,840.91		

Total - All Services

\$ 297,499.69 \$ 584,745.89 \$ 448,842.43

COASTSIDE COUNTY WATER DISTRICT

766 MAIN STREET

HALF MOON BAY, CA 94019

MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS

Tuesday, March 12, 2024

The Public was able to participate in the public meeting by joining the meeting in person or through the Zoom Video Conference link provided. The public was also able to join the meeting by calling a provided teleconference phone number.

- 1) **ROLL CALL** - President Mickelsen called the meeting to order at 7:00 p.m. Present at roll call: Director Ken Coverdell, Director Bob Feldman, and Director John Muller. Vice President Glenn Reynolds arrived at 7:03pm

Also present: Mary Rogren, General Manager, Jeffery Schneider, Asst. General Manager Finance/Admin., Patrick Miyaki, Legal Counsel; James Derbin, Superintendent, Gina Brazil, Office Manager, Nancy Trujillo, Accounting Manager and Lisa Sulzinger, Administrative Analyst

- 2) **PLEDGE OF ALLEGIANCE**

- 3) **PUBLIC COMMENT** - There were no public comments.

- 4) **CONSENT CALENDAR**

- A. Approval of disbursements for the month ending February 29, 2024:
Claims: \$ 780,238.47; Payroll: \$ 228,781.28 for a total of \$ 1,009,019.75
February 2024 Monthly Financial Claims reviewed and approved by Director Coverdell
- B. Acceptance of Financial Reports
- C. Approval of Minutes of February 13, 2024, Regular Board of Directors Meeting
- D. Installed Water Connection Capacity and Water Meters Report
- E. Total CCWD Production Report
- F. CCWD Monthly Sales by Category Report - February 2024
- G. Leak/Flushing Report - February 2024
- H. Monthly Rainfall Reports
- I. SFPUC Hydrological Conditions Report - January 2024
- J. Water Service Connection Transfer Report for February 2024

Director Coverdell stated he had reviewed the monthly financial claims, and all appeared to be in order.

ON MOTION BY Director Coverdell and seconded by Vice President Reynolds, the Board voted by roll call vote to approve the Consent Calendar:

Director Coverdell	Aye
Director Feldman	Aye
Director Muller	Aye
Vice-President Reynolds	Aye
President Mickelsen	Aye

5) MEETINGS ATTENDED / DIRECTOR COMMENTS

- Director Coverdell reported on the snow conditions in the Sierras.
- Vice President Reynolds recently attended and reported on a briefing on the direction the State and Federal Government are moving on PFAS issues.
- Director Muller and Director Feldman attended and reported on an Human Resources Committee Meeting on Feb. 22nd.
- Director Muller attended and reported on the ACWA Region 5 Board Meeting on Feb. 23, in Watsonville.
- Director Feldman and Director Coverdell attended and reported on the Finance Committee Meeting on March 11.

6) GENERAL BUSINESS

A. Overview of Draft Fiscal Year 2024-2025 Operations and Maintenance Budget and Draft Fiscal Year 2024/2025 to Fiscal Year 2033/2034 Capital Improvement Program and Budget Calendar

Ms. Rogren stated that in the first calendar quarter of each year, the District begins preparation of the Operations and Maintenance (O&M) Budget and the Capital Improvement Plan for the upcoming fiscal year. Staff met with the Facilities Committee on February 13, 2024, and the Finance Committee on March 11, 2024. The O&M Budget and Capital Improvement Plan will be brought to the June Board meeting for approval. Ms. Rogren turned the meeting over to Mr. Schneider, who shared his presentation of the draft Fiscal Year 2024-2025 O&M Budget and draft 10-year Capital Improvement Program. Mr. Schneider also reviewed the Budget Calendar and key dates for future budget and rate discussions.

B. Nunes Water Treatment Plant Upgrades Project Update #31

Mr. Derbin gave an update on the progress made at the Nunes Water Treatment Plant during February 2024.

7) **MONTHLY INFORMATIONAL REPORTS**

A. General Manager's Report

Ms. Rogren presented the March 1 SFPUC Water Supply Availability report. SFPUC projects that they will be able to meet full customer demand this year.

B. Superintendent of Operations Report

Mr. Derbin summarized the Operation Highlights for the month of February 2024.

8) **DIRECTOR AGENDA ITEMS - REQUESTS FOR FUTURE BOARD MEETINGS**

There were no requests for future agenda items.

9) **CLOSED SESSION**

- A.** Pursuant to California Government Code Section 54956.9(d)(2)
Conference with Legal Counsel - Anticipated Litigation
Significant Exposure to Litigation
Two Potential Cases

10) **RECONVENE TO OPEN SESSION**

Public report of closed session action - No Action Taken

11) **ADJOURNMENT - Board Meeting Adjourned at 8:40 p.m.**

Respectfully submitted,

Mary Rogren, General Manager
Secretary to the District

Chris Mickelsen, President
Board of Directors

COASTSIDE COUNTY WATER DISTRICT
Installed Water Connection Capacity & Water Meters

FY 2023 / 2024

Installed Water Meters	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
HMB Non-Priority													
0.5" capacity increase													
5/8" meter	1	2						1	1				5
3/4" meter													
1" meter													
1 1/2" meter													
2" meter													
3" meter													
HMB Priority													
0.5" capacity increase													
5/8" meter													
3/4" meter													
1" meter								1					1
1 1/2" meter					1								1
2" meter													
County Non-Priority													
0.5" capacity increase													
5/8" meter		1					1						2
3/4" meter													
1" meter													
County Priority													
5/8" meter								1					1
3/4" meter							1						1
1" meter		1											1
1.5" meter													
2" meter		1											1
Totals	1	5	0	0	1	0	2	3	1				13

- 5/8" meter = 1.0 connection
- 3/4" meter = 1.5 connections
- 1" meter = 2.5 connections
- 1.5" meter = 5.0 connections
- 2" meter = 8 connections
- 3" meter = 17.5 connections

FY 23/24 Capacity (5/8" connection equivalents)	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Totals
HMB Non-Priority	1.0	2.0						1.0	1.0				5.0
HMB Priority					5.0			2.5					7.5
County Non-Priority		1.0					1.0						2.0
County Priority		10.5					1.5	1.0					13.0
Total	1.0	13.5	0	0	5.0	0	2.5	4.5	1.0				27.5

TOTAL CCWD PRODUCTION (MG) ALL SOURCES- FY 2024

	CCWD Sources			SFPUC Sources		RAW WATER TOTAL	UNMETERED WATER	TREATED TOTAL
	DENNISTON WELLS	DENNISTON RESERVOIR	PILARCITOS WELLS	PILARCITOS LAKE	CRYSTAL SPRINGS RESERVOIR			
JUL	0.32	17.08	0.00	30.54	6.02	53.64	2.66	50.98
AUG	2.37	22.03	0.00	23.30	6.40	51.73	3.69	48.04
SEPT	2.31	18.49	0.00	24.22	8.42	51.13	3.87	47.26
OCT	0.51	6.09	0.00	37.04	6.54	49.67	2.58	47.09
NOV	0.05	15.80	11.9	9.68	2.94	40.32	2.42	37.90
DEC	0.00	7.40	17.29	11.08	2.46	38.23	2.03	36.20
JAN	0.00	4.60	15.68	10.14	0.00	30.42	2.11	28.31
FEB	0.00	0.00	15.84	13.16	0.00	29.00	1.37	27.63
MAR	0.00	2.90	13.13	16.81	4.33	37.17	1.94	35.23
APR								
MAY								
JUN								
TOTAL	5.56	94.39	73.84	175.97	37.11	381.31	22.67	358.64
% MONTHLY TOTAL	0.0%	7.8%	35.3%	45.2%	11.6%	100.0%	5.2%	94.8%
% ANNUAL TO DATE TOTAL	1.5%	24.8%	19.4%	46.1%	9.7%	0.0%	5.9%	94.1%

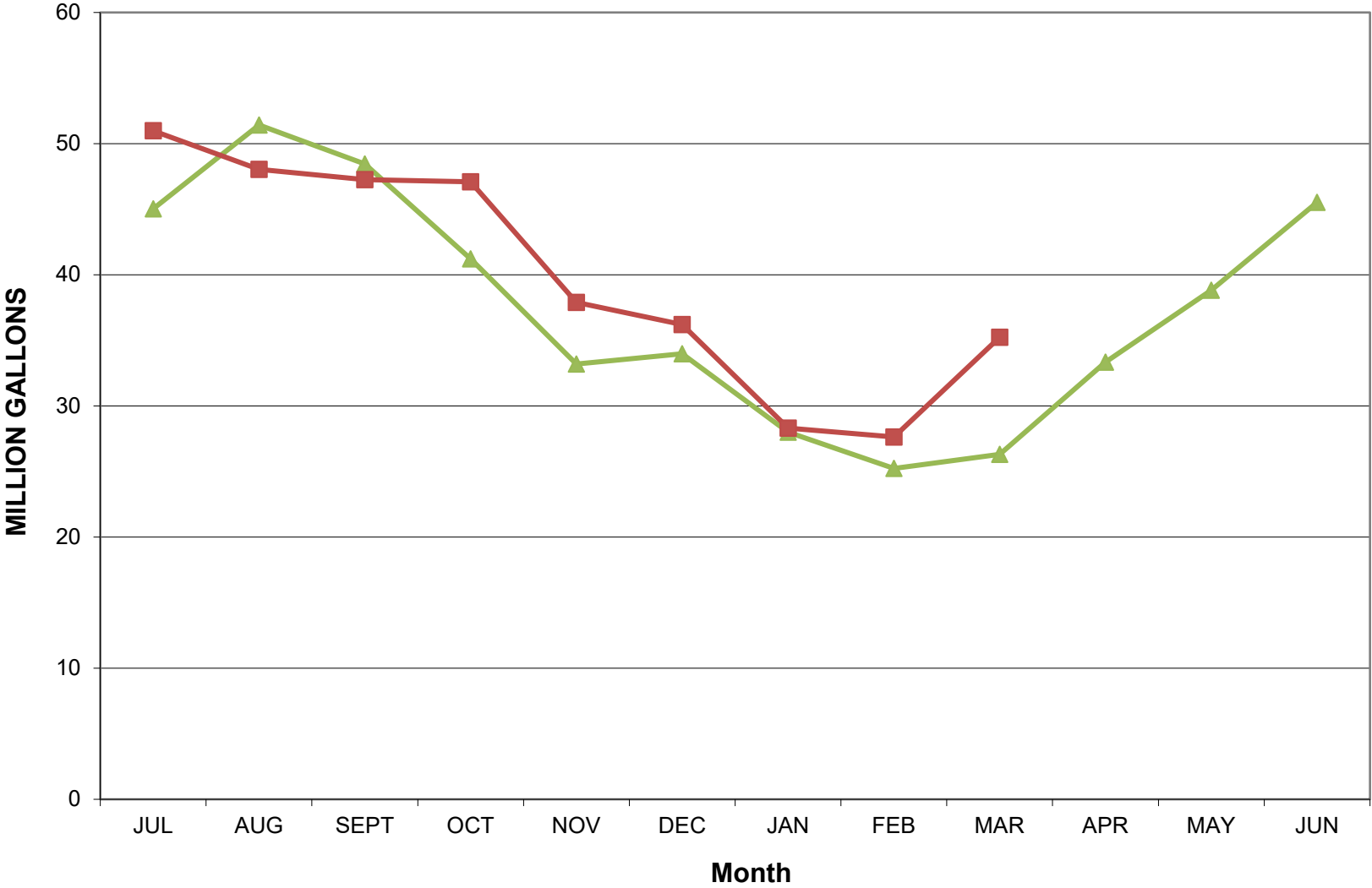
CCWD vs SFPUC- month 43.1%
 CCWD vs SFPUC- annual 45.6%

12 Month Running Treated Total **476.31**

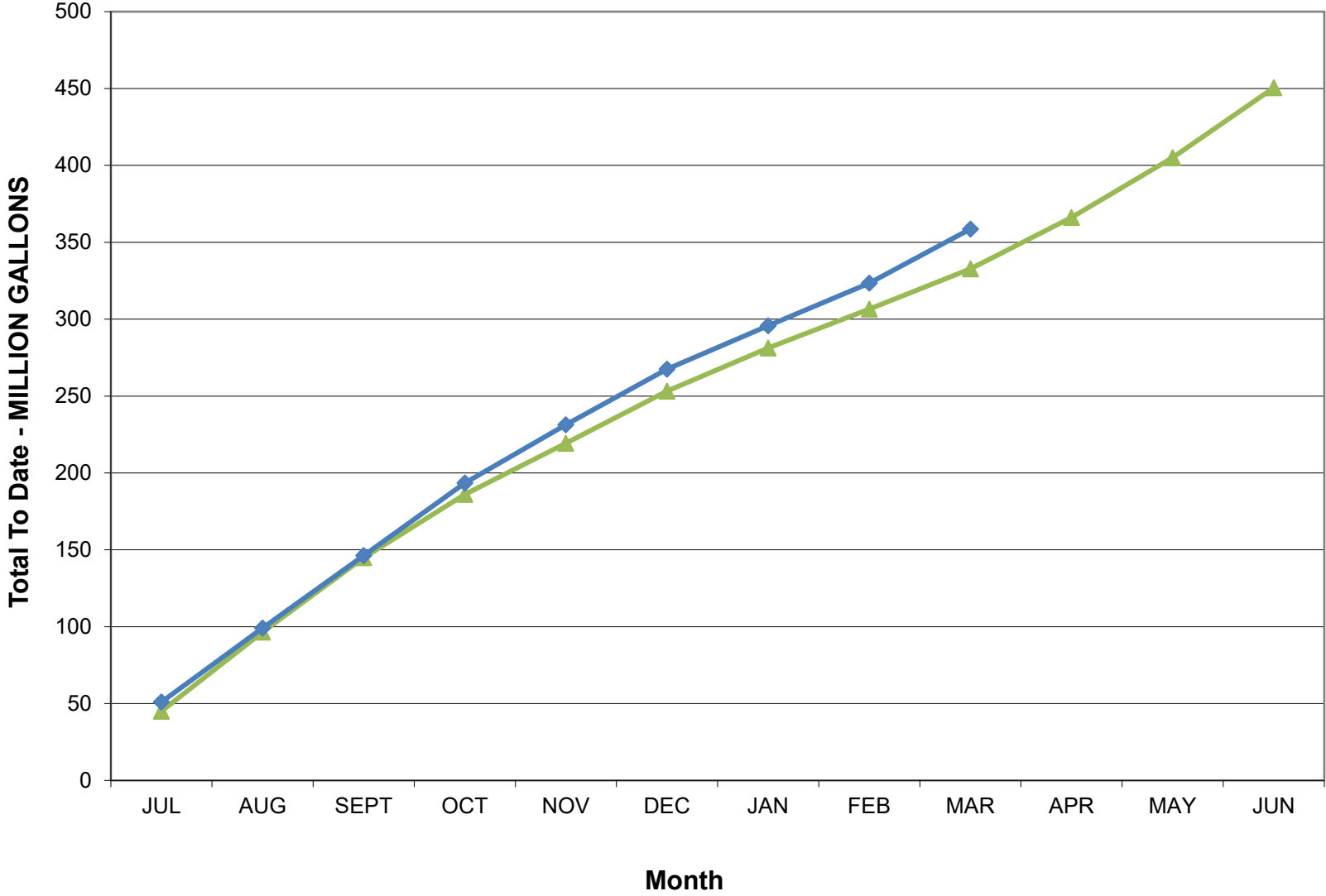
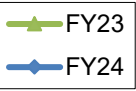
TOTAL CCWD PRODUCTION (MG) ALL SOURCES- FY 2023

	CCWD Sources			SFPUC Sources		RAW WATER TOTAL	UNMETERED WATER	TREATED TOTAL
	DENNISTON WELLS	DENNISTON RESERVOIR	PILARCITOS WELLS	PILARCITOS LAKE	CRYSTAL SPRINGS RESERVOIR			
JUL	1.92	6.25	0.00	39.07	0.42	47.66	2.63	45.03
AUG	1.70	5.45	0.00	38.23	8.94	54.32	2.90	51.42
SEPT	1.65	5.86	0.00	15.86	27.69	51.06	2.62	48.44
OCT	0.57	3.62	0.00	37.14	3.13	44.46	3.25	41.21
NOV	0.54	13.55	7.66	11.91	2.57	36.23	3.04	33.19
DEC	0.37	10.59	15.88	7.30	2.26	36.40	2.42	33.98
JAN	0.00	0.00	24.62	4.53	0.00	29.15	1.15	28.00
FEB	0.00	0.00	24.29	2.56	0.00	26.85	1.62	25.23
MAR	0.00	0.00	26.21	2.19	0.00	28.40	2.09	26.31
APR	0.00	14.00	0.00	21.47	0.09	35.56	2.22	33.34
MAY	0.00	29.40	0.00	8.40	5.00	42.80	3.98	38.82
JUN	0.00	28.20	0.00	17.17	2.78	48.15	2.63	45.52
TOTAL	6.75	116.92	98.66	205.83	52.88	481.04	30.55	450.49
% Annual Total	1.4%	24.3%	20.5%	42.8%	11.0%	100.0%	9.3%	90.7%

Monthly Production FY 23 vs 24



Cumulative Production FY22 vs FY23



Coastside County Water District Monthly Sales By Category (MG) FY2024

	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	MG to Date
RESIDENTIAL	24.40	25.26	26.27	24.96	22.90	21.49	20.13	17.91	19.14				202.44
COMMERCIAL	2.73	2.96	2.92	2.93	2.66	2.74	2.33	2.39	2.50				24.17
RESTAURANT	1.50	1.54	1.70	1.57	1.46	1.28	1.26	1.17	1.31				12.78
HOTELS/MOTELS	2.56	2.65	2.73	2.51	2.24	1.92	1.85	1.51	1.86				19.84
SCHOOLS	0.41	0.79	0.68	0.48	0.45	0.25	0.14	0.16	0.15				3.51
MULTI DWELL	2.41	2.55	2.60	2.46	2.44	2.34	2.32	2.11	2.32				21.55
BEACHES/PARKS	0.48	0.49	0.39	0.37	0.33	0.26	0.16	0.13	0.18				2.80
AGRICULTURE	1.86	3.04	1.63	1.46	1.63	1.43	1.19	1.25	1.77				15.28
RECREATIONAL	0.18	0.16	0.17	0.15	0.14	0.14	0.11	0.11	0.15				1.32
MARINE	0.28	0.35	0.35	0.26	0.28	0.27	0.28	0.45	0.34				2.86
RES. IRRIGATION	1.25	1.38	1.40	1.32	0.90	0.56	0.29	0.23	0.17				7.50
DETECTOR CHECKS	0.01	0.02	0.02	0.01	0.03	0.01	0.01	0.01	0.02				0.12
NON-RES. IRRIGATION	0.33	0.71	1.31	0.35	0.31	0.18	0.15	0.11	0.05				3.50
RAW WATER	3.49	7.33	5.45	8.34	4.22	2.24	0.00	0.00	0.00				31.08
PORTABLE METERS	0.17	0.24	0.20	0.21	0.12	0.04	0.08	0.02	0.06				1.16
CONSTRUCTION	0.50	0.53	0.52	0.47	0.44	0.43	0.40	0.38	0.36				4.03
TOTAL - MG	42.54	50.00	48.35	47.87	40.54	35.57	30.72	27.95	30.39	0.00	0.00	0.00	353.93

Non Residential Usage	18.15	24.74	22.08	22.91	17.65	14.08	10.59	10.04	11.25	0.00	0.00	0.00	
Running 12 Month Total									462.86				
12 mo Residential									265.77				
12 mo Non Residential									197.09				

FY2023

	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	MG to Date
RESIDENTIAL	26.06	25.90	26.89	23.51	21.14	20.82	20.09	18.04	18.88	18.74	20.96	23.64	264.66
COMMERCIAL	2.49	2.80	2.85	2.60	2.41	2.27	2.15	2.12	2.07	2.45	2.73	2.75	29.70
RESTAURANT	1.67	1.64	1.78	1.56	1.43	1.32	1.12	1.21	1.17	1.24	1.44	1.66	17.25
HOTELS/MOTELS	2.39	2.55	2.53	2.17	1.92	1.67	1.53	1.58	1.82	1.83	2.11	2.49	24.58
SCHOOLS	0.59	0.49	0.51	0.36	0.46	0.18	0.11	0.21	0.20	0.15	0.22	0.25	3.73
MULTI DWELL	2.57	2.50	2.70	2.39	2.38	2.35	2.23	2.13	2.23	2.30	2.31	2.47	28.56
BEACHES/PARKS	0.74	0.64	0.61	0.37	0.31	0.26	0.18	0.23	0.28	0.29	0.53	0.50	4.96
AGRICULTURE	4.96	4.75	3.60	2.14	1.27	1.56	1.69	0.98	1.10	1.23	1.69	1.67	26.64
RECREATIONAL	0.22	0.24	0.23	0.19	0.19	0.17	0.15	0.15	0.14	0.14	0.13	0.15	2.09
MARINE	0.51	0.54	0.55	0.44	0.35	0.32	0.34	0.41	0.29	0.29	0.24	0.27	4.55
RES. IRRIGATION	1.22	1.23	1.22	0.89	0.43	0.22	0.14	0.06	0.06	0.17	0.81	1.02	7.49
DETECTOR CHECKS	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05
NON-RES. IRRIGATION	3.53	5.48	4.59	1.00	0.22	0.09	0.11	0.08	0.10	0.09	0.16	1.93	17.38
RAW WATER	3.69	2.72	4.80	5.26	2.12	2.22	1.09	0.00	0.00	0.00	2.41	3.58	27.89
PORTABLE METERS	0.27	0.32	0.33	0.28	0.20	0.12	0.10	0.08	0.06	0.08	0.16	0.21	2.21
CONSTRUCTION	0.35	0.38	0.38	0.35	0.36	0.39	0.41	0.43	0.80	0.45	0.47	0.49	5.26
TOTAL - MG	51.27	52.19	53.57	43.51	35.19	33.96	31.44	27.73	29.21	29.46	36.37	43.09	466.99

MONTH		March-24			Coastside County Water District Monthly Discharge Report							
EMERGENCY MAIN AND SERVICE REPAIRS												
C o u n t	Date Reported Discovered	Time Reported	Date Repaired	Time Repaired	Estimated Duration of Leak	(Identifier) Location	Estimated Water Volume Loss (MG)	Class Type	Material Type	Size (Inches)	Work Order Number	
1	3/10/2024	1215	3/14/2024	1400	94 Hour 45 Minutes	10 Bayhill Place	0.015	Main	Cast Iron	8"	7285	
2												
3												
4												
5												
6												
7												
8												
Total							0.015					

OTHER DISCHARGES	
Total Volumes (MG)	
Flushing Program	0.360
Reservoir Cleaning	0.000
Automatic Blowoffs	0.161
Dewatering Operations	0.000
Other (includes flow testing)	0.300
DISCHARGES GRAND TOTAL (MG)	
0.821	

Coastside County Water District
 766 Main Street
 July 2023 - June 2024

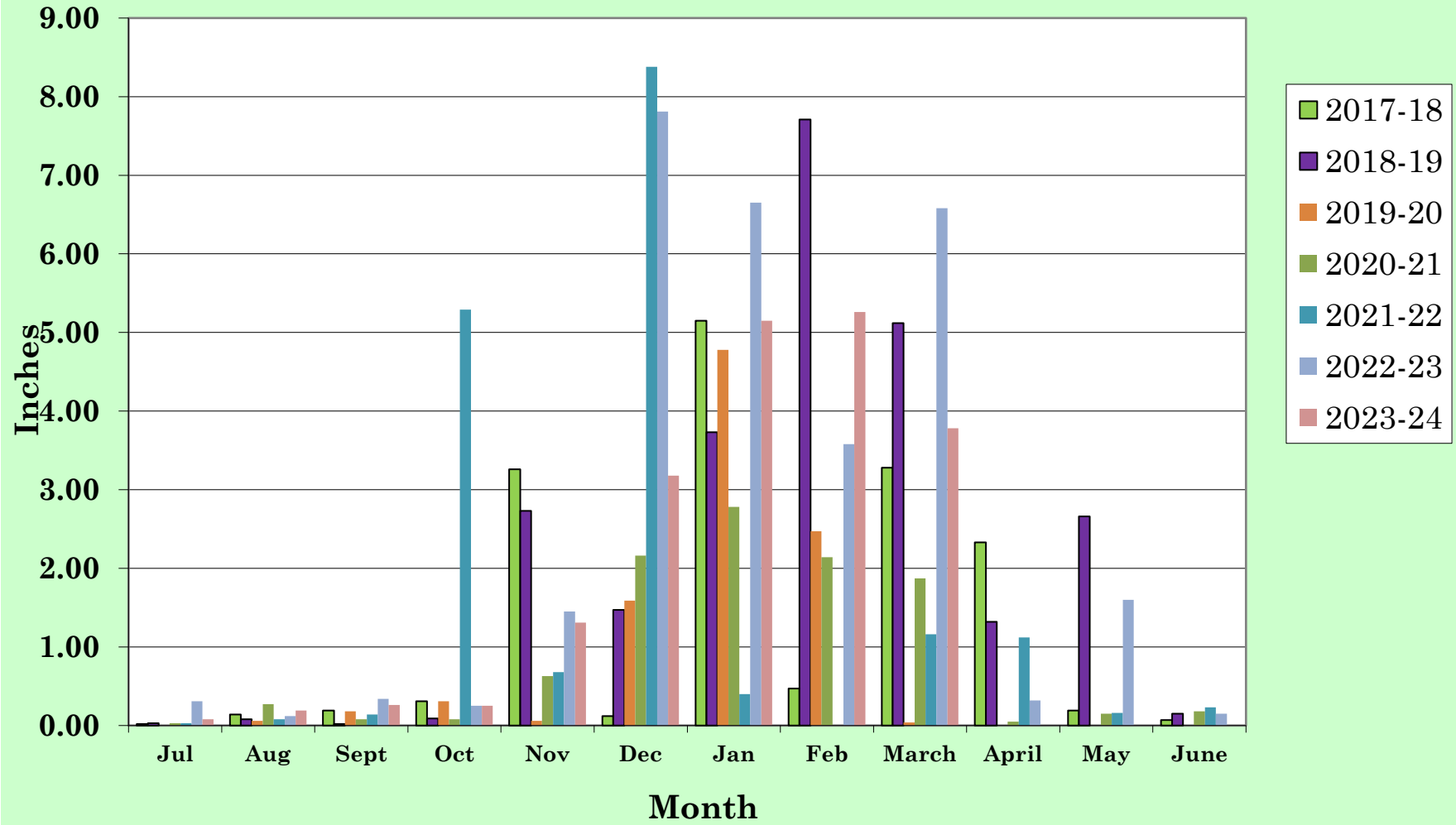
Nunes
 Rainfall in Inches

	2023			2024								
	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June
1	0	0.02	0.06	0	0	0.2	0.01	0.23	0.25			
2	0	0.01	0	0	0	0.13	0.37	0.22	0.24			
3	0	0.04	0	0	0	0	0.08	0.45	0.04			
4	0	0.02	0	0	0	0	0	0.4	0.07			
5	0	0	0	0	0.19	0	0	0.08	0.01			
6	0.02	0	0	0	0	0.12	0.11	0.01	0.27			
7	0.02	0	0	0	0	0.08	0	0.4	0			
8	0	0.03	0	0	0	0	0	0	0			
9	0.01	0.01	0	0.09	0	0	0.13	0	0			
10	0.01	0	0	0.02	0	0	0.28	0	0.07			
11	0.01	0	0	0	0	0	0	0	0.28			
12	0	0	0	0	0	0	0	0.01	0.21			
13	0	0.01	0	0	0	0	0.58	0.03	0			
14	0	0	0.01	0	0	0	0.04	0.58	0			
15	0	0	0.01	0.01	0.1	0	0	0	0			
16	0	0	0	0	0.18	0	0.36	0	0			
17	0	0.01	0	0.01	0.55	0	0.01	0.39	0			
18	0	0	0	0	0.04	0.07	0	0.81	0			
19	0	0	0	0	0	0.21	0.33	0.13	0			
20	0.01	0.01	0	0	0	0.91	0.16	0.51	0			
21	0	0.03	0	0	0	0	0.94	0	0			
22	0	0	0	0.1	0	0	0.53	0.01	0.66			
23	0	0	0	0.01	0	0	0.07	0	0.27			
24	0	0	0	0	0	0	0.35	0	0.2			
25	0	0	0.03	0.01	0	0	0	0	0			
26	0	0	0.08	0	0	0	0	0.18	0.02			
27	0	0	0	0	0	0.06	0	0	0.24			
28	0	0	0	0	0.23	0	0	0.02	0.08			
29	0	0	0.07	0	0.02	1.2	0	0.8	0.5			
30	0	0	0	0	0	0.15	0		0.37			
31	0	0		0		0.05	0.8		0			
Mon.Total	0.08	0.19	0.26	0.25	1.31	3.18	5.15	5.26	3.78			
Year Total	0.08	0.27	0.53	0.78	2.09	5.27	10.42	15.68	19.46			

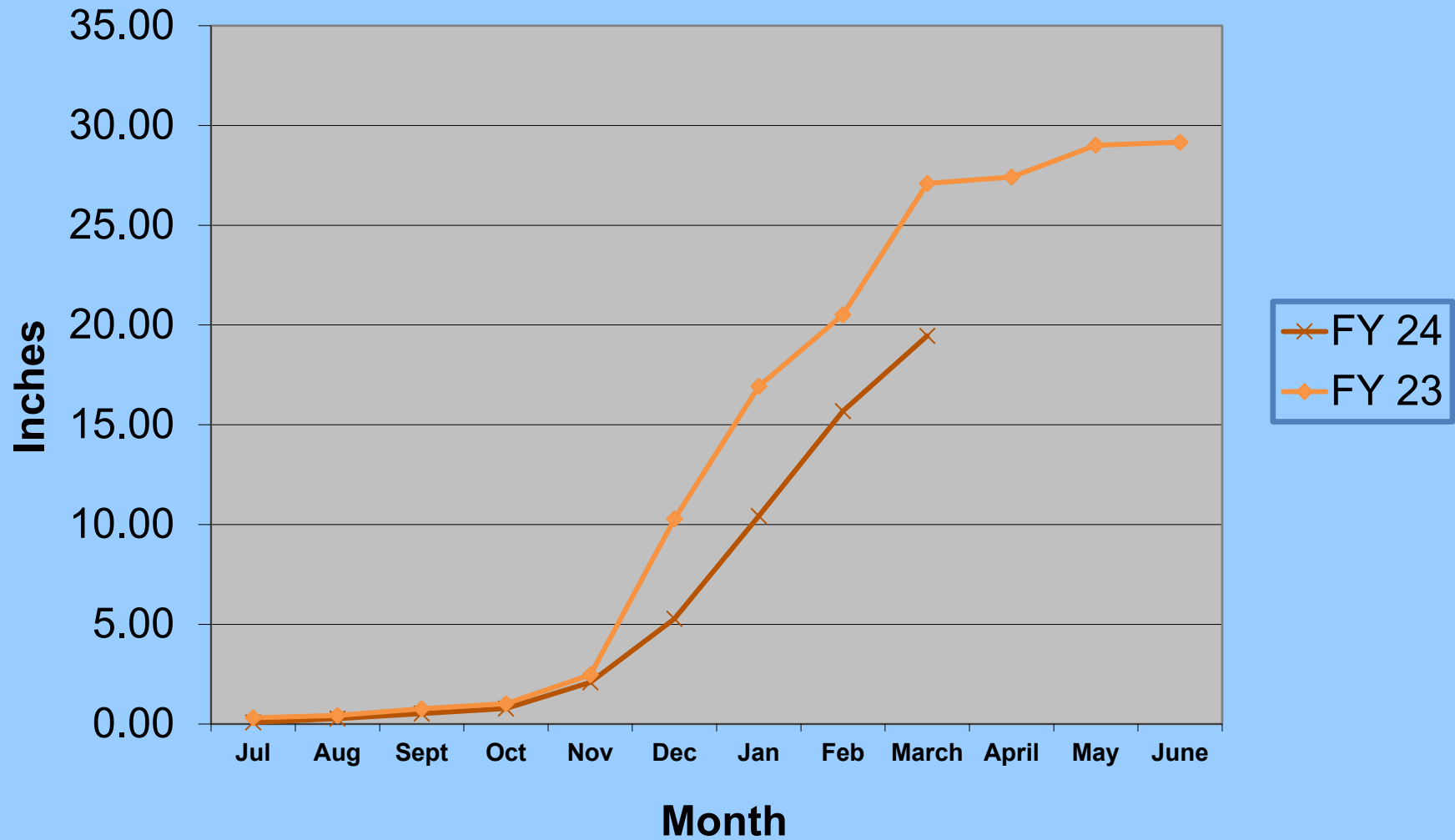
Coastside County Water District

Rainfall by Month

Fiscal Years 18 - 24

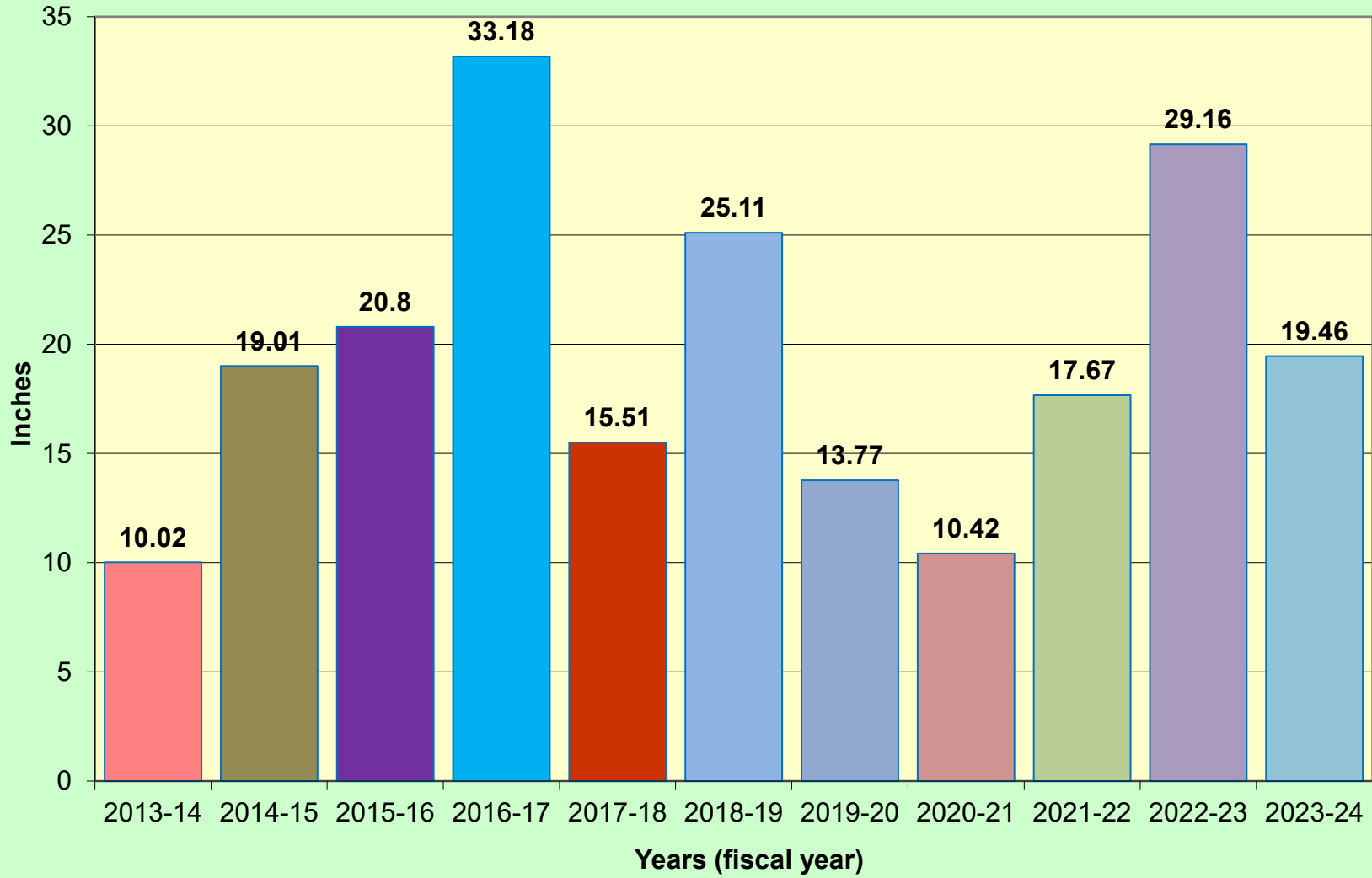


Rainfall Total Comparison Fiscal Years 23-24



Rain Totals

Fiscal Years 14 - 24



San Francisco Public Utilities Commission

Hydrological Conditions Report

February 2024

B. Barry, C. Graham, H. Forrester, N. Waely
Prepared March 4, 2024



Aerial view of Cherry Lake Reservoir during late February. March 1st manual snow surveys indicated SWE in the Tuolumne River watershed was at 83% of normal to date or 73% of April 1 normal.

System Storage

Current Tuolumne System and Local Bay Area storage conditions are summarized in Table 1.

Table 1. Current System Storage as of March 1, 2024							
	Current Storage		Maximum Storage		Available Capacity		Percentage of Maximum Storage
	acre-feet	millions of gallons	acre-feet	millions of gallons	acre-feet	millions of gallons	
Tuolumne System							
Hetch Hetchy Reservoir ¹	324,340		340,830		16,490		95%
Cherry Reservoir ²	247,457		268,811		21,354		92%
Lake Eleanor ³	23,727		22,425		0		100%
Water Bank	570,000		570,000		0		100%
Tuolumne Storage	1,165,524		1,202,066		35,612		97%
Local Bay Area Storage							
Calaveras Reservoir	91,423	29,790	96,670	31,500	5,247	1,710	95%
San Antonio Reservoir	48,538	15,088	52,506	17,109	3,968	1,293	92%
Crystal Springs Reservoir	44,226	14,411	68,743	22,400	24,517	7,989	64%
San Andreas Reservoir	15,018	4,893	18,898	6,158	3,881	1,265	80%
Pilarcitos Reservoir	2,496	813	3,118	1,016	622	201	80%
Total Local Storage	201,699	65,724	239,936	78,183	38,236	12,459	84%
Total System	1,367,223		1,442,002		73,848		95%

¹ Maximum Hetch Hetchy Reservoir storage with drum gates deactivated.

² Maximum Cherry Reservoir storage with flash-boards removed.

³ Maximum Lake Eleanor storage with flashboards removed and 1 board in the log chute.

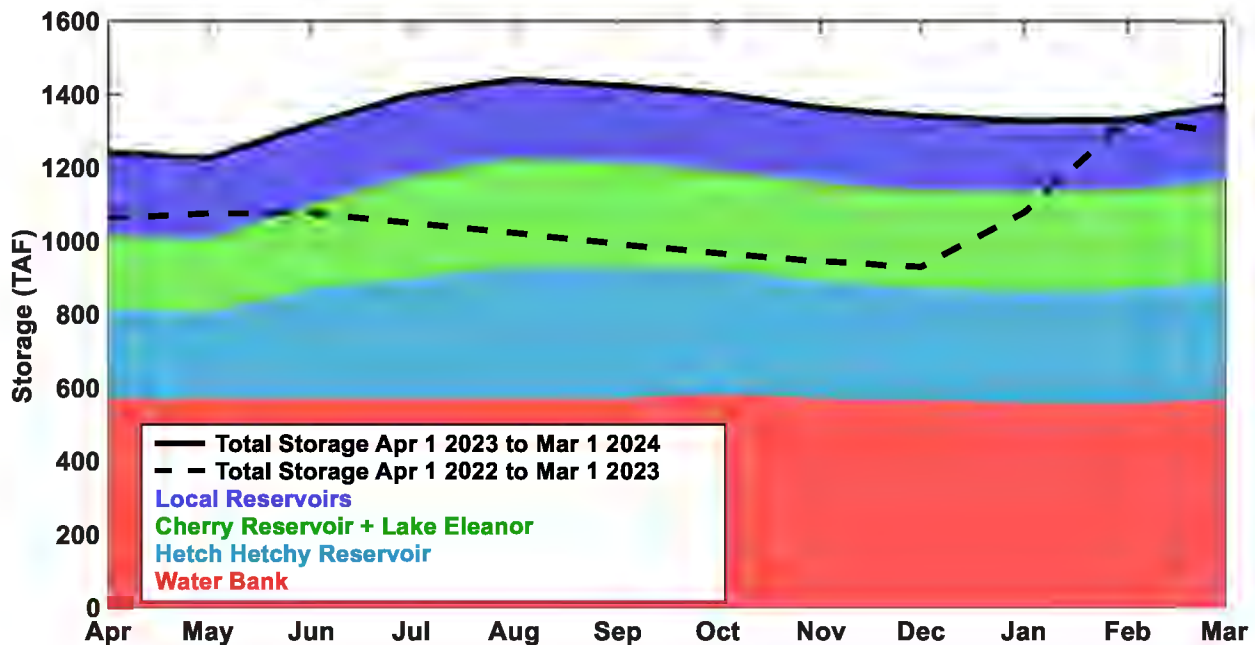


Figure 1: Local and Upcountry Reservoir storage. Color bands show contributions to total system storage. Solid black line shows total system storage for the past 12 months. Dashed black line shows total system storage the previous 12 months.

Hetch Hetchy System Precipitation Index

Current Month: The February 2024 six-station precipitation index was 8.81 inches, which is 139% of the 1991-2020 February median.

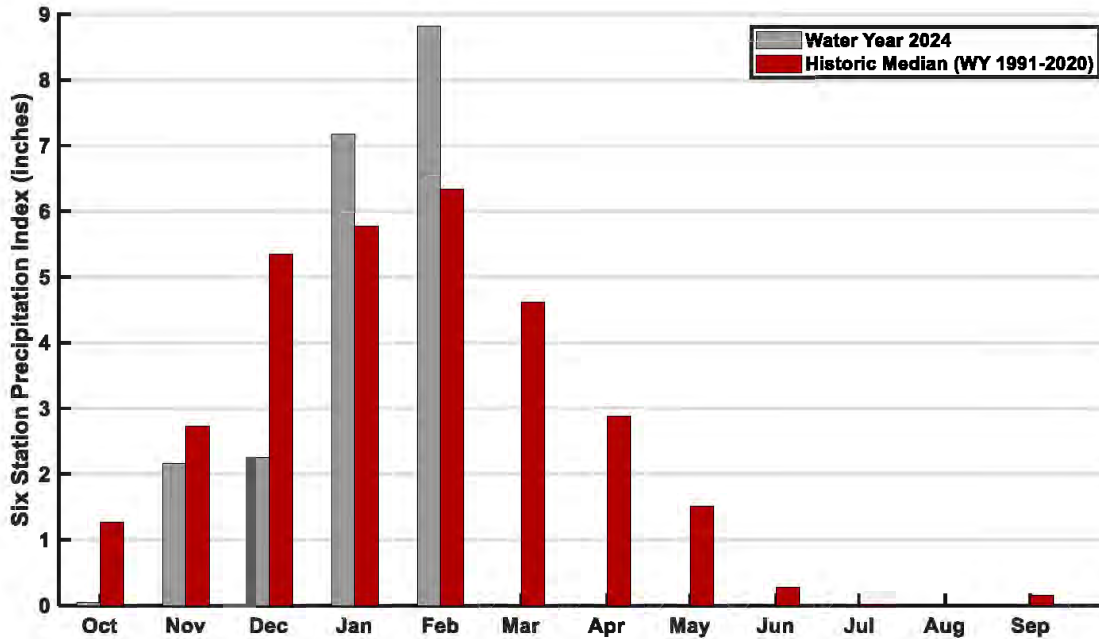


Figure 2: Monthly distribution of the six-station precipitation index relative to the monthly precipitation medians as of March 1. The precipitation index is computed as the average of six Sierra precipitation stations and is an indicator of the overall basin wetness.

Cumulative Precipitation to Date: The cumulative six-station precipitation index for Water Year (WY) 2024 is 20.42 inches, which is 95% of the median to date. The Hetch Hetchy Weather Station received 7.72 inches of precipitation in February resulting in a total of 18.28 inches for WY 2024, or 80% of median for the Water Year to date. The cumulative WY 2024 Hetch Hetchy Weather Station precipitation is shown in Figure 3 in red.

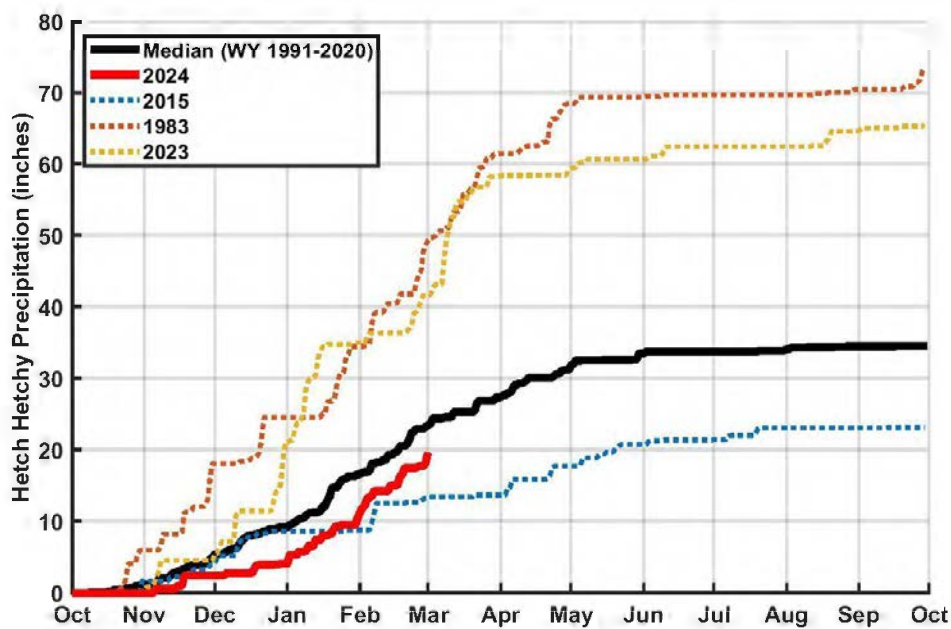


Figure 3: Water Year 2024 cumulative precipitation measured at Hetch Hetchy Weather Station as of March 1. Median cumulative precipitation measured at Hetch Hetchy Weather Station and example wet and dry years are included with Water Year 2024 for comparison purposes.

Tuolumne Basin Unimpaired Inflow

Unimpaired inflow to SFPUC reservoirs and the Tuolumne River at La Grange for February 2024 and Water Year 2024 is summarized below in Table 2.

Table 2. Calculated reservoir inflows and Water Available to City								
* All flows are in acre-feet	February 2024				October 1, 2023 through March 1, 2024			
	Observed Flow	Median ¹	Mean ¹	Percent of Mean	Observed Flow	Median ¹	Mean ¹	Percent of Mean
Inflow to Hetch Hetchy Reservoir	25,081	24,955	28,507	88%	45,170	80,560	94,642	48%
Inflow to Cherry Reservoir and Lake Eleanor	31,968	28,202	34,090	94%	69,268	105,331	117,924	59%
Tuolumne River at La Grange	170,366	110,828	157,781	108%	297,952	321,388	453,206	66%
Water Available to City	49,019	21,977	65,803	74%	52,230	57,889	187,922	28%

¹Hydrologic Record: 1991-2020

Hetch Hetchy System Operations

Water deliveries via the San Joaquin Pipeline (SJPL) remained at 0 MGD for the month of February. SJPL deliveries are scheduled to resume on March 21.

Hetch Hetchy Reservoir power draft and stream releases during the month totaled 12,617 acre-feet. Hetch Hetchy Reservoir required minimum instream release for February was 50 cfs. Required minimum instream release is 50 cfs for March.

Cherry Reservoir power draft and stream releases totaled 27,820 acre-feet for the month of February. The required minimum instream release from Cherry Reservoir for February was 5 cfs. Required minimum instream release is 50 cfs for March.

Lake Eleanor required minimum instream release for February was 5 cfs. Required instream releases is 10 cfs for March. Lake Eleanor is currently full and spilling 75 cfs – spill is expected to continue throughout March.

Regional System Treatment Plant Production

The Harry Tracy Water Treatment Plant production for February was 66 MGD, the Sunol Valley Water Treatment Plant production for the month was 85 MGD.

Regional System Water Delivery

The average February delivery rate was 151 MGD which is the same as the January delivery rate of 151 MGD.

Local Precipitation

The rainfall summary for February 2024 and Water Year 2024 is presented in Table 3.

Weather Station Location	February 2024		October 1, 2023 through March 1, 2024	
	Total (inches)	Percent Mean for the Month (inches)	Total (inches)	Percent of Mean for the Year-To-Date
Pilarcitos Reservoir	8.84	123%	32.33	129%
Lower Crystal Springs Reservoir	6.63	138%	22.96	138%
Calaveras Reservoir	5.30	147%	17.66	137%

*Mean Period = WY 1991-2020

Snowpack, Water Supply and Planned Water Supply Management

Above average precipitation and seasonally cold temperatures during January and February increased the snowpack substantially (Figure 5) and increased seasonal water supply forecasts (Figure 6).

Cumulative Water Available to the City for WY 2024 was 52,230 acre-feet on March 1 (Figure 4). In February, releases from SFPUC reservoirs and intervening flows to Don Pedro Reservoir were sufficient to fill Water Bank. Inflow forecasts above and below SFPUC storage reservoirs (Figure 6) will maintain a full Water Bank throughout the runoff period and allow for filling of Cherry Reservoir, Lake Eleanor and Hetch Hetchy Reservoir, which remain nearly full due to high carryover storage from Water Year 2023.

Due to current reservoir storage, hydrologic conditions, and robust inflow forecasts (Figure 6) Hetch Hetchy Reservoir is drafting via minimum instream releases and Kirkwood Powerhouse Draft, which is scheduled at maximum available generation. Cherry Reservoir is drafting via minimum instream releases and Holm Powerhouse Draft, which is scheduled at near-maximum available generation. Scheduled Holm Powerhouse generation is reducing Cherry Reservoir storage to accommodate runoff through the spring. Lake Eleanor is full and spilling and drafting via minimum instream releases and pumping.

Discretionary valve releases from Hetch Hetchy Reservoir to the Tuolumne River are planned to occur during Spring months, as inflows are forecast to exceed the volume needed to fill the reservoir and for maximum available Kirkwood Powerhouse Draft. SFPUC staff are working with Yosemite National Park staff to plan these releases in the most environmentally beneficial manner, as part of the Upper Tuolumne River Ecosystem Program (UTREP).

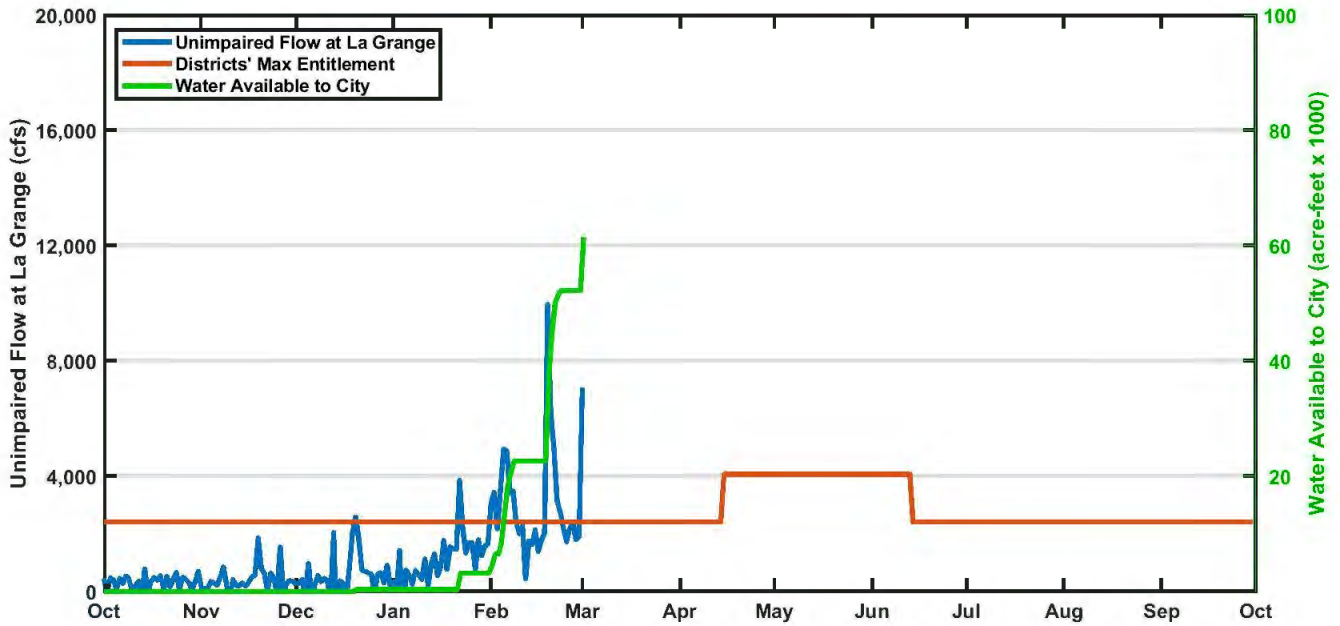


Figure 4: Calculated unimpaired flow at La Grange and the allocation of flows between the Districts and the City.

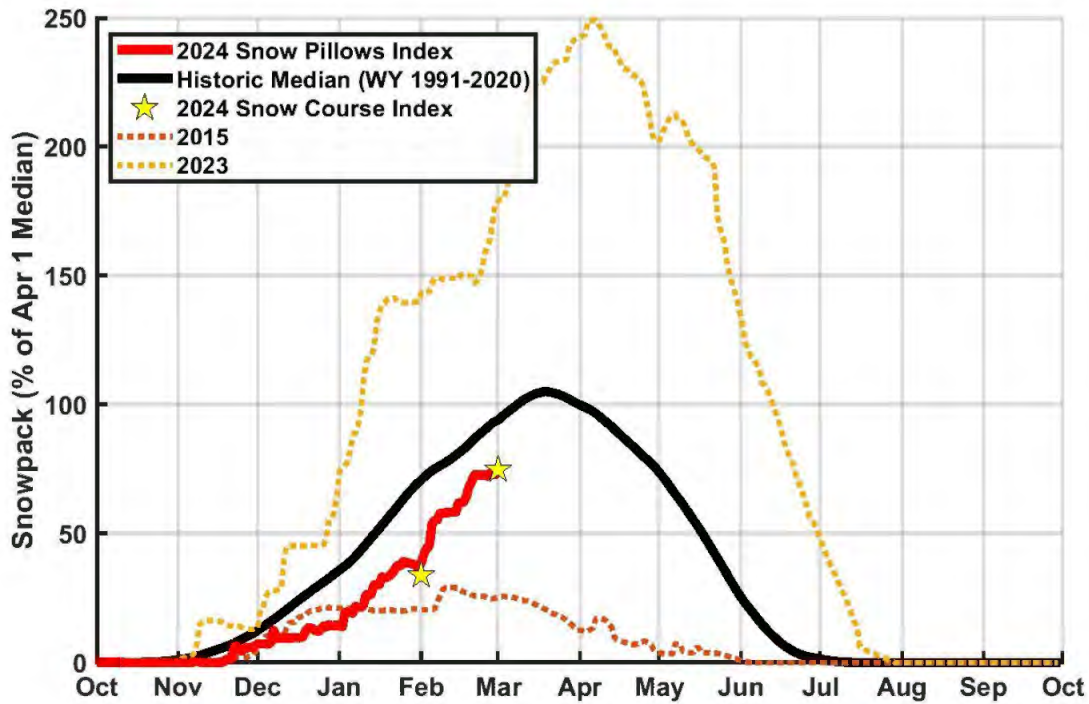


Figure 5: Tuolumne River Basin 10 Station Snow Index as of March 1 (red line), based on real time snow pillow Snow Water Equivalent (SWE) measurements in the Tuolumne Basin. Star indicates the average manual snow course measurements in the Tuolumne Watershed. Median Index and example wet and dry years are included with Water Year 2024 for comparison purposes.

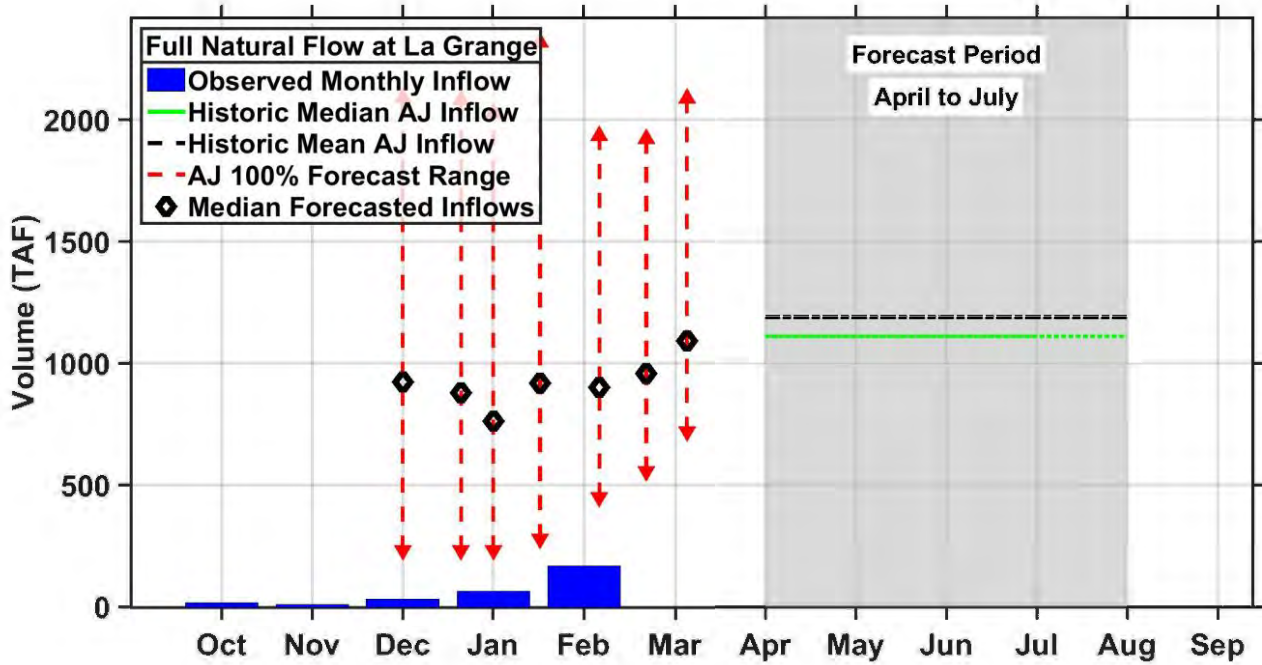


Figure 6: Water Supply Forecast Model of runoff (April to July) on the Tuolumne River at La Grange. This model is driven by precipitation from October to February, and by snow survey data from February through June. The forecast range decreases as time passes due to reduced potential future precipitation.

**WATER SERVICE CONNECTION TRANSFER REPORT
TRANSFERS APPROVED FOR THE MONTH OF MARCH 2024**

DONATING APN	PROPERTY OWNER(S)	RECIPIENT APN	PROPERTY OWNER(S)	# OF CONNECTIONS	DATE
065-090-020	Palmer Enterprises G.P.	056-192-190	Moody Properties LLC	one (1) -- 5/8" (Installed -- per Board Approval of January 9, 2007)	March 26, 2024

STAFF REPORT

To: Coastside County Water District Board of Directors

From: Mary Rogren, General Manager

Agenda: April 9, 2024

Report Date: April 5, 2024

Agenda Title: Report on Emergency Change Order for the Magellan Avenue at Highway 1 & Medio Creek Pipeline Rehabilitation Project

Recommendation/Motion:

Information Only. Receive a full report from the General Manager that an emergency change order was executed with Golden Bay Construction in the amount of \$176,775 to replace a 215-foot section of existing cast iron pipe on Magellan Avenue as part of the Magellan Avenue at Highway 1 & Medio Creek Pipeline Rehabilitation Project.

Background:

Section F.2 of Resolution 2016-09, Policies and Procedures for Award of Contract, provides for "General Manager Waivers-Emergencies" that allows the General Manager to "waive any or all of the procedural requirements" for award of contracts in the case of an emergency. In this case, the emergency included "field conditions (as described below) that indicated an immediate threat to the public or employee safety or other significant impact to District facilities." This section also specifies that the General Manager must provide a full report of the action taken due to the emergency to the Board of Directors at the next Board meeting following the emergency condition.

In March, 2024 the contractor mobilized on the Magellan Avenue and Highway 1 project, but was unable to proceed in preparing the pit for the construction of the liner because the existing high groundwater and soil conditions would not allow a thrust block to be constructed that would be able to engage with the soil to resist the thrust force against the existing push-on valve.

Jonathan Sutter, the District's Engineer for this project, and the contractor arrived at two viable options (a temporary and a permanent option) that would enable the liner installation to occur at the next available liner subcontractor date in May and allow for construction to proceed. It was determined that the temporary option provides no value at the end of the project. Given the age and poor condition of the 215-foot section of the existing cast iron pipe, replacement of that section of pipe was planned in the next few years as part of a project in the Miramar area to eliminate dead-ends.

STAFF REPORT

Agenda: April 9, 2024

Subject: Notice of Emergency Change Order with Golden Bay Construction

Page Two

Staff met with the Facilities Committee on March 30, 2024 and discussed the options. The Facilities Committee concurred with staff's recommendation to proceed with the permanent option, and the General Manager issued the change order as an emergency given the urgency of the construction scheduling and the need to complete this work.

With the permanent pipeline replacement, a 215-foot section of fully restrained ductile iron pipe would replace the existing cast-iron pipe. The four existing services on Magellan closest to Highway 1 would be tied into this new pipe and a temporary cap would be installed near the liner pit. Given that the new pipe is fully restrained, the pipe would be able to withstand the forces against the temporary cap and remain in service during construction of the liner. The work on the 215-foot section of pipe will be completed in time to meet the liner construction date in May.

Jonathan Sutter reviewed the cost proposal for the change order and compared the unit costs to the bid results for the project and other recent projects to confirm that the pricing was competitive. The unit costs for comparable items included in the change order proposal were lower than the unit costs included in Golden Bay Construction, Inc.'s original bid.

Financial Impact: Addition of \$176,775 for the project.

Change Order No. 2

Date of Issuance: 29 March 2024 Effective Date: 29 March 2024

Project: Magellan Ave at Hwy 1 & Medio Creek Pipeline Rehab Project	Owner: Coastside County Water District	Owner's Contract No.:
Contractor: Golden Bay Construction, Inc.		Date of Contract: 8 January 2024
Contractor's Project Number: 4466-23		Engineer's Project No.: B80108.30

The Contract Documents are modified as follows upon execution of this Change Order:

Description:

Change in contract price to include additional scope of work outlined in Option 1 of the attached request for quote PDF.

Total \$176,775.00

Attachments (list documents supporting change):

PCO #001 RFQ #1 Options

CHANGE IN CONTRACT PRICE:

CHANGE IN CONTRACT TIMES:

Original Contract Price:

\$ 308,805.00

Increase from previously approved Change Order No. 1:

\$ _____

Increase of this Change Order:

\$ 176,775.00

Contract Price incorporating this Change Order:

\$ 485,580.00

Original Contract Times: Working days Calendar days

Notice to Proceed Date: 8 January 2024

Contract Duration: 60 Days

Increase from previously approved Change Order No. 1:

Adjustment to Contract Duration: 29 Days

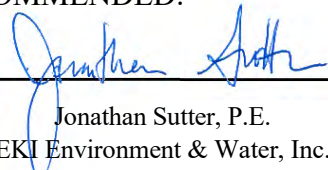
Increase of this Change Order:

Adjustment to Contract Duration: 29 Days

Contract Times with all approved Change Orders:

Adjusted Contract Duration: 118 Days

RECOMMENDED:

By: 
Jonathan Sutter, P.E.
EKI Environment & Water, Inc.

Date: 29 March 2024

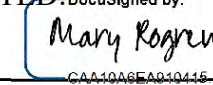
ACCEPTED:

DocuSigned by:

1D658250F634405...
Brian Cortese
Golden Bay Construction, Inc.

Date: 3/30/2024

ACCEPTED:

DocuSigned by:

CAA30A6EA030415...
Mary Rogren
Coastside County Water District

Date: 3/29/2024



golden bay
construction, inc.
 general engineering contractors

PCO #001

3826 Depot Road / Hayward, CA 94545
 (510) 783-2960 / (510) 783-2971 Fax
 License #451401, CA DGS SBE#1103721
 DIR #1000002870

To: Coastside County Water District
 Attn: Jonathan Sutter
 766 Main Street
 Half Moon Bay, CA 94019
 (650) 292-9099
 jsutter@ekiconsult.com

Project: Magellan Ave at Hwy 1 & Medio Creek Pipeline Rehab Project
 GBC Job #4466-23
 RFQ #1 Access Pit #1 Options

Date: 3/27/2024

Bid Item	Description	Quantity		Unit Price	Extension
1	Option #1 (See attached for detail.)	1	LS	\$ 176,775.00	\$ 176,775.00
2	Option #2 (See attached for detail.)	1	LS	\$ 58,060.00	\$ 58,060.00
Total Cost:					Per Option

Notes: PCO is for the additional work associated with the unsuitable sub-grade at Access Pit #1. Please see attached sheets for costs per bid item in RFQ #1.

The water main liner work scheduled to start on 4/9/24 had to be canceled as the additional work above can not be completed before that date. The next available date for the liner subcontractor is 5/20/24 (still needs to be confirmed). A contract time extensions of 29 working days will be required with this PCO (amount of time from 4/9/24 - 5/20/24). Additional time will be required if the liner subcontractor starts work after 5/20/24.

Exclusions: Permits, fees, bonds, material testing, inspection, striping, nights and/or weekend work.

Please contact Brian Cortese at (650) 670-0014 or brian@gbayinc.com with any questions.

Approved: _____

Name: _____

Sign: _____

Date: _____

REQUEST FOR QUOTE

RFQ NO.: 01
DATE: 3/22/24

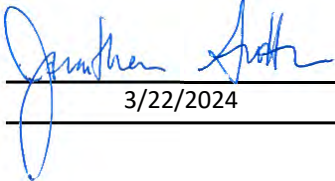
PROJECT: Magellan Avenue at Highway 1 and Medio Creek Pipeline Rehabilitation Project
OWNER: Coastside County Water District
CONTRACTOR: Golden Bay Construction, Inc.
SUBJECT: Magellan Avenue West of Highway 1 Design

EKI Environment & Water, Inc. (EKI) is providing this Request for Quote to Golden Bay Construction, Inc. on behalf of Coastside County Water District ("CCWD or District") for the Magellan Avenue at Highway 1 and Medio Creek Pipeline Rehabilitation Project ("Project").

Golden Bay Construction, Inc. is requested to provide a quote using the attached Bid Schedule (Attachment A for Option 1 and ~~Attachment B for Option 2~~) per the Contract Documents, the attached Drawing (Attachment C), and the District's Standard Drawings.

The Contract Documents, the District's Standard Drawings, and all requirements listed within govern this document unless specified herein.

PREPARED BY: Jonathan Sutter, P.E.
TITLE: Engineer/Construction Manager
FIRM: EKI Environment & Water, Inc.

SIGNATURE: 
DATE: 3/22/2024

ATTACHMENT A

Option 1 Bid Schedule

OPTION 1 BID SCHEDULE

PROJECT TITLE:

Magellan Avenue at Highway 1 and Medio Creek Pipeline
Rehabilitation Project

SALES AND USE TAXES

The Bidder agrees that all federal, State and local sales and use taxes are included in the price for the work set forth below.

BID PRICE

The Bidder agrees to accept as full payment for the construction of the Project, in accordance with the Contract Documents and the District's Standard Drawings, the amount computed in accordance with the following prices, which includes all costs for labor, materials, tools, equipment, services, taxes, insurance, overhead, profit, warranty performance and all other costs necessary to perform the work in accordance with the Contract Documents and the District's Standard Drawings. It is expressly agreed that unit prices are not dependent on the exact quantity furnished.

(Show prices in both words and figures. In case of a discrepancy, the amount in words has precedence.)

REQUEST FOR PROPOSAL
(PRICES)

Item	Description with Price Amount Written in Words	Price in Figures	Extended Total
1	Furnish and install 10-inch ductile iron pipe water main in paved and gravel areas, 215 linear feet at the unit price per foot of <hr/> <p style="text-align: center;">Four Hundred Ninety-Seven Dollars</p> <hr/>	 \$ <u>497.00</u>	 \$ <u>106,855.00</u>
2	Furnish and install 6-inch ductile iron pipe water main in paved areas, 6 linear feet at the unit price per foot of <hr/> <p style="text-align: center;">Four Hundred Fifty Dollars</p> <hr/>	 \$ <u>450.00</u>	 \$ <u>2,700.00</u>

Item	Description with Price Amount Written in Words	Price in Figures	Extended Total
3	Furnish and install 10-inch 45-degree bend fittings, 6 each at the price per fitting of One Thousand One Hundred Dollars _____ _____	\$ 1,100.00 _____	\$ 6,600.00 _____
4	Furnish and install 10-inch gate valve, 2 each at the price per gate valve of Four Thousand Four Hundred Dollars _____ _____	\$ 4,400.00 _____	\$ 8,800.00 _____
5	Furnish and install 10-inch tee, 1 each at the price per tee of Nine Hundred Dollars _____ _____	\$ 900.00 _____	\$ 900.00 _____
6	Furnish and install 10-inch by 6-inch reducer, 1 each at the price per reducer of Eight Hundred Dollars _____ _____	\$ 800.00 _____	\$ 800.00 _____
7	Furnish and install fire hydrant assembly, 1 each at the unit price per assembly of Fifteen Thousand Dollars _____ _____	\$ 15,000.00 _____	\$ 15,000.00 _____

Item	Description with Price Amount Written in Words	Price in Figures	Extended Total
8	Furnish and install double water service reconnection, 2 each at the price per reconnection of Two Thousand Nine Hundred Dollars	\$ <u>2,900.00</u>	\$ <u>5,800.00</u>
9	Furnish and install single water service reconnection, 1 each at the price per reconnection of Two Thousand Three Hundred Dollars	\$ <u>2,300.00</u>	\$ <u>2,300.00</u>
10	Abandon existing valve, 1 each at the price per valve abandonment of Four Hundred Dollars	\$ <u>400.00</u>	\$ <u>400.00</u>
11	Furnish and install cap on active line, 1 each at the price per cap of One Thousand One Hundred Dollars	\$ <u>1,100.00</u>	\$ <u>1,100.00</u>
12	Furnish and install a 10-inch plug and cap, 2 each at the price per plug and cap of One Thousand Two Hundred Dollars	\$ <u>1,200.00</u>	\$ <u>2,400.00</u>

Item	Description with Price Amount Written in Words	Price in Figures	Extended Total
13	Furnish and install trench dam, 2 each at the price per trench dam of One Thousand Seven Hundred Dollars	\$ 1,700.00	\$ 3,400.00
14	Connection to existing 6-inch water main, 1 each at the price per connection of Seven Thousand Dollars	\$ 7,000.00	\$ 7,000.00
15	Final asphalt paving, 530 square feet at the price per square foot of Twenty-Four Dollars	\$ 24.00	\$ 12,720.00
Sum of Extended Totals (Bid Price)			\$ 176,775.00
One Hundred Seventy-Six Thousand Seven Hundred Seventy-Five Dollars			

ITEM DESCRIPTION

Compensation for the work shown and described in the Contract Documents will be at the prices shown in the Request for Proposal, and the Contractor shall furnish all labor, materials, tools, equipment, services, taxes, insurance, overhead, profit, permits, warranty performance, and all other items and facilities necessary to complete the work.

Furnish and Install Ductile Iron Pipe (Items 1 & 2)

Consists of constructing new water mains by open trench methods as specified in the Contract Documents and Drawings. Payment shall be deemed full compensation for all labor, materials, equipment and incidentals necessary to install water main, complete in place, including furnishing and installing pipe, v-bio polyethylene encasement, and utility warning tape; "potholing" of existing utilities; earthwork including trenching, backfill and soil compaction testing; trench shoring; dewatering and disposal of the water; leakage testing; disinfection and disposal of the disinfection water; temporary repaving of all trenches where asphalt concrete paving or concrete paving exists; trimming of trees and shrubbery; temporary replacement or repair of concrete curb, gutter and sidewalk; traffic control; cleanup; disposal/recycling of materials off-site, and all other pipeline construction-related work not included in and work not otherwise itemized but necessary for a complete and fully-functioning water main installation. Payment will be unit price, with measurement in linear feet measured horizontally along the centerline of the pipeline trench at ground surface elevation, in place.

Ductile Iron Fittings (Items 3, 5, 6, & 12)

Consists of installing each ductile iron fitting as specified in the Contract Documents and Drawings. Payment shall be deemed full compensation for all labor, materials, equipment and incidentals necessary to install each fitting complete in place, including furnishing and installing the pipe fitting, v-bio polyethylene encasement, thrust blocks, and restrained couplings; earthwork including trenching and backfill; trench shoring; and work not otherwise itemized but necessary for a complete and fully-functioning installation. Payment will be unit price, made per fitting installed, respective of the type and size.

Gate Valves (Item 4)

Consists of installing new gate valves as specified in the Contract Documents, Drawings, and the District's Standard Drawings. Payment for gate valves shall be deemed full compensation for all labor, materials, equipment, and incidentals necessary to install each gate valve complete in place, including furnishing and installing the valve, v-bio polyethylene encasement, thrust block and restrained couplings, valve box, and extension operator stem where required; earthwork including trenching and backfill; trench shoring; and all work

required to install each valve not otherwise itemized. Payment will be unit cost, made per gate valve installed.

Installation of New Fire Hydrant Assembly and Abandonment of Existing Fire Hydrant Assembly (Item 7)

Consists of the installation of new fire hydrant assemblies per the District's standards as specified in the Contract Documents, Drawings, the District's Standard Drawings (CC-12,13,&14). Payment shall be deemed full compensation for all labor, materials, equipment and incidentals necessary to install each fire hydrant assembly complete in place, including furnishing and installing the hydrant tee or 90 degree bend fitting, gate valve, piping, bury, break-off check valves, fittings, shutoff valve, thrust blocks, and other appurtenances from and including the mainline tee or 90 degree bend fitting to the fire hydrant; excavation and backfill; temporary repaving of trenches and other excavations where existing asphalt pavement or concrete exists; temporary replacement of damaged concrete curb, gutter and sidewalk; leakage testing and disinfection; cleanup; and other miscellaneous work and all necessary appurtenances not otherwise itemized as needed to provide a complete and fully-functioning hydrant assembly. Consists of the abandonment of existing fire hydrant assemblies per the District's standards as specified in the Contract Documents, Drawings, the District's Standard Drawings. Payment shall be deemed full compensation for all labor, materials, equipment and incidentals necessary to abandon each fire hydrant assembly complete in place, including abandonment of hydrant line and valve and removal of hydrant; excavation and backfill; temporary repaving of trenches and other excavations where existing asphalt pavement or concrete exists; temporary replacement of damaged concrete curb, gutter and sidewalk; cleanup; and other miscellaneous work and all necessary appurtenances not otherwise itemized as needed to complete and fully abandon existing hydrant assembly. Payment will be unit cost, made per fire hydrant assembly installed and existing fire hydrant assembly abandoned.

Furnish and Reconnect Water Service Lines (Items 8 & 9)

Consists of constructing customer service line and reconnection in conformance with the Contract Documents, Drawings, and the District's Standard Drawings (CC-06,07,08,&24). Payment shall be deemed full compensation for all labor, materials, equipment and incidentals necessary to install each water service line and reconnection complete in place, including furnishing and installing the new saddle, corporation stop, copper tubing,

fittings, and the angle meter stop; removing the old meter stop, closing the existing corporation stop; excavation, concrete chipping, and backfill; off haul, disposal, saw cutting, cleaning, temporary repaving of trenches and other excavations where existing asphalt pavement or concrete exists; temporary replacement of damaged concrete curb, gutter and sidewalk; leakage testing and disinfection, and cleanup; and all necessary appurtenances not otherwise itemized. This bid item shall also include all service Type K copper tubing or HDPE piping (diameter to match existing unless specified in the Contract Documents), couplings, and appurtenances required to install the fully functional new water service line and reconnect the customer water service connection. Payment will be unit price, per water service respective of type.

Furnish and Install Trench Dam (Item 13)

This includes trench dam as specified in the Contract Documents, Drawings, and the District's Standard Drawings (CC-23). Payment shall be deemed full compensation for furnishing all labor, materials, equipment and incidentals necessary to provide the trench dam complete, in place, as shown on the Contract Drawings including cleanup; and all appurtenances and work not otherwise itemized but necessary for a complete and fully functioning installation. Payment will be unit cost, made per trench dam installed.

Connections to Existing 6-Inch Water Main (Item 14)

This includes a water service shutdown and tie-in as specified in the Contract Documents. Payment shall be deemed full compensation for furnishing all labor, materials, equipment and incidentals necessary to provide the tie-in connection complete, in place, as shown on the Contract Drawings including profile adjustments necessary to avoid utility conflicts; tying into the existing water main; buried pipe, couplings, thrust block, connections, mechanical joints, joint restraint devices, connection accessories, and v-bio polyethylene encasement; water service shutdown; locating existing utilities including potholing; dewatering as necessary; furnishing backfill material and backfilling; disposal of excavation material; testing; disinfection; temporary surface restoration to District, City of Half Moon Bay, and County of San Mateo standards including pavement removal and replacement in waterline trench, asphalt concrete, pavement striping, and miscellaneous concrete work including sidewalk, curb and gutter, and other existing surface landscaping material; cleanup; and all appurtenances and work

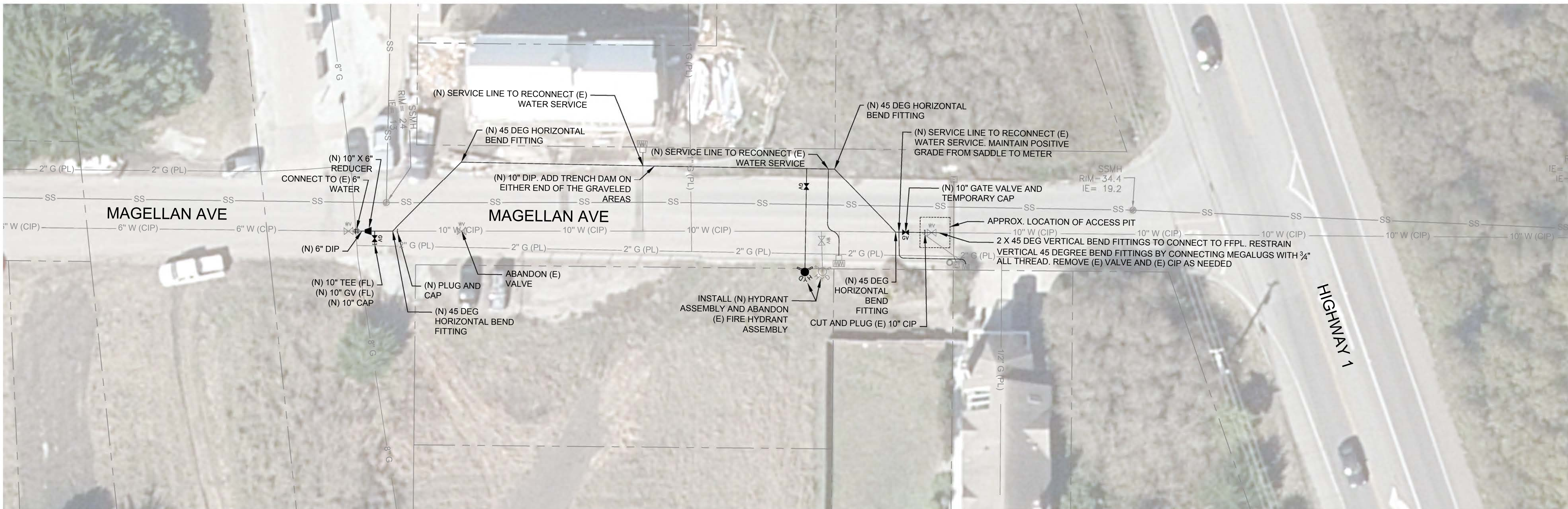
not otherwise itemized but necessary for a complete and fully functioning installation. Payment will be unit cost, made per each connection installed.

Final Asphalt Concrete Paving (Item 15)

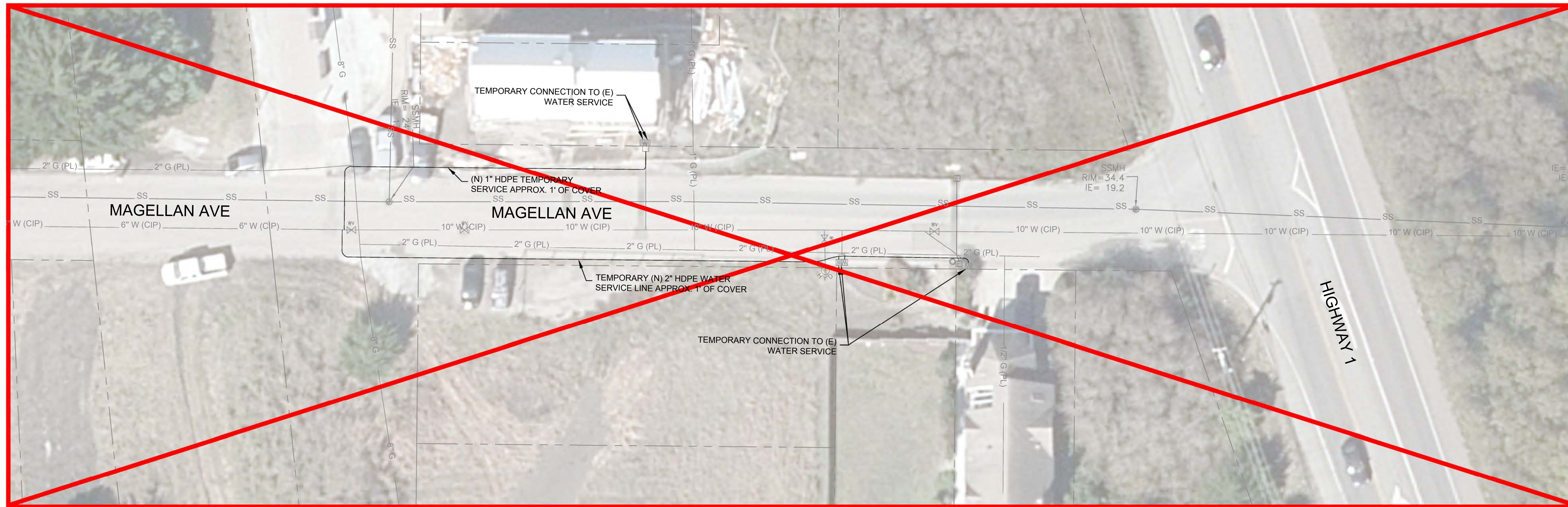
Consists of repaving the trenches with permanent hot mix asphalt in paved areas as specified in the Contract Documents. Payment shall be deemed full compensation for all labor, materials, equipment, and incidentals necessary to install final asphalt concrete paving complete in place, including removing temporary asphalt, furnishing, and installing aggregate base and hot mix asphalt concrete, replacing any damaged striping per County of San Mateo standards, and all work not otherwise itemized required to restore the street surface to its preconstruction condition. Payment will be made at the unit price per square foot of pavement.

ATTACHMENT C

Design Drawing



OPTION 1 - NEW PIPELINE INSTALLATION



OPTION 2 - TEMPORARY SERVICE CONNECTION



CONCEPTUAL MAP
NOT FOR CONSTRUCTION



MAGELLAN AT HIGHWAY 1 AND MEDIO CREEK PIPELINE REHABILITATION PROJECT
COASTSIDE COUNTY WATER DISTRICT
REQUEST FOR QUOTE

DATE	SCALE	DRAWN	DESIGNED	APPROVED	JOB NO.	REV	DESCRIPTION	APPROV	DATE
MARCH 2024	AS SHOWN				B80108.30				

VERIFY SCALE
 BAR IS ONE INCH ON ORIGINAL DRAWING.
 IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

SHEET NUMBER
1
 OF 1

STAFF REPORT

To: Board of Directors

From: Jeffrey Schneider, Assistant General Manager - Finance & Administration

Agenda: April 9, 2024

Report Date: April 5, 2024

Agenda Title: Quarterly Financial Review

Recommendation/Motion:

Information Only.

Background:

Period Budget Analysis

The attached Period Budget Analysis summarizes year-to-date revenue and expenses for the first nine months of Fiscal Year 2023-2024 versus budget. Key highlights include:

- Year-to-date water revenue is (\$595,000) or 6% below budget due to reduced water usage given the mild summer weather pattern and continuing conservation efforts by the District's customers post drought.
 - Water use for the July - March 2024 period is 1.2%, or 4.1 MG lower than the same period in 2023, 18%, or 77 MG lower than 2022, and 23%, or 107 MG lower than 2021.
- Year-to-date non-operating revenue is \$544,000 above budget due to: 1) interest earnings that are \$250,000 above budget; 2) County taxes and ERAF Refund that together are \$180,000 above budget; 3) \$59,000 in FEMA reimbursements related to last year's highway 92 storm damage; and 4) late penalties and other income that exceed budget by a combined \$55,000.

In total, operating and non-operating revenues were \$50,000 below budget.

- Year-to-date expenses are \$871,000 under budget due to:
 - \$206,000 in lower than budgeted SFPUC water purchases.
 - \$151,000 in lower electricity primarily due to limited use of Crystal Springs Pump Station.
 - \$302,000 in salary and benefit savings due to (2) empty positions.
 - \$212,000 of combined savings for other expense accounts due to timing differences relative to the budget.

STAFF REPORT

Board of Directors' Meeting: April 9, 2024

Subject: Quarterly Financial Report

Page: 2

Capital Improvement Program (CIP)

The District spent \$3,661,000 through the first nine months of Fiscal Year 2023-2024 on CIP. Key projects included the Nunes Water Treatment Plant Improvement Project (\$1,726,000); the Poplar Street Pipeline Replacement Project (\$373,000); Highway 92 Pipeline Restoration Project (\$400,000); and the Myrtle/2nd Ave. Valve Replacement Project (\$182,000).

Cash Reserves

The District's cash balance on March 31, 2024 was \$12,782,000.

COASTSIDE COUNTY WATER DISTRICT - PERIOD BUDGET ANALYSIS
For Nine Months Ending March 31, 2024

ACCOUNT	DESCRIPTION	YTD BUDGET	YTD ACTUAL	Variance Favorable (Unfavorable)	% Variance	Comments
OPERATING REVENUE						
1-0-4120-00	Water Revenue -All Areas	9,620,000.00	9,025,352.31	(594,647.69)	-6.18%	Reflects on-going trend of reduced water use - continuing conservation post-drought
1-0-4170-00	Water Taken From Hydrants	39,500.00	36,722.95	(2,777.05)	-7.03%	
TOTAL OPERATING REVENUE		9,659,500.00	9,062,075.26	(597,424.74)	-6.18%	
NON-OPERATING REVENUE						
1-0-4180-00	Late Notice -10% Penalty	48,500.00	82,541.19	34,041.19	70.19%	
1-0-4230-00	Service Connections	7,450.00	13,819.87	6,369.87	85.50%	
1-0-4920-00	Interest Earned	69,000.00	319,483.44	250,483.44	363.02%	LAIF interest earnings are exceeding budgeted levels
1-0-4930-00	Tax Apportionments/Cnty Checks	640,000.00	679,907.26	39,907.26	6.24%	
1-0-4950-00	Miscellaneous Income	3,600.00	60,053.54	56,453.54	1568.15%	Includes \$59k of FEMA reimbursements related to January, 2023 storms
1-0-4955-00	Cell Site Lease Income	145,500.00	165,787.89	20,287.89	13.94%	
1-0-4965-00	ERAF REFUND -County Taxes	550,000.00	689,608.38	139,608.38	25.38%	Reflects higher ERAF due to recent historical tax receipts - well above recent experience
TOTAL NON-OPERATING REVENUE		1,464,050.00	2,011,201.57	547,151.57	37.37%	
TOTAL REVENUES		11,123,550.00	11,073,276.83	(50,273.17)	-0.45%	
OPERATING EXPENSES						
1-1-5130-00	Water Purchased	1,802,045.00	1,596,398.46	205,646.54	11.41%	Reflects lower water purchases in response to lower than budgeted water sales
1-1-5230-00	Pump Exp, Nunes T P	42,000.00	45,370.22	(3,370.22)	-8.02%	
1-1-5231-00	Pump Exp, CSP Pump Station	250,000.00	70,705.11	179,294.89	71.72%	Limited use of Crystal Springs Pump Station - SFPUC purchases have largely been from use of Pilarcitos Reservoir (gravity fed)
1-1-5232-00	Pump Exp, Trans. & Dist.	19,800.00	20,723.11	(923.11)	-4.66%	
1-1-5233-00	Pump Exp, Pilarcitos Canyon	63,800.00	59,575.37	4,224.63	6.62%	
1-1-5234-00	Pump Exp. Denniston	52,000.00	79,784.58	(27,784.58)	-53.43%	Reflects use of local source supply vs SFPUC
1-1-5242-00	CSP Pump Station Operations	9,800.00	14,482.62	(4,682.62)	-47.78%	
1-1-5243-00	CSP Pump Station Maintenance	26,000.00	5,015.35	20,984.65	80.71%	
1-1-5246-00	Nunes T P Operations	75,000.00	67,457.63	7,542.37	10.06%	
1-1-5247-00	Nunes T P Maintenance	92,000.00	72,812.56	19,187.44	20.86%	
1-1-5248-00	Denniston T.P. Operations	39,000.00	13,470.12	25,529.88	65.46%	
1-1-5249-00	Denniston T.P. Maintenance	119,000.00	94,251.07	24,748.93	20.80%	
1-1-5250-00	Laboratory Services	57,000.00	43,910.56	13,089.44	22.96%	
1-1-5260-00	Maintenance -General	293,000.00	387,133.79	(94,133.79)	-32.13%	Reflects \$43k tree removal, \$21k for fence repairs at Miramontes Tank damaged in January 2023 storms, \$18k purchase of Teloger for leak detection; \$27k load bank testing of generators and generator repairs, \$17k contractor labor during emergencies. Offset by lower than planned expenses in other maintenance categories.
1-1-5261-00	Maintenance -Well Fields	50,000.00	7,200.00	42,800.00	85.60%	
1-1-5263-00	Uniforms	11,000.00	13,033.18	(2,033.18)	-18.48%	
1-1-5318-00	Studies/Surveys/Consulting	105,000.00	84,463.77	20,536.23	19.56%	project timing; compensation study now underway as is Rate study
1-1-5321-00	Water Resources	14,800.00	18,171.97	(3,371.97)	-22.78%	
1-1-5322-00	Community Outreach	33,000.00	12,545.14	20,454.86	61.98%	
1-1-5381-00	Legal	82,000.00	61,563.00	20,437.00	24.92%	
1-1-5382-00	Engineering	64,400.00	48,959.78	15,440.22	23.98%	
1-1-5383-00	Financial Services	21,000.00	17,540.00	3,460.00	16.48%	
1-1-5384-00	Computer Services	250,000.00	225,240.04	24,759.96	9.90%	

ACCOUNT	DESCRIPTION	YTD BUDGET	YTD ACTUAL	Variance Favorable (Unfavorable)	% Variance	Comments
1-1-5410-00	Salaries/Wages-Administration	1,037,739.00	900,521.00	137,218.00	13.22%	vacant positions earlier in the fiscal year
1-1-5411-00	Salaries & Wages -Field	1,450,735.00	1,364,691.96	86,043.04	5.93%	vacant positions earlier in the fiscal year
1-1-5420-00	Payroll Tax Expense	177,184.00	160,705.35	16,478.65	9.30%	vacant positions earlier in the fiscal year
1-1-5435-00	Employee Medical Insurance	378,000.00	340,323.62	37,676.38	9.97%	vacant positions earlier in the fiscal year
1-1-5436-00	Retiree Medical Insurance	33,700.00	30,790.74	2,909.26	8.63%	
1-1-5440-00	Employees Retirement Plan	482,000.00	460,184.97	21,815.03	4.53%	vacant positions earlier in the fiscal year
1-1-5445-00	Supplemental Retirement 401a	0.00	0.00	0.00	0.00%	
1-1-5510-00	Motor Vehicle Expense	66,000.00	51,861.31	14,138.69	21.42%	
1-1-5620-00	Office Supplies & Expense	303,000.00	276,342.02	26,657.98	8.80%	
1-1-5625-00	Meetings / Training / Seminars	30,000.00	26,217.87	3,782.13	12.61%	
1-1-5630-00	Insurance	133,000.00	141,231.39	(8,231.39)	-6.19%	
1-1-5687-00	Membership, Dues, Subscript.	88,000.00	81,880.92	6,119.08	6.95%	
1-1-5689-00	Labor Relations	4,500.00	0.00	4,500.00	100.00%	
1-1-5700-00	San Mateo County Fees	24,000.00	15,346.35	8,653.65	36.06%	
1-1-5705-00	State Fees	45,000.00	44,198.61	801.39	1.78%	
TOTAL OPERATING EXPENSES		7,824,503.00	6,954,103.54	870,399.46	11.12%	
CAPITAL ACCOUNTS						
1-1-5715-00	Debt Srvc/CIEDB 11-099 (I-BANK)	335,343.00	335,342.63	0.37	0.00%	
1-1-5716-00	Debt Srvc/CIEDB 2016 (I-BANK)	321,923.00	321,923.20	(0.20)	0.00%	
1-1-5717-00	Chase Bank - 2018 Loan	437,233.00	436,994.55	238.45	0.05%	
1-1-5718-00	First Foundation Bank - 2022	417,501.00	417,501.19	(0.19)	0.00%	
TOTAL CAPITAL ACCOUNTS		1,512,000.00	1,511,761.57	238.43	0.02%	
TOTAL EXPENSES		9,336,503.00	8,465,865.11	870,637.89	9.33%	
CONTRIBUTION TO CIP/RESERVES		1,787,047.00	2,607,411.72			

STAFF REPORT

To: Board of Directors

From: Jeffrey Schneider, Assistant General Manager - Finance & Administration

Agenda: April 9, 2024

Report Date: April 5, 2024

Agenda Title: Budget Process Timeline

Recommendation / Motion:

Information Only.

Background:

The attached Budget Process Timeline lists key milestones and the schedule for Committee and Board reviews, and Board approval, of the District's Fiscal Year 2024/2025 O&M Budget and Capital Improvement Program (CIP) plan for Fiscal Year 2024/25 through FY2033/34. Key dates are also outlined for the District's Water Financial Plan, Cost of Service Study, and Rate Study that is currently underway with the consulting firm Water Resource Economics (WRE). Staff will present Budget process updates at each Regular Board meeting through June.

FY 24-25 Budget (O&M and CIP) and Rate Study - Process Timeline

(Rate Study Items are highlighted in yellow)

Date	Description
February 13, 2024	Facilities Committee - Capital Improvement Program (CIP) Review
March 11, 2024	Finance Committee - Review of Draft O&M / CIP Budgets
March 12, 2024 Regular Board Meeting	Present Draft O&M and CIP Budgets and Rate Study Timeline for Board Review
March 20, 2024	Finance Committee Review of Draft "Water Financial Plan and Rate Update Study" prepared by consultants from Water Resources Economics (WRE)
April 30, 2024 <i>Special Board Meeting</i>	Board Workshop - Review of "Water Financial Plan and Rate Update Study" prepared by consultants from WRE.
May 14, 2024 Regular Board Meeting	Board Presentation of Draft O&M and CIP Budget
May, 2024 (date tbd)	Facilities Committee Review of Draft CIP Budget
May, 2024 (date tbd)	Finance Committee Review of Draft O&M/CIP Budgets
June 11, 2024 Regular Board Meeting	Board Approval of FY24-25 O&M/CIP Budgets
July 9, 2024 Regular Board Meeting	Second Board Review of "Water Financial Plan and Rate Update Study" prepared by WRE
Mid-Aug 2024	Customer Outreach: Social Media; message: Understanding Proposed Rate Increase
Mid-Aug 2024	Prop 218 Notice re: Public Hearing published
October, 2024	Public Hearing - Prop 218 - Approve Rate Adjustments to be effective January, 2025;
January 20, 2025	Rate Change Year 1 Effective

STAFF REPORT

To: Coastside County Water District Board of Directors

From: James Derbin, Superintendent of Operations

Agenda: April 9, 2024

Report Date: April 5, 2024

Agenda Title: Nunes Water Treatment Plant Upgrades Project Update #32

Informational Item

The Nunes Water Treatment Plant Upgrade Project official contractual start date was August 16, 2021. This is monthly project update #32.

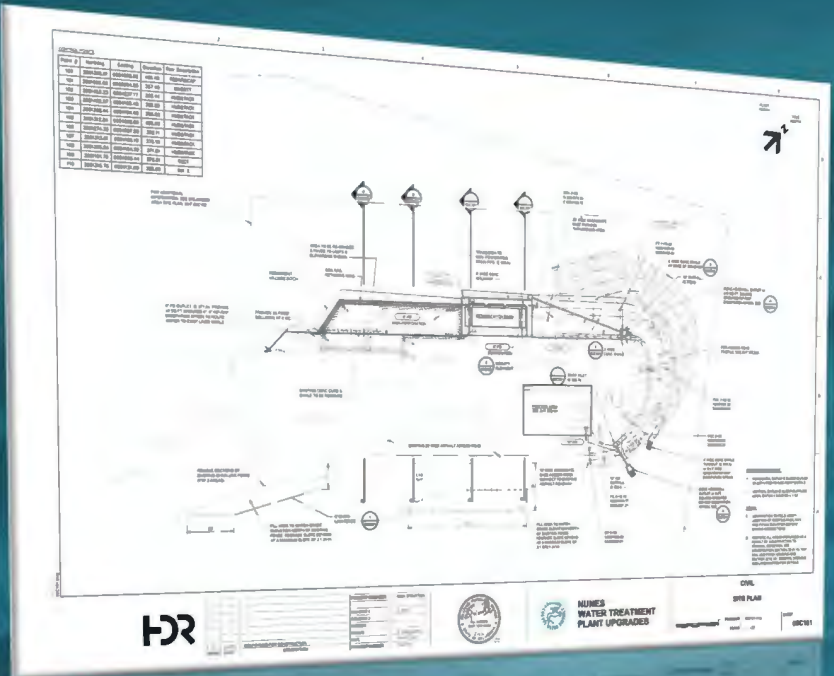
In the last month the following progress has been made:

- Filter 1
 - Endura flex coating applied
 - Installed air scour piping and valves
 - Commissioning of valves

- Clearwell
 - Bypass tanks in place
 - Crack injections in clear well floor and lower walls completed
 - Clear well concrete site inspection/review with HDR
 - Endura flex coating applied

Estimated completion date is June 2024. Contractor may be done as early as May 2024.

Freyer and Laureta, Inc., the Construction Management firm on this project has put together a brief summary of progress to date. See Attachment A.



Coastsides Water District Nunes Water Treatment Plant Upgrades April 09, 2024 Board Meeting

Contract Data as of Board Meeting Date

Contract Time (Calendar Days)		Contract Value	
Base Contract Duration	720	Base Contract	\$8,339,915.00
<i>Approved Change Order Days Added</i>	321	Approved Change Order Added	\$99,263.80
<i>Approved Change Order Days Subtracted</i>	0	Approved Change Order %	1.2%
Total Contract Duration	1,041	Total Contract Approved	\$8,439,178.80
Elapsed (Start Date 8/16/2021)	967	Billed to Date ¹	\$8,337,878.80
Remaining Days	74	Remaining Value	\$101,300.00

¹Billed to date value is the contract work complete including the 5% retention that will be paid to Contractor upon project completion.

Construction Progress Update #32

Progress since Previous Board Meeting:

- Endura flex coating application in Filter 1.
- Install air scour piping and valves in Filter 1.
- Commissioning of valves in Filter 1.
- Preparation work inside clear well.
- Crack injections in clear well floor and lower walls.
- Clear well concrete crack inspection site meeting with HDR.
- Crack injections for clear well walls
- Application of Endura flex coating in clear well
- Painting of pipes inside filter gallery and along the perimeter of the treatment plant.

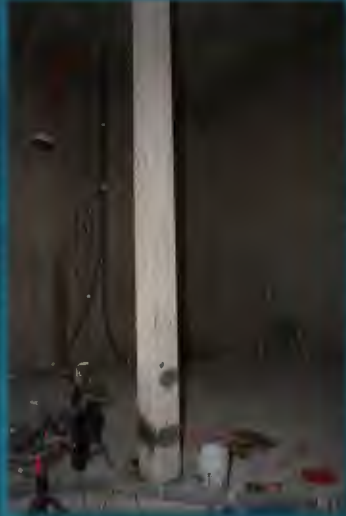
Construction Progress Update (continued)

Three-Week Look Ahead Schedule:

- Preparation work for underdrain installation in Filter 1
- Installation of underdrain system in Filter 1
- Preparation work for placing media in Filter 1
- Placement of media and disinfection of Filter 1
- Demobilization of scaffolding in the clear well
- Reconnect piping to clear well
- Disinfection of clear well and return facility to service
- Disassemble and demobilize temporary tanks system
- Nunes Plant shutdown and reconnect Treated Water (TW) pipe

Overall Project Schedule:

- Expected project end date June 2024. Completion could be as early as May 2024



Construction Photos

STAFF REPORT

To: Coastside County Water District Board of Directors

From: Mary Rogren, General Manager

Agenda: April 9, 2024

Report Date: April 5, 2024

Agenda Title: General Manager's Report

Recommendation/Motion:

Information Only.

FEMA Funds Received

In March, 2024, the District received a \$59,000 check from CalOES/FEMA for expenses incurred in January 2023 for emergency repairs due to the December 2022/January 2023 winter storm damage. The District still has an open application with FEMA for reimbursement of costs to construct a new permanent pipeline along Highway 92 to replace the pipe damaged in the December 2022/January 2023 storms.

Salary Survey

Pursuant to the terms of the District's MOU with the Teamsters Local 856 dated July 1, 2022, District staff has contracted with Gallagher Benefit Services, Inc. (formerly Koff and Associates) to conduct a salary survey. Proposals from three firms were received, and the Human Resources Committee assisted staff in the selection process. Survey results are anticipated to be available in Summer 2024.

End of LIHWAP (Low Income Household Water Assistance Program) as of March 31, 2024

LIHWAP, a federally funded program (administered through the State of California) expired as of March 31, 2024. Over the last year+, 54 of the District's customers received an average of \$400 each in benefits from the program. The District's customer service staff actively promoted the program to low income customers and to local agencies providing assistance to the low income community.

Department of Water Resources April 2 Snow Survey

On April 2, the Department of Water Resources (DWR) conducted its April snow survey. Given readings from its 130 stations, statewide snowpack is 110% of the April 1 average, a significant improvement from just 28% on January 1. (See the attached DWR article.)

Two in a Row: April Snow Survey Shows Above Average Snowpack for Second Straight Season

Published: Apr 02, 2024

After a dry start to the year, March storms provided boost to snowpack but runoff will be the key to future water supply

Governor Newsom highlights new California Water Plan Update 2023 to chart California's path towards a sustainable, climate-resilient, and equitable water supply

SACRAMENTO, Calif. – The Department of Water Resources (DWR) today conducted the all-important April snow survey, the fourth measurement of the season at Phillips Station. The manual survey recorded 64 inches of snow depth and a snow water equivalent of 27.5 inches, which is 113 percent of average for this location. The snow water equivalent measures the amount of water contained in the snowpack and is a key component of DWR's water supply forecast. The April measurement is critical for water managers as it's considered the peak snowpack for the season and marks the transition to spring snowmelt into the state's rivers and reservoirs.

DWR's electronic readings from 130 stations placed throughout the state indicate that the statewide snowpack's snow water equivalent is 28.6 inches, or 110 percent of the April 1 average, a significant improvement from just 28 percent of average on January 1.

The focus now shifts to forecasting spring snowmelt runoff and capturing as much of that water as possible for future use.

"It's great news that the snowpack was able to catch up in March from a dry start this year. This water year shows once again how our climate is shifting, and how we can swing from dry to wet conditions within a season," said DWR Director Karla Nemeth. "These swings make it crucial to maintain conservation while managing the runoff. Variable climate conditions could result in less water runoff into our reservoirs. 100 percent snowpack does not mean 100 percent runoff. Capturing and storing what we can in wetter years for drier times remains a key priority."

California's reservoirs remain in good shape thanks to state efforts to capture and store as much water as possible from record storms in 2023 and again this season. The State Water Project has increased storage by 700,000 acre-feet at Lake Oroville and by 154,000 acre-feet at San Luis Reservoir since January 1. Statewide, reservoir levels currently stand at 116 percent of average.

However, there are challenges ahead as the spring runoff begins. The dry start to the year, soot and ash from burn scars that accelerates snowmelt, and other factors may result in below average spring runoff which can impact water availability.

Recently, the State Water Project increased its forecasted allocation of water supplies for the year to 30 percent, up from an initial 10 percent, due to the storms in February and March. However, uncertainty about the spring runoff and ongoing pumping restrictions to protect threatened and endangered species in the Delta has impacted that allocation forecast.

"California has had two years of relatively positive water conditions, but that is no reason to let our guard down now," said Dr. Michael Anderson, State Climatologist with DWR. "With three record-setting multi-year droughts in the last 15 years and warmer temperatures, a well above average snowpack is needed to reach average runoff. The wild swings from dry to wet that make up today's water years make it important to maintain conservation while managing the runoff we do receive. Our water years moving forward will see more extreme dry times interrupted by very wet periods like we saw this winter."

That need to adapt to a changing climate is why Governor Gavin Newsom joined today's snow survey at Phillips Station to announce the release of the California Water Plan Update 2023. The Water Plan Update sets forth a vision for all Californians to benefit from water resources that are sustainable, resilient to climate change and achieves equity for all communities and benefits the environment. Check out the Water Plan Update to learn more about how the plan focuses on key issues including addressing climate urgency, strengthening watershed resilience, and achieving equity in water management.

As part of the state’s climate adaptation efforts, over the past two years, California has worked with local groundwater agencies and state and federal partners to capture as much water as possible to prepare for the next drought. In 2023, more than 1.2 million acre-feet of groundwater recharge was permitted by state agencies, with nearly 400,000 acre-feet of flood water recharged using the Executive Orders issued by Governor Newsom.

On average, the Sierra snowpack supplies about 30 percent of California’s water needs. Its natural ability to store water is why the Sierra snowpack is often referred to as California's “frozen reservoir.” Data from these snow surveys and forecasts produced by DWR’s Snow Surveys and Water Supply Forecasting Unit are important factors in determining how DWR provides water to 27 million Californians and manages the state’s water resources.

DWR conducts five snow surveys at Phillips Station each winter near the first of each month, January through April and, if necessary, May.

For California’s current hydrological conditions, visit <https://cww.water.ca.gov>.

Contact:
Public Affairs Office, Department of Water Resources

Media@water.ca.gov

MONTHLY REPORT

To: Mary Rogren, General Manager
From: James Derbin, Superintendent of Operations
Agenda: April 9, 2024
Report
Date: April 5, 2024

Monthly Highlights

- Jon Bruce retires after 2 decades of service to the community!
- Pilarcitos Wells pumped an average of 260 gpm

March Sources: Denniston, Pilarcitos Lake and Wells

Projects

- Nunes Water Treatment Plant Improvement Project – Nearing completion
 - Commissioning of Filter 2 is complete
 - Rehabilitation work on Filter 1 is nearly complete
 - Clearwell bypass in place resurfacing of the interior underway
- EKI Environment and Water, Inc.
 - Medio and Magellan project started last week
 - Myrtle Street/2nd Ave. Valve Replacement Project – Scheduled to be complete by end of April
 - Hwy 92 Emergency repair scoping/design/planning– 100% comments in.
- HDR, Inc.
 - Half Moon Bay Tank replacement project
 - Plans for replacement of HMB tanks 1&2 at 100% design, comments in; working on final bid set
- Stetson Engineers Inc.
 - 90% San Vicente Pipeline Design - staff comments in, met with design engineer and staff to discuss what is needed for final bid set.