#### COASTSIDE COUNTY WATER DISTRICT

#### 766 MAIN STREET

#### HALF MOON BAY, CA 94019

#### **REGULAR MEETING OF THE BOARD OF DIRECTORS**

#### Tuesday, June 11, 2019 - 7:00 p.m.

#### AGENDA

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:* <u>www.coastsidewater.org</u>.

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 and must complete and submit a speaker slip. The President of the Board will recognize each speaker, at which time the speaker should proceed to the podium, give their name and address and 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 May 31, 2019: Claims: \$517,926.22; Payroll: \$165,145.79 for a total of \$683,072.01 (attachment)
  - May 2019 Monthly Financial Claims reviewed by Director Reynolds
- **B.** Acceptance of Financial Reports (<u>attachment</u>)
- C. Approval of Minutes of May 14, 2019 Special Board of Directors Meeting (<u>attachment</u>)
- **D.** Approval of Minutes of May 14, 2019 Regular Board of Directors Meeting (attachment)
- E. Monthly Water Service Connection Transfer Report (attachment)
- F. Installed Water Connection Capacity and Water Meters Report (attachment)
- G. Total CCWD Production Report (attachment)
- H. CCWD Monthly Sales by Category Report May 2019 (attachment)
- I. Monthly Planned Plant or Tank Discharge and New Water Line Flushing Report (<u>attachment</u>)
- J. Monthly Rainfall Reports (attachment)
- K. S.F.P.U.C. Hydrological Report for the month of April 2019 (attachment)

#### 5) MEETINGS ATTENDED / DIRECTOR COMMENTS

#### 6) **GENERAL BUSINESS**

- A. Creation of Strategic Planning Advisory Committee and Appointment of Directors to Serve on the Committee (<u>attachment</u>)
- **B.** Approve Salary Schedule with a Cost of Living Adjustment Increase for Fiscal Year 2019-2020 effective July 1, 2019 (<u>attachment</u>)

#### 7) GENERAL MANAGER REPORT AND MONTHLY INFORMATIONAL REPORTS (attachment)

A. Superintendent of Operations Report (<u>attachment</u>)

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

#### 9) CLOSED SESSION

A. Conference with Legal Counsel – Existing Litigation Pursuant to California Government Code Section 54956.9(d)(1) Name of Case: In the Matter of the Appeal Regarding Post Retirement Employment of Glenna F. Lombardi and Coastside County Water District, Board of Administration, California Public Employee's Retirement System, Agency Case No. 2018-1114, OAH No. 2019021082

#### 10) RECONVENE TO OPEN SESSION

Public Report of closed session action.

#### 11) ADJOURNMENT

#### COASTSIDE COUNTY WATER DISTRICT CLAIMS FOR APRIL 2019

		CHECKS	
CHECK DATE	CHECK NO.	<u>VENDOR</u>	AMOUNT
05/03/2019	26752	BAY AREA AIR QUALITY MGMT DIST	342.00
05/03/2019	26753	CITY OF HALF MOON BAY	6,000.00
05/03/2019	26754	COMCAST	216.58
05/03/2019	26755	JAMES COZZOLINO, TRUSTEE	200.00
05/03/2019	26756	HUE & CRY, INC.	24.00
05/03/2019	26757	MASS MUTUAL FINANCIAL GROUP	1,974.65
05/03/2019	26758	STATE WATER RESOURCES CONTROL BD	90.00
05/03/2019	26759	STANDARD INSURANCE COMPANY	580.33
05/03/2019	26760	VALIC	4,355.00
05/03/2019	26761	BOSCO OIL COMPANY	2,203.49
05/03/2019	26762	US BANK NA	2,114.33
05/14/2019	26763	HEALTH BENEFITS ACWA-JPIA	41,904.65
05/14/2019	26764	BARKERBLUE	97.01
05/14/2019	26765	SEAN DONOVAN	108.75
05/14/2019	26766	MICHAEL WOLF	1,400.00
05/14/2019	26767	REPUBLIC SERVICES	523.81
05/14/2019	26768	MARY ROGREN	332.18
05/14/2019	26769	SAN FRANCISCO WATER DEPT.	77,053.48
05/16/2019	26770	A-1 SEPTIC TANK SERVICE	650.00
05/16/2019	26771	FRANK YAMELLO	235.00
05/16/2019	26772	AMERICAN WATER WORKS ASSOC.	2,079.00
05/16/2019	26773	AT&T	4,530.14
05/16/2019	26774	AT&T LONG DISTANCE	286.25
05/16/2019	26775	CALIFORNIA C.A.D. SOLUTIONS, INC	2,062.50
05/16/2019	26776	CEL ANALYTICAL INC.	1,392.00
05/16/2019	26777	EKI INC.	22,063.69
05/16/2019	26778	EWING IRRIGATION PRODUCTS	408.31
05/16/2019	26779	FEDAK & BROWN LLP	850.00
05/16/2019	26780	ROBERT FELDMAN	127.40
05/16/2019	26781	GOLDEN STATE FLOW MEASUREMENT	4,592.98
05/16/2019	26782	HASSETT HARDWARE	2,009.15
05/16/2019	26783	U.S. HEALTHWORKS MEDICAL GROUP, P.C.	156.00
05/16/2019	26784	LIQUIVISION TECHNOLOGY, INC.	950.00
05/16/2019	26785	MASS MUTUAL FINANCIAL GROUP	1,974.65
05/16/2019	26786	OFFICE DEPOT	827.68
05/16/2019	26787	PACIFIC GAS & ELECTRIC CO.	14,705.31
05/16/2019	26788	ROGUE WEB WORKS, LLC	595.75
05/16/2019	26789	TPX COMMUNICATIONS	1,854.01
05/16/2019	26790	TRI COUNTIES BANK	4,608.20
05/16/2019	26791	VALIC	4,355.00
05/16/2019	26792	JUAN CARLOS SALAZAR	1,120.00
05/31/2019	26793	ACCURATE AIR ENGINEERING, INC	523.81
05/31/2019	26794	ADP, INC.	700.55
05/31/2019	26795	ANDREINI BROS. INC.	2,770.14
05/31/2019	26796	AZTEC GARDENS, INC.	218.00
05/31/2019	26797	BADGER METER, INC.	66.00
05/31/2019	26798	BALANCE HYDROLOGICS, INC	17,095.83

05/31/2019	26799	BARTKIEWICZ, KRONICK & SHANAHAN	185.20
05/31/2019	26800	BACKFLOW APPARATUS & VALVE COMPANY INC	184.00
05/31/2019	26801	BAY AREA WATER SUPPLY &	1,197.40
05/31/2019	26802	BAY ALARM COMPANY	403.47
05/31/2019	26803	BIG CREEK LUMBER	42.64
05/31/2019	26804	BSK ASSOCIATES	75.00
05/31/2019	26805	CALCON SYSTEMS, INC.	32,643.30
05/31/2019	26806	CHEMTRADE CHEMICALS US LLC	2,334.77
05/31/2019	26807	CLARK PEST CONTROL OF STOCKTON, INC.	128.00
05/31/2019	26808	PETTY CASH	25.50
05/31/2019	26809	COMMUNICATION LEASING SERVICES, INC	345.29
05/31/2019	26810	RECORDER'S OFFICE	98.00
05/31/2019	26811	RECORDER'S OFFICE	101.00
05/31/2019	26812	DATAPROSE, LLC	2,523.45
05/31/2019	26813	MICHAEL DE MEO	5,638.86
05/31/2019	26814	EKI INC.	26,449.73
05/31/2019	26815	GRAINGER, INC.	4,188.60
05/31/2019	26816	HMB BLDG. & GARDEN INC.	1,691.99
05/31/2019	26817	HANSONBRIDGETT. LLP	5,474.50
05/31/2019	26818	HYDROSCIENCE ENGINEERS, INC.	3,895.00
05/31/2019	26819	IRON MOUNTAIN	617.88
05/31/2019	26820	IRVINE CONSULTING SERVICES, INC.	3,113.00
05/31/2019	26821	IRVINE CONSULTING SERVICES, INC.	1,829.21
05/31/2019	26822	DUSTIN JAHNS	268.06
05/31/2019	26823	KINGS MOUNTAIN ARBOR HEALTH & SAFETY	11,700.00
05/31/2019	26824	LIEBERT CASSIDY WHITMORE	270.55
05/31/2019	26825	GLENNA LOMBARDI	111.00
05/31/2019	26826	MASS MUTUAL FINANCIAL GROUP	1,974.65
05/31/2019	26827	METAL & CABLE CORP., INC.	2,964.92
05/31/2019	26828	MISSION UNIFORM SERVICES INC.	304.54
05/31/2019	26829	MONTEREY COUNTY LAB	5,687.00
05/31/2019	26830	MTA PARTS, INC.	66.80
05/31/2019	26831	NATIONAL METER & AUTOMATION	2,613.63
05/31/2019	26832	NETWORKFLEET, INC	285.07
05/31/2019	26833	PACIFICA COMMUNITY TV	250.00
05/31/2019	26834	PAKPOUR CONSULTING GROUP, INC.	16,472.29
05/31/2019	26835	PAULO'S AUTO CARE	560.11
05/31/2019	26836	ROBERTS & BRUNE CO.	15,253.58
05/31/2019	26837	CARLOS RODRIGUES	300.00
05/31/2019	26838	LAURIE ROSS	100.00
05/31/2019	26839	SERVICE PRESS	8,928.26
05/31/2019	26840	STATE WATER RESOURCES CONTROL BD	130.00
05/31/2019	26841	STATE WATER RESOURCES CONTROL BD	60.00
05/31/2019	26842	STRAWFLOWER ELECTRONICS	65.14
05/31/2019	26843	TEAMSTERS LOCAL UNION #856	1,234.00
05/31/2019	26844	TECHNIQUE DATA SYSTEMS, INC.	426.00
05/31/2019	26845	JAMES TETER	818.00
05/31/2019	26846	TJC AND ASSOCIATES, INC	19,679.17
05/31/2019	26847	TOTAL COMPENSATION SYSTEMS, INC	855.00
05/31/2019	26848	UNIVAR USA INC	2,672.26
05/31/2019	26849	UNITED PARCEL SERVICE INC.	<sup></sup> 19.60
05/31/2019	26850	UPS STORE	495.45

05/31/2019	26851	USA BLUE BOOK	1,461.54
05/31/2019	26852	VALIC	4,355.00
05/31/2019	26853	VERIZON WIRELESS	2,047.52
05/31/2019	26854	WEST YOST ASSOCIATES, INC	1,506.50
05/31/2019	26855	WESTERN TRUCK FABRICATION, INC	5,626.38
05/31/2019	26856	FORREST WHITAKER	200.00
05/31/2019	26857	DEL MAR PROPERTIES ATTN: MORIAH	64.38
05/31/2019	26858	FELY BARRERA	75.00
05/31/2019	26859	MIKE ORANGE	91.23
05/31/2019	26860	SHELLY SILVA	108.53
05/31/2019	26861	SUSAN ROTH	55.55
05/31/2019	26862	MARILYN WILSHIN	57.21
05/31/2019	26863	DIANE MORI-STEWART	41.34
05/31/2019	26864	ALEXI MEYER	151.29
05/31/2019	26865	ROBERT DOOLEY	108.53
05/31/2019	26866	BOB SHOKER	576.13
05/31/2019	26867	J. MORAGA CONSTRUCTION, INC.	893.90
05/31/2019	26868	MAYRA/DAVID ST ANDREW	26.65
		SUBTOTAL CLAIMS FOR MONTH	\$ 438,525.16

WIRE PAYMENTS									
<u>MONTH</u>	VENDOR	<u>AMOUNT</u>							
05/01/2019	DFT0000219 PUB. EMP. RETIRE SYSTEM	14,664.54							
05/03/2019	DFT0000220 CalPERS FISCAL SERVICES DIVISION	31,045.96							
05/03/2019	DFT0000221 CalPERS FISCAL SERVICES DIVISION	134.84							
05/03/2019	DFT0000222 CalPERS FISCAL SERVICES DIVISION	53.52							
05/15/2019	DFT0000223 PUB. EMP. RETIRE SYSTEM	14,730.00							
05/29/2019	DFT0000224 PUB. EMP. RETIRE SYSTEM	14,034.68							
5/31/2019	BANK & CREDIT CARD FEES	4,737.52							
	SUBTOTAL WIRE PAYMENTS FOR MONTH \$	79,401.06							

TOTAL CLAIMS FOR THE MONTH \$ 517,926.22



#### Coastside County Water District

#### **Monthly Budget Report**

Account Summary

For Fiscal: 2018-2019 Period Ending: 05/31/2019

		May Budget	May Activity	Variance Favorable (Unfavorable)	Percent Variance	YTD Budget	YTD Activity	Variance Favorable (Unfavorable)	Percent Variance	Total Budget
Revenue										
RevType: 1 - Operating										
<u>1-4120-00</u>	Water Revenue	734,375.00	902,456.84	168,081.84	22.89 %	10,479,926.00	10,561,205.47	81,279.47	0.78 %	11,710,500.00
	Total RevType: 1 - Operating:	734,375.00	902,456.84	168,081.84	22.89 %	10,479,926.00	10,561,205.47	81,279.47	0.78 %	11,710,500.00
RevType: 2 - Non-Operati	ng									
<u>1-4170-00</u>	Water Taken From Hydrants	4,167.00	5,002.25	835.25	20.04 %	45,834.00	57,729.55	11,895.55	25.95 %	50,000.00
<u>1-4180-00</u>	Late Notice - 10% Penalty	5,000.00	4,576.65	-423.35	-8.47 %	55,000.00	56,065.05	1,065.05	1.94 %	60,000.00
<u>1-4230-00</u>	Service Connections	834.00	2,150.01	1,316.01	157.79 %	9,167.00	13,705.11	4,538.11	49.50 %	10,000.00
<u>1-4920-00</u>	Interest Earned	520.00	0.83	-519.17	-99.84 %	5,717.00	52,667.35	46,950.35	821.24 %	6,236.00
<u>1-4930-00</u>	Tax Apportionments/County Checks	0.00	3,931.73	3,931.73	0.00 %	725,000.00	817,562.22	92,562.22	12.77 %	725,000.00
<u>1-4950-00</u>	Miscellaneous Income	2,083.00	7,000.00	4,917.00	236.05 %	22,916.00	15,868.19	-7,047.81	-30.75 %	25,000.00
<u>1-4955-00</u>	Cell Site Lease Income	13,750.00	12,016.60	-1,733.40	-12.61 %	151,250.00	152,370.78	1,120.78	0.74 %	165,000.00
<u>1-4965-00</u>	ERAF Refund - County Taxes	0.00	0.00	0.00	0.00 %	325,000.00	479,200.50	154,200.50	47.45 %	325,000.00
	Total RevType: 2 - Non-Operating:	26,354.00	34,678.07	8,324.07	31.59 %	1,339,884.00	1,645,168.75	305,284.75	22.78 %	1,366,236.00
	Total Revenue:	760,729.00	937,134.91	176,405.91	23.19 %	11,819,810.00	12,206,374.22	386,564.22	3.27 %	13,076,736.00
Expense										
ExpType: 1 - Operating										
<u>1-5130-00</u>	Water Purchased	225,000.00	120,120.48	104,879.52	46.61 %	1,675,000.00	2,085,389.17	-410,389.17	-24.50 %	1,900,998.00
<u>1-5230-00</u>	Nunes T P Pump Expense	3,558.00	2,486.15	1,071.85	30.13 %	39,138.00	34,092.29	5,045.71	12.89 %	42,697.00
<u>1-5231-00</u>	CSP Pump Station Pump Expense	39,896.00	3,325.30	36,570.70	91.67 %	297,006.00	226,037.89	70,968.11	23.89 %	337,080.00
<u>1-5232-00</u>	Other Trans. & Dist Pump Expense	2,248.00	1,091.40	1,156.60	51.45 %	24,718.00	17,903.27	6,814.73	27.57 %	26,965.00
<u>1-5233-00</u>	Pilarcitos Canyon Pump Expense	250.00	-163.53	413.53	165.41 %	38,998.00	29,196.22	9,801.78	25.13 %	39,248.00
<u>1-5234-00</u>	Denniston T P Pump Expense	10,833.00	8,488.93	2,344.07	21.64 %	119,166.00	47,945.77	71,220.23	59.77 %	130,000.00
<u>1-5242-00</u>	CSP Pump Station Operations	892.00	1,119.19	-227.19	-25.47 %	9,809.00	15,435.91	-5,626.91	-57.36 %	10,700.00
<u>1-5243-00</u>	CSP Pump Station Maintenance	3,084.00	6,730.40	-3,646.40	-118.24 %	33,917.00	17,675.33	16,241.67	47.89 %	37,000.00
<u>1-5246-00</u>	Nunes T P Operations - General	6,488.00	2,687.37	3,800.63	58.58 %	71,362.00	70,664.30	697.70	0.98 %	77,850.00
<u>1-5247-00</u>	Nunes T P Maintenance	10,208.00	22,971.49	-12,763.49	-125.03 %	112,291.00	76,774.28	35,516.72	31.63 %	122,500.00
<u>1-5248-00</u>	Denniston T P Operations-General	3,917.00	2,092.98	1,824.02	46.57 %	43,084.00	39,040.79	4,043.21	9.38 %	47,000.00
<u>1-5249-00</u>	Denniston T.P. Maintenance	8,487.00	7,817.01	669.99	7.89 %	93,362.00	149,044.16	-55,682.16	-59.64 %	101,850.00
<u>1-5250-00</u>	Laboratory Expenses	5,954.00	10,283.53	-4,329.53	-72.72 %	65,495.00	74,386.19	-8,891.19	-13.58 %	71,450.00
<u>1-5260-00</u>	Maintenance - General	24,308.00	34,205.91	-9,897.91	-40.72 %	267,392.00	285,231.59	-17,839.59	-6.67 %	291,700.00
<u>1-5261-00</u>	Maintenance - Well Fields	3,333.00	0.00	3,333.00	100.00 %	36,666.00	1,067.34	35,598.66	97.09 %	40,000.00
<u>1-5263-00</u>	Uniforms	0.00	0.00	0.00	0.00 %	12,500.00	8,819.28	3,680.72	29.45 %	12,500.00
<u>1-5318-00</u>	Studies/Surveys/Consulting	17,000.00	32,650.02	-15,650.02	-92.06 %	143,000.00	142,739.70	260.30	0.18 %	160,000.00
<u>1-5321-00</u>	Water Resources	2,100.00	-2,311.43	4,411.43	210.07 %	23,100.00	17,337.39	5,762.61	24.95 %	25,200.00

#### Monthly Budget Report

#### For Fiscal: 2018-2019 Period Ending: 05/31/2019

				Variance	<b>-</b> .			Variance		
		May	May Activity	Favorable (Unfavorable)	Percent Variance	YTD Budget	YTD Activity	Favorable (Unfavorable)	Percent Variance	Total Budget
1-5322-00	Community Outreach	<b>Budget</b> 5,000.00	15,124.92	-10,124.92	-202.50 %	34,700.00	38,587.47	-3,887.47	-11.20 %	54,700.00
<u>1-5322-00</u> <u>1-5381-00</u>	,	8,333.00	9,604.25		-202.30 % -15.26 %	91,666.00	52,466.15	-3,887.47 39,199.85	-11.20 % 42.76 %	100,000.00
	Legal	,		-1,271.25		,	,			,
<u>1-5382-00</u>	Engineering	5,000.00	480.00	4,520.00	90.40 %	55,000.00	5,346.44	49,653.56	90.28 %	60,000.00
<u>1-5383-00</u>	Financial Services	0.00	1,325.00	-1,325.00	0.00 %	16,000.00	10,805.00	5,195.00	32.47 %	20,000.00
<u>1-5384-00</u>	Computer Services	14,300.00	7,665.13	6,634.87	46.40 %	149,300.00	158,610.18	-9,310.18	-6.24 %	163,600.00
<u>1-5410-00</u>	Salaries/Wages-Administration	130,832.00	117,075.88	13,756.12	10.51 %	1,046,658.00	898,664.97	147,993.03	14.14 %	1,133,880.00
<u>1-5411-00</u>	Salaries & Wages - Field	161,600.00	159,081.48	2,518.52	1.56 %	1,292,799.00	1,243,978.28	48,820.72	3.78 %	1,400,532.00
<u>1-5420-00</u>	Payroll Tax Expense	20,508.00	21,139.43	-631.43	-3.08 %	164,063.00	155,907.40	8,155.60	4.97 %	177,734.00
<u>1-5435-00</u>	Employee Medical Insurance	38,502.00	37,691.35	810.65	2.11 %	405,744.00	408,114.53	-2,370.53	-0.58 %	444,246.00
<u>1-5436-00</u>	Retiree Medical Insurance	4,405.00	3,318.09	1,086.91	24.67 %	46,254.00	37,662.70	8,591.30	18.57 %	50,659.00
<u>1-5440-00</u>	Employees Retirement Plan	49,904.00	55,939.57	-6,035.57	-12.09 %	548,954.00	529,065.33	19,888.67	3.62 %	598,859.00
<u>1-5445-00</u>	Supplemental Retirement 401a	0.00	0.00	0.00	0.00 %	0.00	0.00	0.00	0.00 %	35,000.00
<u>1-5510-00</u>	Motor Vehicle Expense	5,000.00	3,019.88	1,980.12	39.60 %	55,000.00	66,328.91	-11,328.91	-20.60 %	60,000.00
<u>1-5620-00</u>	Office & Billing Expenses	21,800.00	17,085.23	4,714.77	21.63 %	239,800.00	221,157.71	18,642.29	7.77 %	261,600.00
<u>1-5620-33</u>	Office - Credit Cards/Bank Fees	0.00	29.70	-29.70	0.00 %	0.00	209.70	-209.70	0.00 %	0.00
<u>1-5625-00</u>	Meetings / Training / Seminars	2,167.00	3,878.38	-1,711.38	-78.97 %	23,833.00	40,276.61	-16,443.61	-69.00 %	26,000.00
<u>1-5630-00</u>	Insurance	10,750.00	9,928.00	822.00	7.65 %	118,250.00	94,550.44	23,699.56	20.04 %	129,000.00
<u>1-5687-00</u>	Membership, Dues, Subscript.	3,000.00	175.00	2,825.00	94.17 %	72,970.00	67,904.86	5,065.14	6.94 %	75,970.00
<u>1-5688-00</u>	Election Expenses	0.00	0.00	0.00	0.00 %	25,000.00	0.00	25,000.00	100.00 %	25,000.00
<u>1-5689-00</u>	Labor Relations	500.00	0.00	500.00	100.00 %	5,500.00	0.00	5,500.00	100.00 %	6,000.00
<u>1-5700-00</u>	San Mateo County Fees	0.00	0.00	0.00	0.00 %	20,000.00	14,309.38	5,690.62	28.45 %	20,000.00
<u>1-5705-00</u>	State Fees	1,500.00	342.00	1,158.00	77.20 %	35,500.00	28,658.59	6,841.41	19.27 %	36,500.00
	Total ExpType: 1 - Operating:	850,657.00	716,498.49	134,158.51	15.77 %	7,552,995.00	7,411,385.52	141,609.48	1.87 %	8,354,018.00
ExpType: 4 - Capital Relat	ed									
<u>1-5712-00</u>	Debt Service/Existing Bonds 2006B	0.00	0.00	0.00	0.00 %	486,383.00	-1,812.44	488,195.44	100.37 %	486,383.00
<u>1-5715-00</u>	Debt Service/CIEDB 11-099	0.00	0.00	0.00	0.00 %	336,126.00	336,125.36	0.64	0.00 %	336,126.00
<u>1-5716-00</u>	Debt Service/CIEDB 2016	0.00	0.00	0.00	0.00 %	324,235.00	324,234.72	0.28	0.00 %	324,235.00
<u>1-5717-00</u>	Chase Bank - 2018 Loan	0.00	0.00	0.00	0.00 %	0.00	390,286.27	-390,286.27	0.00 %	0.00
	Total ExpType: 4 - Capital Related:	0.00	0.00	0.00	0.00 %	1,146,744.00	1,048,833.91	97,910.09	8.54 %	1,146,744.00
	Total Expense:	850,657.00	716,498.49	134,158.51	15.77 %	8,699,739.00	8,460,219.43	239,519.57	2.75 %	9,500,762.00
	Report Total:	-89,928.00	220,636.42	310,564.42		3,120,071.00	3,746,154.79	626,083.79		3,575,974.00

#### COASTSIDE COUNTY WATER DISTRICT MONTHLY INVESTMENT REPORT May 31, 2019

RESERVE BALANCES	Current Year as of 5/31/19	Prior Year as of 5/31/18
CAPITAL AND OPERATING RESERVE	\$8,569,949.58	\$6,183,189.39
RATE STABILIZATION RESERVE	\$250,000.00	\$250,000.00
TOTAL DISTRICT RESERVES	\$8,819,949.58	\$6,433,189.39

#### ACCOUNT DETAIL

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

#### COASTSIDE COUNTY WATER DISTRICT APPROVED CAPITAL IMPROVEMENT PROJECTS FISCAL YEAR 2018/2019

5/31/2019

	5/31/2019				
Approved	Actual	Projected		%	Project Status/
CIP Budget	To Date	Year-End	Variance	Completed	Comments
FY 18/19	FY 18/19	FY 18/19	vs. Budget		

#### **Equipment Purchases & Replacement**

06-03	SCADA/Telemetry/Electrical Controls Replacement	\$ 50,000	\$ 20,444 \$	30,000	\$ 20,000	41%	
99-02	Vehicle Replacement	\$ 100,000	\$ 82,562 \$	82,562	\$ 17,438	100%	

#### Facilities & Maintenance

08-08	PRV Valves Replacement Project	\$ 30,000	\$ 35,823	\$ 35,823	\$ (5,823)	100%	
09-09	Fire Hydrant Replacement	\$ 140,000	\$ 192,416	\$ 210,000	\$ (70,000)	100%	
16-07	Sample Station Replacement Project	\$ 30,000	\$ 28,780	\$ 28,780	\$ 1,220	96%	
17-15	Pilarcitos Canyon Emergency Road Repairs	\$ 100,000			\$ 100,000	0%	Delayed
18-13	Denniston WTP and Tank Road Repairs and Paving	\$ 100,000	\$ 13,700	\$ 20,000	\$ 80,000	14%	Project will go out to bid Summer 2019
99-01	Meter Change Program	\$ 20,000	\$ 68,382	\$ 68,382	\$ (48,382)	100%	

#### **Pipeline Projects**

06-02	Highway 1 South Pipeline Replacement Project	\$ 750,000	\$ 353,035	\$ 353,035	\$ 396,965	100%	
07-04	Bell Moon Pipeline Replacement Project	\$ 60,000	\$ 20,378	\$ 20,378	\$ 39,622	34%	Project awarded by Board in February 2019 (\$310K); work will occur in Summer 2019
13-02	Replace 8 Inch Pipeline Under Creek at Pilarcitos Ave	\$ 50,000		\$ -	\$ 50,000	0%	moved to FY 2019/20
14-01	Replace 12" Welded Steel Line on Hwy 92 with 8"	\$ 100,000			\$ 100,000	0%	design work planned for Summer 2019
14-27	Grandview 2 Inch Replacement	\$ 50,000	\$ 2,635	\$ 2,635	\$ 47,365	5%	delayed to FY2019/20
14-30	Replace Miscellaneous 2 Inch GS El Granada	\$ 60,000	\$ 60,673	\$ 60,673	\$ (673)	100%	
14-31	Ferdinand Avenue - Replace 4" WS Ferdinand Ave. to Columbus	\$ 60,000	\$ 48,328	\$ 60,000	\$ -		Design work is completed; project was awarded at May board meeting (\$503K); Work will start in Summer 2019

#### Pump Stations / Tanks / Wells

06-04	Hazen's Tank Removal	\$ 30,000		\$ -	\$ 30,000	0%	Cost to dismantle - expensed under Maintenance
08-14	Alves Tank Recoating & Refurshment	\$ 600,000	\$ 63,917	\$ 70,000	\$ 530,000	11%	Design work completed in Spring 2019
19-01	EG Tank #1 Refurbishment	\$ 100,000	\$ 5,671	\$ 5,671	\$ 94,329	6%	delayed
19-03	Miramar Tank - Chime	\$ 40,000			\$ 40,000	0%	delayed-waiting for results of seismic assessment
18-05	Denniston Tank THM Residual Control	\$ 80,000			\$ 80,000	0%	planned for Summer 2019
18-06	CSP (3) Butterfly Valves	\$ 80,000	\$ 11,399	\$ 11,399	\$ 68,601	14%	
19-04	Tanks - THM Control	\$ 120,000	\$ 118,390	\$ 118,390	\$ 1,610	100%	

#### Water Supply Development

12-12	San Vicente Diversion and Pipeline	\$ 100,000	\$ -	\$-	\$ 100,000	0%	delayed
17-12	Recycled Water Project Development	\$ 100,000	\$ -	\$-	\$ 100,000	0%	

#### Water Treatment Plants

13-05 Denniston WTP Emergency Power \$ 50,000 \$ 5,779 \$ 50,000 \$ - 12% in design (\$50k approved by Board in March 2019)	08-07	Nunes Filter Valve Replacement	\$ 500,000	\$	6	- 5	\$ 500,000	0%	delayed	
	13-05	Denniston WTP Emergency Power	\$ 50,000	\$	6 50	0,000	\$ -	12%	in design	(\$50k approved by Board in March 2019)

#### COASTSIDE COUNTY WATER DISTRICT APPROVED CAPITAL IMPROVEMENT PROJECTS FISCAL YEAR 2018/2019

5/31/2019

	5/31/2019				
Approved	Actual	Projected		%	Project Status/
CIP Budget	To Date	Year-End	Variance	Completed	Comments
FY 18/19	FY 18/19	FY 18/19	vs. Budget		

FY2017/2018 CIP Projects in process - paid in FY 2018/2019

18-09	Denniston Heater	\$ 4,800	\$ 4,800	\$ (4,800)	100%	completed
13-08	Crystal Springs Spare 350 HP Motor	\$ 70,556	\$ 70,556	\$ (70,556)	100%	
18-03	CSP Spare 500 Pump Rehabilitation	\$ 41,450	\$ 41,450	\$ (41,450)	100%	
07-03	Pilarcitos Canyon Pipeline Replacement	\$ 21,578	\$ 21,578	\$ (21,578)		ongoing - work is planned for Fall, 2019
12-12	Denniston/San Vicente Water Supply Development	\$ 121,389	\$ 130,000	\$ (130,000)		ongoing
14-26	Replace 2" Pipe in Downtown Half Moon Bay	\$ 236,676	\$ 236,676	\$ (236,676)	100%	
17-16	CSP P3 Soft Start Pump/Shafting Replacement & Motor refurbishment	\$ 3,370	\$ 3,370	\$ (3,370)	100%	
10-02 & 12-04	Denniston Booster Pump Station - Transformer Installation	\$ 43,722	\$ 43,722	\$ (43,722)	100%	
18-07	EG #2 Tank Chlorination System (Residual Control System)		\$ 5,000	\$ (5,000)	0%	
17-04	Denniston Dam Spillway Repairs	\$ 34,328	\$ 34,328	\$ (34,328)	100%	
18-10	Nunes/Denniston Treat Plants Optimization Study	\$ 19,117	\$ 19,117	\$ (19,117)	100%	
06-03	El Granada Tank #3 Recoating Project	\$ 10,410	\$ 10,410	\$ (10,410)	100%	Cathodic protection
06-01	Ave Cabrillo Pipeline Replacement	\$ 16,673	\$ 16,673	\$ (16,673)	100%	
				\$ -		

#### PREVIOUS YEAR TOTALS \$ - \$ 624,069 \$ 637,680 \$ (637,680)

#### UNSCHEDULED ITEMS (CAPITAL EXPENDITURES) FOR CURRENT FISCAL YEAR 2018/2019

NN-00	Unscheduled CIP	\$ 100,000				\$ 100,000	0%	
08-16;11-05;11-06	Seismic assessments-HMB Tanks 2-3. Cahill, Miramar		\$ 15,095	\$	90,000	\$ (90,000)		approved March 2019 board meeting
14-32/19-02	Casa del Mar PRVs/Grand Blvd Pipeline/PRVS		\$ 37,863	\$	50,000	\$ (50,000)		Design work is completed; project awarded at May 2019 board meeting (\$564K); work is scheduled for Summer 2019
19-06	Crystal Springs Pump Control Valves		\$ 88,221	\$	100,000	\$ (100,000)		in process
				-				
				-				
				-				

NON-BUDGETED TOTALS \$ 100,000 \$ 141,179 \$ 240,000 \$ (140,000)

CIP TOTALS \$ 3,600,000 \$ 1,897,561 \$ 2,105,408 \$ 1,494,592

#### Legal Cost Tracking Report 12 Months At-A-Glance

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

Month	Admin (General Legal Fees)	Water Supply Develpmnt	Recycled Water	Transfer Program	СІР	Personnel	Water Shortage	Litigation	Infrastructure Project Review (Reimbursable)	TOTAL
Jun-18	4,225			406	1,333	358				6,321
Jul-18	7,430			1,680	488	65				9,662
Aug-18	3,230			647		1,608			216	5,701
Sep-18	3,246			757	963					4,965
Oct-18	2,211				437					2,648
Nov-18	1,473									1,473
Dec-18	2,714									2,714
Jan-19	3,088			168	469					3,725
Feb-19	3,101				536					3,637
Mar-19	6,508			1,218						7,726
Apr-19	7,061				1,910					8,970
May-19	5,149			326						5,475

TOTAL	49,433	0	0	5,202	6,134	2,031	0	0	216	63,015

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

#### Acct. No. 5682 JAMES TETER Engineer

	Admin &		Studies &	TOTAL	Reimburseable
Month	Retainer	CIP	Projects		from
					Projects

Jun-18	480	1,099	169	1,748	169
Jul-18	480	4,989	2,958	8,427	2,958
Aug-18	480	2,380	2,138	4,998	2,138
Sep-18	480	5,197		5,677	
Oct-18	480		3,142	3,622	3,143
Nov-18	480	3,518	254	4,252	254
Dec-18	480	3,972	2,820	7,271	2,820
Jan-19	480	5,126		5,606	
Feb-19	480	2,475		2,955	
Mar-19	480			480	
Apr-19	490		338	828	338
May-19	480		338	818	338

TOTAL	E 770		40.450	40.004	40.450
IOTAL	5.//0	28,755	12.156	46.681	12.156
	•,- •	_0,.00	,	,	,

#### Calcon T&M Projects Tracking 5/31/2019

Desired No.	Name	Ctature	Proposal	Approved	Project	Project Actual	Bil	oject lings
Project No. Closed Projects:	Name	Status	Date	Date	Budget	thru 6/30/18	FY2	018-19
CAL-13-01	EG Tank 2 Recoating Project	Closed	9/30/13	10/8/13	\$8,220.00	\$ 8,837.50		
CAL-13-01	Nunes Control System Upgrades	Closed	9/30/13	10/8/13	\$46,141.00			
CAL-13-03	Win 911 and PLC Software	Closed	9/30/13	10/8/13	\$9,717.00			
CAL-13-04	Crystal Springs Surge Tank Retrofit	Closed	11/26/13	11/27/13	\$31,912.21			
CAL-13-04	Nunes Legacy Backwash System Removal	Closed	11/25/13	11/26/13	\$6,516.75			
CAL-13-07	Denniston Backwash FTW Valves	Closed	11/26/13	11/27/13	\$6,914.21	,		
CAL-14-01	Denniston Wash Water Return Retrofit	Closed	1/28/14	2/14/14	\$13,607.00			
CAL-14-02	Denniston Calrifier SCADA Data	Closed	4/2/14	4/7/14	\$4,125.00			
CAL-14-02	Nunes Surface Scatter Turbidimeter	Closed	4/2/14	4/7/14	\$2,009.50			
CAL-14-03	Phase I Control System Upgrade	Closed	4/2/14	4/7/14	\$75,905.56	•		
CAL-14-06	Miramar Control Panel	Closed	8/28/14	8/28/14	\$37,953.00			
CAL-14-08	SFWater Flow & Data Logger/Cahill Tank	Closed	8/20/2014	8/20/2014	\$1,370.00			
CAL-14-08 CAL-15-01	Main Street Monitors	Closed	0/20/2014	0/20/2014		\$ 6,779.42		
CAL-15-01	Dennistion To Do List	Closed				\$ 2,930.00		
CAL-15-02 CAL-15-03		Closed			\$6,612.50			
	Nunes & Denniston Turbidity Meters	Closed	6/23/2015	9/11/2015	\$6,612.50			
CAL-15-04 CAL-15-05	Phase II Control System Upgrade		0/23/2015	8/11/2015				
CAL-15-05 CAL-16-04	Permanganate Water Flow Radio Network	Closed Closed	10/0/2016	1/10/2017		\$ 1,567.15		
			12/9/2016	1/10/2017	\$126,246.11			
CAL-16-05 CAL-17-03	El Granada Tank No. 3 Recoating	Closed	12/16/2016	7/11/2017	\$6,904.50			
	Nunes Valve Control	Closed	6/29/2017	7/11/2017	\$73,281.80			
CAL-17-04	Denniston Booster Pump Station	Closed	7/27/2017	8/8/2017	\$21,643.75			
CAL-17-05	Crystal Springs Pump Station #3 Soft Start	Closed	7/27/2017	8/8/2017	\$12,213.53			
CAL-18-04	Tank Levels Calibration Special	Closed	3/5/2018	3/5/2018	\$8,388.75			
CAL-18-05	Pilarcitos Stream Flow Gauge -Well 1 120 Service Power	Closed	3/22/2018	3/22/2018	\$3,558.13			
CAL-17-06	Nunes Flocculartor & Rapid Mix VFD Panels	Closed	12/6/2017	12/12/2017	\$29,250.75	\$ 30,695.66		
		Closed Pro	jects - Subtotal (p	re FY2018-19)	\$727,491.05	\$ 788,911.02		
Open Projects:								
CAL-17-01	Crystal Springs Leak Valve Control		2/8/2017	2/14/2017	\$8,701.29	\$ 18,055.88		
CAL-17-02	Crystal Springs Requirements & Addtl Controls		2/8/2017	2/14/2017	\$38,839.50			
					+,		\$	9,434.90
JAL-18-02	Nunes Plant HMI V2		11/12/2018		\$10.913.14			
	Nunes Plant HMI V2 CSP Breakers & Handles		11/12/2018 3/7/2018	3/7/2018	\$10,913.14 \$25 471 47		Ŷ	
CAL-18-03	CSP Breakers & Handles		3/7/2018	3/7/2018 9/6/2018	\$25,471.47			895 50
CAL-18-03 CAL-18-06	CSP Breakers & Handles Nunes VFD Project			3/7/2018 9/6/2018			\$	
CAL-18-02 CAL-18-03 CAL-18-06 CAL-19-01 CAL-19-02	CSP Breakers & Handles Nunes VFD Project CSP Cla-Val Power Checks		3/7/2018 9/6/2018	9/6/2018	\$25,471.47 \$2,381.51		\$ \$	4,377.62
CAL-18-03 CAL-18-06 CAL-19-01 CAL-19-02	CSP Breakers & Handles Nunes VFD Project CSP Cla-Val Power Checks CSP Wet Well		3/7/2018 9/6/2018 4/1/2019	9/6/2018 4/1/2019	\$25,471.47 \$2,381.51 \$12,960.24		\$ \$ \$	4,377.62 5,393.20
CAL-18-03 CAL-18-06	CSP Breakers & Handles Nunes VFD Project CSP Cla-Val Power Checks	Open Proje	3/7/2018 9/6/2018	9/6/2018	\$25,471.47 \$2,381.51		\$ \$ \$ \$ 1	895.50 4,377.62 5,393.20 10,709.95 30,811.1
CAL-18-03 CAL-18-06 CAL-19-01 CAL-19-02 CAL-19-03	CSP Breakers & Handles Nunes VFD Project CSP Cla-Val Power Checks CSP Wet Well Pilarcitos Flow Meter Project	Open Proje	3/7/2018 9/6/2018 4/1/2019 4/1/2019	9/6/2018 4/1/2019	\$25,471.47 \$2,381.51 \$12,960.24 \$14,493.75	\$ 29,167.79	\$ \$ \$ \$ 1	4,377.62 5,393.20 10,709.95
CAL-18-03 CAL-18-06 CAL-19-01 CAL-19-02	CSP Breakers & Handles Nunes VFD Project CSP Cla-Val Power Checks CSP Wet Well Pilarcitos Flow Meter Project	Open Proje	3/7/2018 9/6/2018 4/1/2019 4/1/2019	9/6/2018 4/1/2019	\$25,471.47 \$2,381.51 \$12,960.24 \$14,493.75	\$ 29,167.79	\$ \$ \$ 1 \$	4,377.62 5,393.20 10,709.95 30,811.1
CAL-18-03 CAL-18-06 CAL-19-01 CAL-19-02 CAL-19-03	CSP Breakers & Handles Nunes VFD Project CSP Cla-Val Power Checks CSP Wet Well Pilarcitos Flow Meter Project nce Tanks	Open Proje	3/7/2018 9/6/2018 4/1/2019 4/1/2019	9/6/2018 4/1/2019	\$25,471.47 \$2,381.51 \$12,960.24 \$14,493.75	\$ 29,167.79	\$ \$ \$ <u>1</u> \$	4,377.62 5,393.20 10,709.95 30,811.1 3,609.87
CAL-18-03 CAL-18-06 CAL-19-01 CAL-19-02 CAL-19-03	CSP Breakers & Handles Nunes VFD Project CSP Cla-Val Power Checks CSP Wet Well Pilarcitos Flow Meter Project nce Tanks Crystal Springs Maintenance	Open Proje	3/7/2018 9/6/2018 4/1/2019 4/1/2019	9/6/2018 4/1/2019	\$25,471.47 \$2,381.51 \$12,960.24 \$14,493.75	\$ 29,167.79	\$ \$ \$ \$ \$ \$	4,377.62 5,393.20 10,709.95 30,811.1 3,609.87 1,794.43
CAL-18-03 CAL-18-06 CAL-19-01 CAL-19-02 CAL-19-03	CSP Breakers & Handles Nunes VFD Project CSP Cla-Val Power Checks CSP Wet Well Pilarcitos Flow Meter Project nce Tanks Crystal Springs Maintenance Nunes Maintenance	Open Proje	3/7/2018 9/6/2018 4/1/2019 4/1/2019	9/6/2018 4/1/2019	\$25,471.47 \$2,381.51 \$12,960.24 \$14,493.75	\$ 29,167.79	\$ \$ \$ \$ \$ \$ \$ \$	4,377.62 5,393.20 10,709.95 30,811.1 3,609.87 1,794.43 12,126.24
CAL-18-03 CAL-18-06 CAL-19-01 CAL-19-02 CAL-19-03	CSP Breakers & Handles Nunes VFD Project CSP Cla-Val Power Checks CSP Wet Well Pilarcitos Flow Meter Project nce Tanks Crystal Springs Maintenance	Open Proje	3/7/2018 9/6/2018 4/1/2019 4/1/2019	9/6/2018 4/1/2019	\$25,471.47 \$2,381.51 \$12,960.24 \$14,493.75	\$ 29,167.79	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,377.62 5,393.20 10,709.95

#### COASTSIDE COUNTY WATER DISTRICT

#### 766 MAIN STREET

#### HALF MOON BAY, CA 94019

#### MINUTES OF THE SPECIAL MEETING OF THE BOARD OF DIRECTORS

#### May 14, 2019

- 1) ROLL CALL President Ken Coverdell called the meeting to order at 6:00 p.m. Present at roll call: Directors Bob Feldman, Glenn Reynolds, and Vice President Chris Mickelsen. Director Jim Larimer was absent. Mr. David Dickson, General Manager, was also present.
- 2) **PUBLIC COMMENT -** There were no public comments.

#### 3) CLOSED SESSION

#### A. <u>Public Employment Pursuant to Government Code Section 54957</u> <u>Title: General Manager</u>

#### 4) **RECONVENE TO OPEN SESSION**

#### A. <u>Public Report of Closed Session Action</u>

The Board reconvened into open session at 6:58 p.m. with General Manager David Dickson reporting that there was no action taken during the closed session.

5) **ADJOURNMENT -** The special meeting was adjourned at 6:59 p.m.

Respectfully submitted,

David R. Dickson, General Manager Secretary to the District

Ken Coverdell, President Board of Directors

#### COASTSIDE COUNTY WATER DISTRICT

#### 766 MAIN STREET

#### HALF MOON BAY, CA 94019

#### MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS

#### May 14, 2019

1) ROLL CALL - President Ken Coverdell called the meeting to order at 7:01 p.m. Present at roll call: Directors Glenn Reynolds, Bob Feldman, and Vice-President Chris Mickelsen. Director Jim Larimer arrived at 7:02 p.m.

Also present: David Dickson, General Manager; Mary Rogren, Assistant General Manager; Catherine Groves, Legal Counsel; Cathleen Brennan, Water Resources Analyst; James Derbin, Superintendent of Operations,; JoAnne Whelen, Administrative Assistant and Recording Secretary; and Gina Brazil, Office Manager. Sean Donovan, Water Treatment Plant Supervisor, was also in attendance.

#### 2) PLEDGE OF ALLEGIANCE

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

#### 4) CONSENT CALENDAR

- A. Approval of disbursements for the month ending April 30, 2019: Claims: \$647,198.27; Payroll: \$105,864.82 for a total of \$753,063.09
- **B.** Acceptance of Financial Reports
- C. Approval of Minutes of April 9, 2019 Regular Board of Directors Meeting
- **D.** Approval of Minutes of April 29, 2019 Special Board of Directors Meeting
- E. Monthly Water Service Connection Transfer Report
- F. Installed Water Connection Capacity and Water Meters Report
- **G.** Total CCWD Production Report
- H. CCWD Monthly Sales by Category Report April 2019
- I. Monthly Planned Plant or Tank Discharge and New Water Line Flushing Report
- J. Monthly Rainfall Reports
- **K.** S.F.P.U.C. Hydrological Report for the month of March

President Coverdell reported that he had reviewed the monthly financial claims and found all to be in order.

ON MOTION BY Director Reynolds and seconded by Vice-President Mickelsen, the Board voted to approve the Consent Calendar in its entirety:

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

#### 5) MEETINGS ATTENDED / DIRECTOR COMMENTS

Director Feldman reported on his recent attendance at the Association of California Water Agencies (ACWA) Spring Conference in Monterey, CA, sharing some of the information he had acquired in the conference sessions.

#### 6) **GENERAL BUSINESS**

#### A. <u>Award of Contract for Ferdinand Avenue Water Main Replacement Project</u>

Mr. Derbin summarized the details of this project, including staff's recommendation for award of contract.

ON MOTION BY Director Reynolds and seconded by Vice-President Mickelsen, the Board voted by roll call vote to authorize the General Manager to enter into a contractual agreement with California Trenchless, Inc. for \$502,850 to install approximately 1,500 feet of new 6-inch ductile iron pipeline, reconnecting 12 residential services, installing valves and appurtenances, and repaying:

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

#### B. Award of Contract for Casa Del Mar and Grand Boulevard PRV Project

Mr. Derbin reviewed the background and the benefits of this project.

ON MOTION BY Director Reynolds and seconded by Director Larimer, the Board voted by roll call vote to authorize the General Manager to enter into a contractual agreement with Stoloski and Gonzalez, Inc. for \$563,634 to install three new pressure reducing valve stations, installing approximately 475 feet of new 8-inch ductile iron pipeline, installing approximately 120 feet of new 6-inch ductile iron pipeline, reconnecting 7 residential services, installing valves and appurtenances, and repaving:

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

### C. <u>Review of Notice of Increase in Water Rates Effective July 1, 1019, and Review of the FY 2019-2020 Operations Budget and FY 2018/2019 to FY 2027/2028 Capital Improvement Program (both approved on June 28, 2018)</u>

Ms. Rogren introduced this information item, reviewing the Board action adopting Resolution 2018-05, which provides for two years of rate increases. She outlined the notification requirements of Proposition 2018 and briefly reviewed the District's Operations Budget and Capital Improvement Program.

#### D. <u>Possible Cancellation of October 8, 2019 Regular Meeting of the Board of</u> <u>Directors and Rescheduling a Special Board of Directors Meeting for Tuesday,</u> <u>October 15, 2019</u>

President Coverdell reviewed the recommended action on this agenda item.

ON MOTION BY Director Reynolds and seconded by Director Feldman, the Board voted by roll call vote to cancel the October 8, 2019 Regular Meeting of the Board of Directors and Schedule a Special Board of Directors Meeting for Tuesday, October 15, 2019 beginning at 7:00 p.m.

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

#### E. <u>Professional Services Agreement with Balance Hydrologics, Inc. for Evaluation</u> of Alternative Means of Diversion on Denniston Creek

Mr. Dickson reviewed the background and the District's challenges of maintaining the reservoir's volume with the growing concerns of habitat preservation, permitting conditions and other factors that limit the extent of annual dredging. He outlined the alternative means of diversion from Denniston Creek that the District would like to explore that would eliminate the need for dredging while maintaining the habitat value of the creek and reservoir. The proposal was referenced, and brief discussion ensued.

ON MOTION BY Director Reynolds and seconded by Director Larimer, the Board voted by roll call vote to authorize the General Manager to enter into a Professional Services Agreement with Balance Hydrologics, Inc. to evaluate potential alternative means of diversion on Denniston Creek at Denniston Reservoir, for a time-and-materials cost not to exceed \$46,000:

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

#### 7) MONTHLY INFORMATIONAL REPORT

President Coverdell announced that he would like to re-order the monthly informational report items to allow for the Water Resources Report to be presented first.

#### C. <u>Water Resources Report</u>

Ms. Brennan updated the Board on the preparation efforts with the District's upcoming 2020 Urban Water Management Plan.

#### B. <u>Superintendent of Operations</u>

Mr. Derbin reviewed operations highlights for the month of April.

#### A. <u>Assistant General Manager</u>

Ms. Rogren briefly reported on the Governor's proposed statewide water tax and shared ACWA's position on the proposed Safe Drinking Water Trust. The Board shared some thoughts and comments on the propositions. The Board also expressed an interest in staying informed of the ongoing progress of these measures.

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

President Coverdell took this opportunity to review some of the Board's key takeaways from the March 2017 Priority Setting Workshop, specifically citing the interest in developing and adopting a 10-year water use plan and vision and to develop and adopt policies and procedures regarding water recycling. He proposed that these topics be revisited as Board meeting agenda items and also proposed appointing two Board members on an advisory committee to pursue these goals. Director Reynolds and President Coverdell both volunteered to serve on this Strategic Planning Advisory Committee, subject to Board approval at a future meeting

9) ADJOURNMENT – The meeting was adjourned at 8:08 p.m.

Respectfully submitted,

David R. Dickson, General Manager Secretary to the District

Ken Coverdell, President Board of Directors

#### WATER SERVICE CONNECTION TRANSFER REPORT TRANSFERS APPROVED FOR THE MONTH OF MAY 2019

DONATING APN PROPERTY OWNER(S) RECIPIENT	N PROPERTY OWNER(S)	# OF CONNECTIONS	DATE
---	---------------------	---------------------	------

115-520-170	Charles J. Keenan III (c/o Joyce Yamigiwa)	048-031-200	Arti Mithal	one - 5/8"	May 24, 2019
048-025-290	Robin Lynn Berry Revocable Trust and William Warren Ringer Revocable Trust	048-025-240	Robin Lynn Berry Revocable Trust and William Warren Ringer Revocable Trust	one - 5/8"	May 24, 2019

#### COASTSIDE COUNTY WATER DISTRICT Installed Water Connection Capacity & Water Meters

#### FY 18/19 Meters

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	2	6				2		1		14
3/4" meter		1											1
1" meter							1						1
1 1/2" meter													
2" meter													
3" meter													
HMB Priority													
0.5" capacity increase													
5/8" meter													
3/4" meter													
1" meter													
1 1/2" meter													
2" meter													
County Non-Priority													
0.5" capacity increase													
5/8" meter			2										2
3/4" meter							1						1
1" meter													
County Priority													
5/8" meter										1			1
3/4" meter													
1" meter													
Totals	0	2	4	2	6	0	2	0	2	1	1		20

5/8" meter = 1 connection

3/4" meter = 1.5 connections

1" meter = 2.5 connections

1.5" meter = 5 connections

2" meter = 8 connections 3" meter= 17.5 connections

FY 2019 Capacity (5/8" connection equivalents)	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	Jun	Totals
HMB Non-Priority	0	2.5	2	2	6	0	4	0	2		1		19.5
HMB Priority													
County Non-Priority			2										2
County Priority										1			1
Total	0	2.5	4	2	6	0	4	0	2	1	1		22.5

#### TOTAL CCWD PRODUCTION (MG) ALL SOURCES- FY 2019

		CCWD Sources	5	SFPUC	Sources				
	DENNISTON WELLS	DENNISTON RESERVOIR	PILARCITOS WELLS	PILARCITOS LAKE	CRYSTAL SPRINGS RESERVOIR	RAW WATER TOTAL	UNMETERED WATER	TREATED TOTAL	
JUL	2.36	13.98	0.00	37.74	30.90	84.98	3.98	81.00	
AUG	0.62	3.36	0.00	27.20	36.80	67.98	1.94	66.04	
SEPT	0.00	0.00	0.00	30.48	39.24	69.72	1.48	68.24	
OCT	0.00	0.00	0.00	22.98	37.51	60.49	2.09	58.40	
NOV	0.00	0.00	5.78	0.00	44.10	49.88	2.24	47.64	
DEC	1.31	11.50	14.35	7.12	2.78	37.06	3.07	33.99	
JAN	1.97	16.07	15.84	5.30	5.57	44.75	2.55	42.19	
FEB	0.00	7.73	16.1	8.89	0.10	32.82	2.32	30.50	
MAR	0.15	6.77	22.27	12.27	0.09	41.55	2.12	39.43	
APR	0.14	33.31	0.00	14.02	2.83	50.30	3.95	46.36	
MAY	0.00	32.51	0.00	13.26	5.35	51.12	3.58	47.54	
JUN									
TOTAL	6.55	125.23	74.34	179.26	205.27	590.64	29.32	561.33	
% MONTHLY TOTAL	0.0%	63.6%	0.0%	25.9%	10.5%	100.0%	7.0%	93.0%	
% ANNUAL TO DATE TOTAL	1.1%	21.2%	12.6%	30.3%	34.8%	100.0%	5.0%	95.0%	
			CCWD vs SF		63.6%	36.4%			

CCWD vs SFPUC- annual

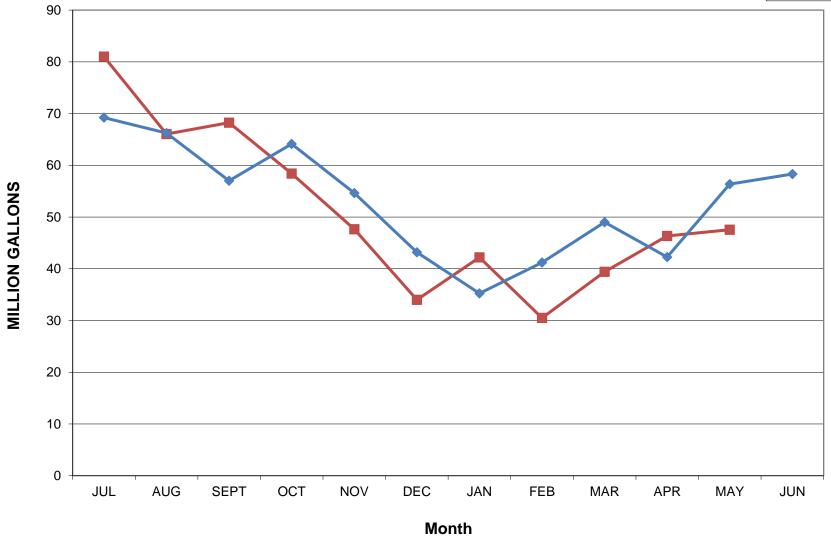
34.9% 65.1%

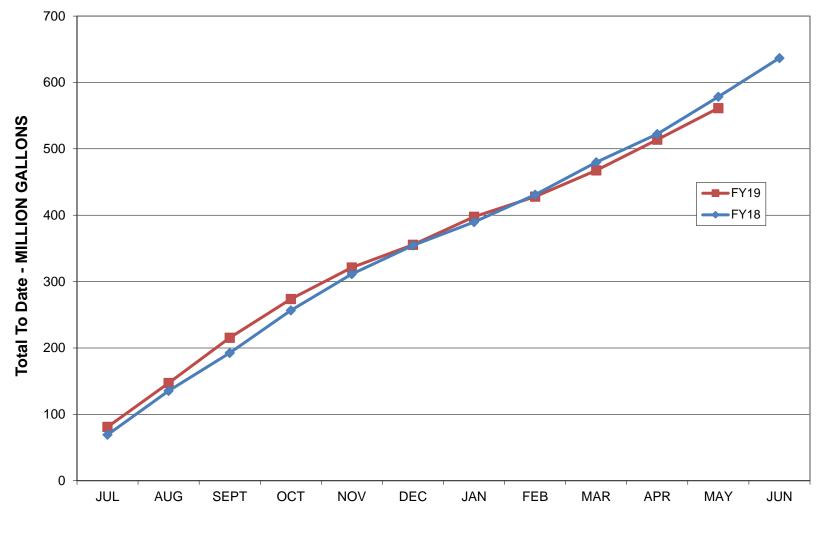
#### 12 Month Running Treated Total 619.65 TOTAL CCWD PRODUCTION (MG) ALL SOURCES- FY 2018

		<b>CCWD</b> Sources	5	SFPUC	Sources			
	DENNISTON WELLS	DENNISTON RESERVOIR	PILARCITOS WELLS	PILARCITOS LAKE	CRYSTAL SPRINGS RESERVOIR	RAW WATER TOTAL	UNMETERED WATER	TREATED TOTAL
JUL	0.87	25.93	0.00	0.00	45.87	72.67	3.45	69.22
AUG	2.32	24.89	0.00	0.00	42.86	70.07	3.85	66.22
SEPT	2.21	19.72	0.00	0.00	38.88	60.81	3.80	57.01
ОСТ	1.63	15.79	0.00	0.00	50.08	67.50	3.37	64.13
NOV	4.82	21.54	18.4	0.00	12.45	57.21	2.57	54.64
DEC	0.09	22.00	14.32	0.00	10.04	46.45	3.25	43.20
JAN	0.09	15.70	11.20	0.00	11.40	38.39	3.15	35.24
FEB	0.00	20.02	9.37	0.00	14.41	43.80	2.58	41.22
MAR	6.23	10.02	13.4	0.00	15.43	45.08	3.61	41.47
APR	0.00	12.06	0.00	10.80	21.93	44.79	2.53	42.26
MAY	0.93	26.33	0.00	26.75	5.00	59.01	2.64	56.37
JUN	2.71	17.64	0.00	31.50	9.70	61.55	3.23	58.32
TOTAL	21.90	231.64	66.69	69.05	278.05	667.33	38.03	629.30
% ANNUAL TO DATE TOTAL	3.3%	34.7%	10.0%	10.3%	41.7%	100.0%	5.70%	94.3%









**Cumulative Production FY18 vs FY19** 

Month

#### Coastside County Water District Monthly Sales By Category (MG) FY2019

	JUL	AUG	SEPT	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	MG to Date
RESIDENTIAL	21.678	40.757	21.103	37.146	19.333	32.169	15.175	26.330	16.373	25.291	17.834		273.19
COMMERCIAL	3.609	2.866	3.937	2.778	3.756	2.546	2.888	2.360	2.955	2.521	3.211		33.43
RESTAURANT	1.749	1.600	1.657	1.277	1.531	1.224	1.340	1.230	1.433	1.397	1.534		15.97
HOTELS/MOTELS	2.642	2.910	2.723	2.121	2.557	1.824	2.022	1.970	2.246	2.382	2.286		25.68
SCHOOLS	0.759	0.765	0.982	0.869	1.008	0.323	0.193	0.270	0.271	0.251	0.457		6.15
MULTI DWELL	2.698	2.669	2.633	2.582	2.590	2.581	2.282	2.520	2.257	2.662	2.322		27.80
BEACHES/PARKS	0.777	0.522	0.577	0.378	0.355	0.091	0.207	0.190	0.217	0.322	0.304		3.94
AGRICULTURE	9.217	5.454	8.844	5.760	5.456	3.786	3.468	4.730	6.150	8.716	7.954		69.54
RECREATIONAL	0.236	0.265	0.237	0.233	0.183	0.205	0.132	0.180	0.153	0.208	0.197		2.23
MARINE	0.635	0.589	0.637	0.468	0.691	0.442	0.404	0.480	0.372	1.186	0.543		6.45
IRRIGATION	7.926	8.990	5.611	2.210	1.320	0.835	0.338	0.330	0.311	0.587	0.980		29.44
DETECTOR CHECKS	0.040	0.066	0.079	0.021	0.087	0.034	0.011	0.010	0.004	0.008	0.015		0.38
RAW WATER	8.971	6.974	8.488	8.580	6.913	1.459	0.001	0.000	0.001	0.905	4.394		46.69
PORTABLE METERS	0.109	0.611	0.393	0.436	0.129	0.058	0.061	0.060	0.065	0.083	0.221		2.23
CONSTRUCTION	0.153	0.194	0.138	0.129	0.411	0.101	0.085	0.080	0.090	0.080	0.099		1.56
TOTAL - MG	61.20	75.23	58.04	64.99	46.32	47.68	28.61	40.74	32.90	46.60	42.35		544.65
Non Residential Usage Running 12 Month Total 12 mo Residential 12 mo Non Residential	39.52	34.48	36.94	27.84	26.99	15.51	13.43	14.41	16.53	21.31	24.52 613.16 309.21 303.95		

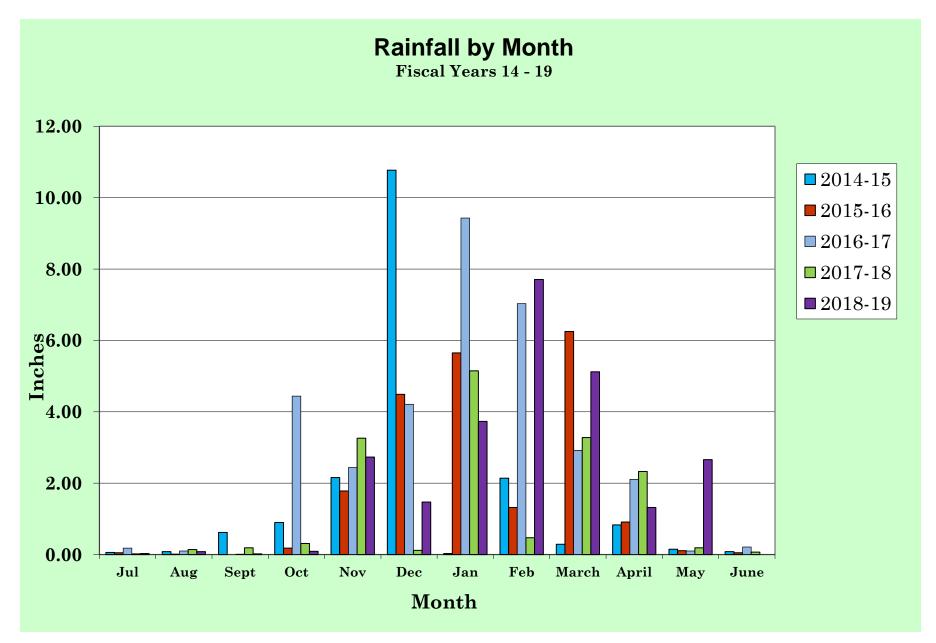
	JUL	AUG	SEPT	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	MG to Date
RESIDENTIAL	20.823	40.192	21.242	40.000	18.734	31.360	17.800	29.710	14.860	26.671	16.854	36.024	314.27
COMMERCIAL	3.369	3.103	3.521	2.770	3.543	2.340	3.032	2.330	2.536	2.398	2.978	2.916	34.84
RESTAURANT	1.783	1.563	1.745	1.450	1.601	1.170	1.572	1.200	1.285	1.320	1.481	1.536	17.71
HOTELS/MOTELS	2.762	2.777	2.388	2.290	2.412	1.650	2.079	2.020	1.774	2.311	2.299	2.501	27.26
SCHOOLS	0.567	0.735	0.934	0.810	0.604	0.420	0.540	0.310	0.285	0.278	0.803	0.910	7.20
MULTI DWELL	2.768	3.107	2.817	3.100	2.660	2.760	2.671	2.780	2.296	2.853	2.518	3.076	33.41
BEACHES/PARKS	0.554	0.589	0.708	0.530	0.340	0.090	0.178	0.140	0.135	0.156	0.316	0.481	4.22
AGRICULTURE	6.107	6.007	8.518	7.420	6.220	6.520	4.656	6.300	5.309	6.417	5.130	7.271	75.87
RECREATIONAL	0.266	0.354	0.215	0.320	0.197	0.290	0.215	0.290	0.169	0.267	0.192	0.245	3.02
MARINE	0.597	0.666	0.640	0.440	0.653	0.590	0.446	0.330	0.323	0.305	0.419	0.383	5.79
IRRIGATION	6.166	5.258	1.570	2.250	0.986	0.880	0.767	0.850	0.536	0.500	1.113	5.620	26.50
RAW WATER	8.783	10.435	7.389	8.250	4.969	0.010	0.013	1.700	0.011	3.064	2.520	6.858	54.00
DETECTOR CHECKS	0.019	0.044	0.022	0.030	0.002	0.030	0.016	0.050	0.021	0.037	0.034	0.064	0.37
PORTABLE METERS	0.267	0.248	0.323	0.290	0.203	0.190	0.041	0.150	0.090	0.306	0.197	0.403	2.71
CONSTRUCTION	NA	NA	NA	NA	0.108	0.270	0.188	0.150	0.142	0.202	0.144	0.218	1.42
TOTAL - MG	54.83	75.08	52.03	69.95	43.23	48.57	34.21	48.31	29.77	47.09	37.00	68.51	608.58

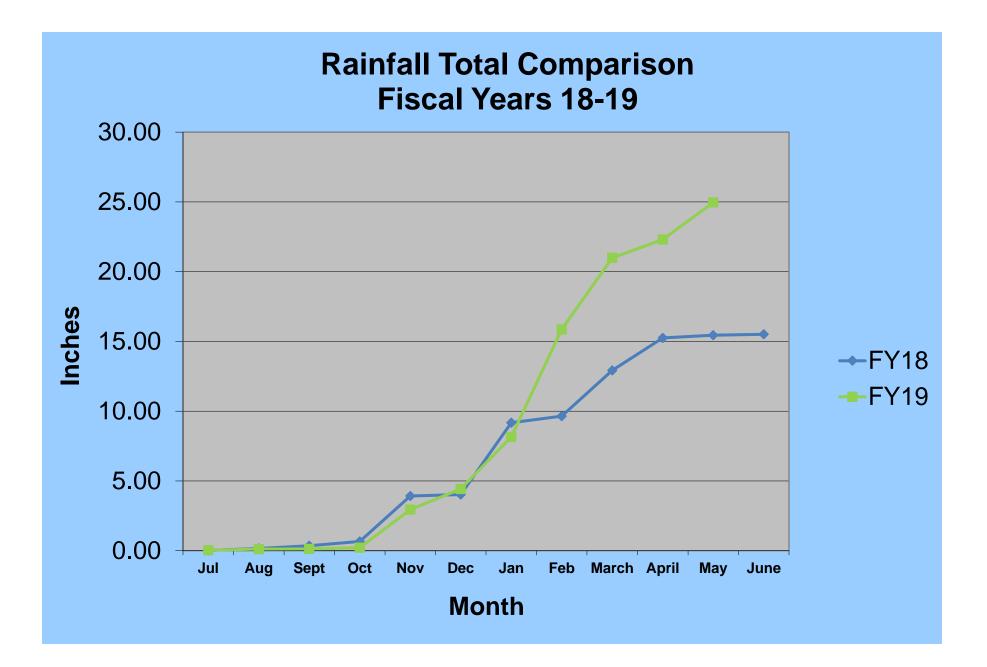
CCWD Monthly Leak Report - May 2019										
	Date Reported Discovered	Date Repaired	Location	Pipe Class	Pipe Size & Type	Estimated Water Loss MG				
1										
2										
3										
4										
5										
6										
7										
8										
	Total 0.000									

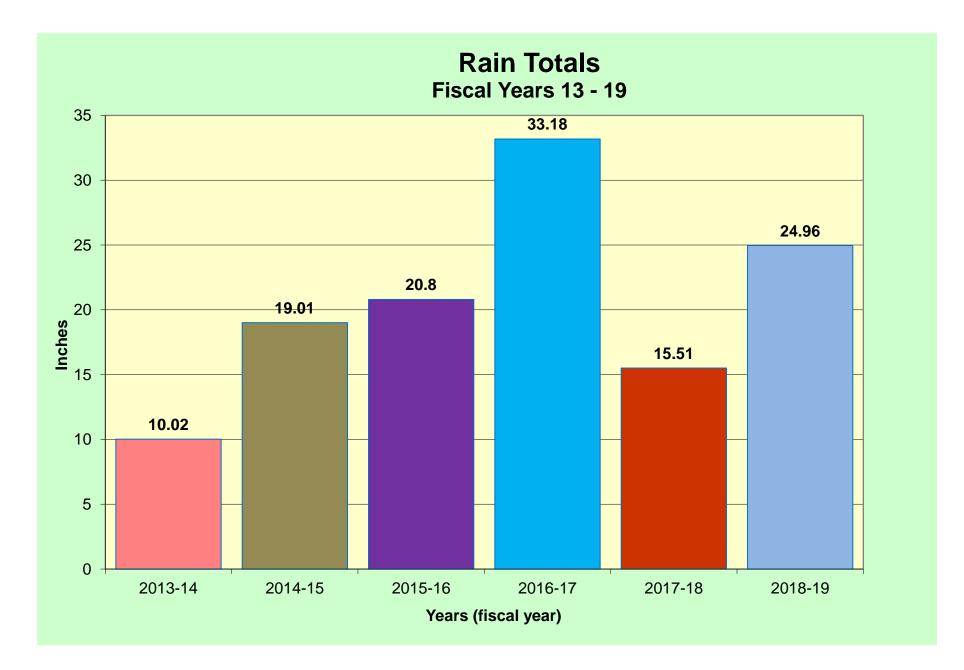
OTHER DISCHARGES						
Total Volumes (MG)						
Flushing Program 0.052						
Reservoir Cleaning	0.000					
Automatic Blowoffs	0.113					
Dewatering Operations	0.000					
Other	0.008					
PLANNED DI	SCHARGES					
GRAND TOTAL (MG)						
0.18	30					

#### Coastside County Water District 766 Main Street July 2018 - June 2019

	2018							2019				
	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June
1	0	0	0	0	0	0.09	0	0.02	0	0	0	
2	0	0.02	0	0.06	0	0	0	0.74	0.54	0.24	0	
3	0	0	0	0	0.01	0	0	0.62	0.31	0.31	0	
4	0	0	0	0.01	0	0.13	0	0.8	0.07	0.14	0	
5	0	0	0	0	0	0.29	0.18	0.25	0.26	0.24	0	
6	0	0	0.01	0	0	0.01	1.13	0	0.54	0.04	0.05	
7	0	0	0	0	0	0	0	0	0.75	0	0.09	
8	0	0	0	0	0	0	0.05	0.49	0.03	0	0	
9	0	0	0	0	0	0.01	0.03	0.34	0.35	0.09	0	
10	0	0	0	0.01	0	0	0	0.6	0.32	0	0	
11	0	0	0	0	0	0.01	0.12	0.01	0.08	0.00	0	
12	0.01	0	0	0	0	0.01	0.02	0	0	0	0	
13	0.02	0	0	0	0	0	0.01	0.77	0	0	0	
14	0	0.04	0	0	0	0.07	0.01	0.69	0	0	0	
15	0	0	0	0	0	0.01	0.31	0.4	0	0	0.13	
16	0	0	0	0	0	0.45	0.38	0.28	0	0.13	0.68	
17	0	0	0.01	0	0	0.03	0.46	0.33	0	0	0.01	
18	0	0	0	0	0	0.01	0.15	0	0	0	0.27	
19	0	0	0	0	0.01	0.01	0.08	0	0	0	0.87	
20	0	0	0	0	0	0	0.02	0	0.79	0.13	0.12	
21	0	0	0	0	1.07	0.06	0.3	0	0	0	0.22	
22	0	0	0	0	0.48	0	0	0	0.12	0	0.08	
23	0	0	0	0	0.26	0.01	0	0	0	0	0	
24	0	0	0	0	0.04	0.26	0	0	0.01	0	0	
25	0	0	0	0	0.01	0	0	0	0.02	0	0	
26	0	0	0	0	0.01	0.01	0	0.15	0.63	0	0.04	
27	0	0	0	0	0.08	0	0	0.8	0.02	0	0.04	
28	0	0.02	0	0	0.43	0	0	0.42	0.1	0	0	
29	0	0	0	0.01	0.33	0	0.03		0	0	0	
30	0	0	0	0	0	0	0.24		0	0	0.06	
31	0	0		0		0	0.21		0		0	
Mon.Total	0.03	0.08	0.02	0.09	2.73	1.47	3.73	7.71	5.12	1.32	2.66	
Year Total	0.03	0.11	0.13	0.22	2.95	4.42	8.15	15.86	20.98	22.30	24.96	







#### San Francisco Public Utilities Commission **Hydrological Conditions Report** April 2019 J.Chester, C.Graham, N.Waelty May 7, 2019



Hetch Hetchy as seen from the top of the Grand Canyon of the Tuolumne

#### **System Storage**

			Table 1								
		Cu	rrent System	Storage							
as of May 1, 2019											
	Curren	t Storage	Maximu	m Storage	Available	Percentage					
Reservoir	acre-feet	millions of gallons	acre-feet	millions of gallons	acre-feet	millions of gallons	of Maximum Storage				
Tuolumne System											
Hetch Hetchy Reservoir <sup>1</sup>	279,633		340,830		61,197		82%				
Cherry Reservoir <sup>2</sup>	203,212		273,340		70,128		74%				
Lake Eleanor <sup>3</sup>	24,286		21,495		0		113%				
Water Bank	570,000		570,000		0		100%				
Tuolumne Storage	1,077,131		1,205,665		131,325		89%				
Local Bay Area Storage		-									
Calaveras Reservoir <sup>4</sup>	67,166	21,886	96,824	31,550	29,658	9,664	69%				
San Antonio Reservoir	47,660	15,530	50,496	16,454	2,836	924	94%				
Crystal Springs Reservoir	48,972	15,958	58,377	19,022	9,404	3,064	84%				
San Andreas Reservoir	16,781	5,468	18,996	6,190	2,216	722	88%				
Pilarcitos Reservoir	2,872	936	2,995	976	122	40	96%				
Total Local Storage	183,451	59,777	227,688	74,192	44,236	14,414	81%				
Total System	1,260,582		1,433,353		175,561		88%				

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

<sup>1</sup>Maximum Hetch Hetchy Reservoir storage with drum gates deactivated.

<sup>2</sup> Maximum Cherry Reservoir storage with flash-boards installed. Boards were installed May 2<sup>nd</sup>.
 <sup>3</sup> Maximum Lake Eleanor storage with flash-boards removed.

<sup>4</sup>Available capacity does not take into account current DSOD storage restrictions.

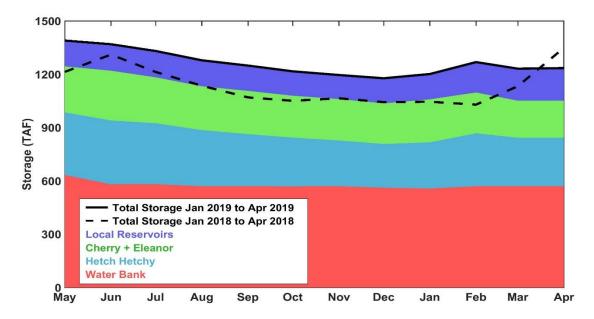
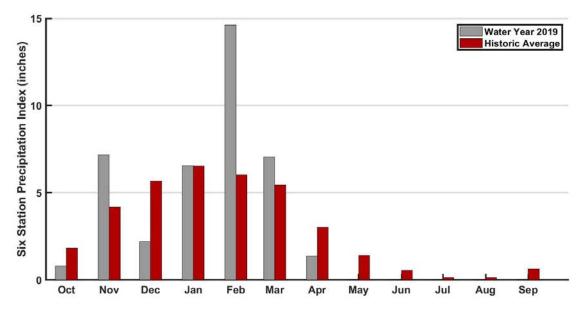


Figure 1: Monthly system storage for past 12 months in thousand acre-feet (TAF). Color bands show contributions to total system storage. Solid black line shows total system storage for the past 12 months. Dashed black line shows total system storage the previous 12 months.

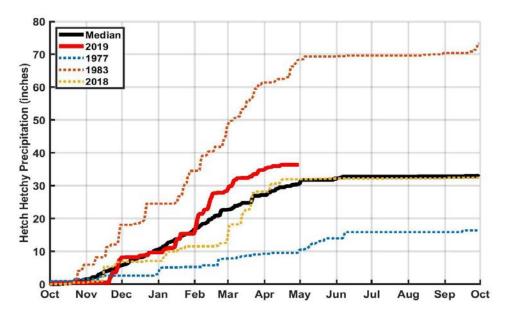
#### **Hetch Hetchy System Precipitation Index**

*Current Month:* The April 2019 six-station precipitation index was 1.36 inches, or 44% of the average index for the month. The precipitation index is computed as the average of six Sierra precipitation stations and is an indicator of the overall basin wetness.



**Figure 2:** Monthly distribution of the six-station precipitation index as compared to the annual average precipitation for April 2019. 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:* As of May 1<sup>st</sup>, the six-station precipitation index for Water Year 2019 was 39.74 inches, which is 112% of the average annual water year total. Hetch Hetchy Weather Station received 1.60 inches of precipitation in April, for a total of 36.37 inches for Water Year 2019. The cumulative Hetch Hetchy Weather Station precipitation is shown in Figure 3 in red.



**Figure 3:** Water Year 2019 cumulative precipitation measured at Hetch Hetchy Weather Station. Median cumulative precipitation measured at Hetch Hetchy Weather Station and example wet and dry years are included with WY 2019 for comparison purposes.

#### **Tuolumne Basin Unimpaired Inflow**

Unimpaired inflow to SFPUC reservoirs and the Tuolumne River at La Grange for April 2019 is summarized below in Table 2.

	Calculated reservoir inflows and Water Available to City										
* All flows are in acre-feet		April	2019		October 1, 2018 through April 30, 2019						
	Observed Flow	Median <sup>1</sup>	Mean <sup>1</sup>	Percent of Mean	Observed Flow	Median <sup>1</sup>	Mean <sup>1</sup>	Percent of Mean			
Inflow to Hetch Hetchy Reservoir	135,971	216,444	218,549	62%	268,701	441,643	439,312	61%			
Inflow to Cherry Reservoir and Lake Eleanor	123,794	120,476	122,263	101%	282,062	326,141	334,049	84%			
Tuolumne River at La Grange	449,157	447,773	443,131	101%	1,348,193	1,184,419	1,317,161	102%			
Water Available to City	253,032	198,767	207,995	122%	710,619	433,036	527,586	135%			

<sup>1</sup>Hydrologic Record: 1919-2015

#### Hetch Hetchy System Operations

Water delivery via the Hetch Hetchy Aqueduct, increased from 89 MGD to 160 MGD on April 2<sup>nd</sup> and to 247 MGD on the 16<sup>th</sup>.

Hetch Hetchy Reservoir power draft and stream releases during the month totaled 124,798 acre-feet. Precipitation thus far in Water Year 2019 result in a Water Year Type A (normal to wet conditions) for Hetch Hetchy Reservoir, which will be maintained through the rest of the calendar year. Hetch Hetchy Reservoir minimum instream release requirements for the month of April were 75 cfs plus an additional 64 cfs anytime Kirkwood Powerhouse draft was greater to 920 cfs. Instream release requirements for May are 100 cfs plus an additional 64 cfs anytime Kirkwood Powerhouse draft is greater to 920 cfs. Supply forecasts show that there is water available to generate at full capacity at Kirkwood Powerhouse through the end of runoff. Hetch Hetchy Reservoir inflows are currently being managed via power draft and instream releases.

Cherry Reservoir power generation and valve releases totaled 61,398 acre-feet for the month and were used to maintain seasonal target elevations. The required minimum instream release from Cherry Reservoir was 5 cfs for April and will remain at this rate through June 30. Required minimum release from Lake Eleanor was 10 cfs for April until April 15<sup>th</sup> when it increased to 20 cfs and will remain at this rate until the end of September. Water transfer from Lake Eleanor to Cherry Reservoir was not utilized in April due to high inflow forecasts into Cherry Reservoir. The forecasts predict sufficient inflows to Cherry Reservoir to support filling of Cherry Reservoir and full generation at Holm without the transfer.

Priest Reservoir was returned to service on April 19<sup>th</sup>. Moccasin Reservoir was filled to capacity on April 16<sup>th</sup> with DSOD approval but remained out of service and bypassed for the month of April.

#### **Regional System Treatment Plant Production**

The Harry Tracy Water Treatment Plant average production rate for April was 43 MGD. The Sunol Valley Water Treatment Plant production rate for the month was 13 MGD.

#### Local System Water Delivery

The average April delivery rate was 188 MGD which is an 18% increase above March delivery rate of 160 MGD.

#### **Local Precipitation**

April total precipitation was below average, after above average January through March. The rainfall summary for April 2019 is presented in Table 3.

Table 3           Precipitation Totals at Three Local Area Reservoirs								
		April	Water Year 2019					
Weather Station Location	Total (inches)	Percent of Mean for the Month	Total (inches)	Percent of Mean for the Year-To-Date				
Pilarcitos Reservoir	1.80	70 %	42.40	119 %				
Lower Crystal Springs Reservoir	0.99	55 %	26.12	104 %				
Calaveras Reservoir	0.76	46 %	20.69	102 %				

#### **Snowmelt and Water Supply**

Based on the snow pillows, May 1<sup>st</sup> snow pack is currently 125% of the annual peak snowpack (Figure 4). Snowpack is highly correlated with future inflows in the Tuolumne Basin, suggesting that this will be a high runoff year.

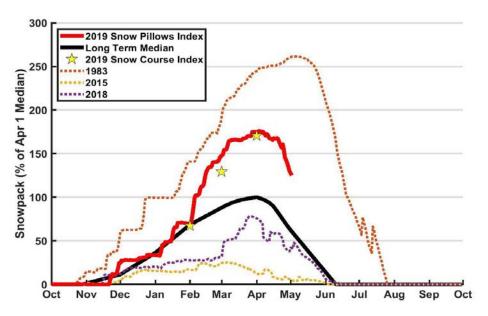
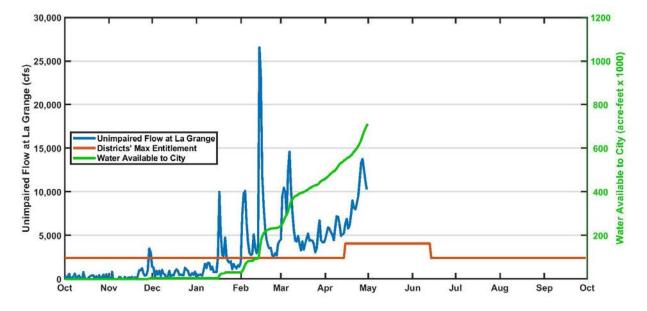
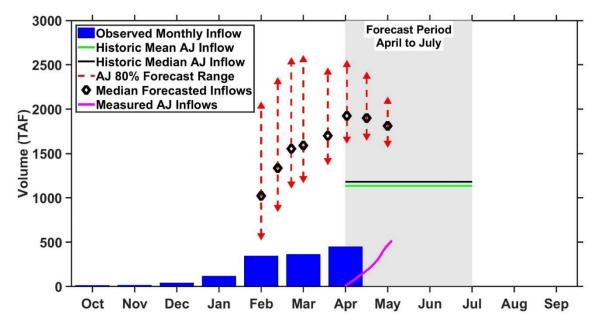


Figure 4: Tuolumne River Basin 10 Station Snow Index (lines), based on real time snow pillow SWE measurements in the Tuolumne Basin. Stars are an average of the snow survey sites in the basin.

A below average April resulted in a small decrease in the seasonal forecasts (Figure 6). The extensive snowpack, combined with upcountry reservoirs at or above seasonal storage targets, results in forecasts of sufficient future inflows to accommodate full available generation at all powerhouses throughout runoff and refilling of the Tuolumne River system by the end of runoff. Deep snowpack at elevation and slowly warming weather indicate the possibility of an extended runoff season, expected to last through July. This will result in high water availability throughout the spring and summer. The expected spill from Hetch Hetchy Reservoir will be managed through valve releases via the Upper Tuolumne River Ecosystem Program (UTREP). UTREP releases started April 27<sup>th</sup> and are expected to continue through the end of runoff. Cherry Reservoir is expected to fill with some valve releases required. Lake Eleanor will remain near full throughout the spring, as inflows will exceed our ability to transfer to Cherry Reservoir for power generation at Holm Powerhouse.



**Figure 5:** Calculated unimpaired flow at La Grange and the allocation of flows between the Districts and the City. To date there has been 710,619 ac-ft available to the city in Water Year 2019.



**Figure 6:** The Water Supply Forecast Model (WSFM) median forecast at La Grange rose above the long term average, due to significant snowpack and precipitation in through the winter. The May 1<sup>st</sup> WSFM forecast predicts sufficient inflows to refill the Tuolumne River System by the end of runoff.

#### **STAFF REPORT**

То:	Coastside County Water District Board of Directors
From:	David Dickson, General Manager
Agenda:	June 11, 2019
Report Date:	June 7, 2019
Subject:	Creation of Strategic Planning Advisory Committee and Appointment of Directors to Serve on the Committee

#### **Recommendation:**

Approve the creation of a Strategic Planning Advisory Committee and the appointment of President Coverdell and Director Reynolds to serve on the Strategic Planning Advisory Committee.

#### **Background:**

At the May 14, 2019 Board meeting, President Coverdell referenced the planning priorities established by the Board at the March 2017 Priority Setting Workshop and suggested the formation of a Strategic Planning Advisory Committee to focus on follow-up actions. President Coverdell and Director Reynolds volunteered to serve on the committee, subject to subsequent Board approval.

Staff recommends that the Board approve the creation of a Strategic Planning Advisory Committee and the appointment of President Coverdell and Director Reynolds to the Strategic Planning Advisory Committee.

#### STAFF REPORT

То:	Coastside County Water District Board of Directors
From:	Mary Rogren, Assistant General Manager
Agenda:	June 11, 2019
Report Date:	June 7, 2019
Subject:	Approve Salary Schedule with a Cost of Living Adjustment Increase for FY2019-2020 effective July 1, 2019

#### **Recommendation:**

Approval of Salary Schedule with a Cost of Living Adjustment increase for FY2019-2020 effective July 1, 2019.

#### Background:

CalPERS requires Board approval of the salary schedule. The proposed schedule reflects a 3.3% Cost of Living Adjustment based upon the change in the Consumer Price Index – Urban Wage Earners and Clerical Workers – San Francisco-Oakland-San Jose, CA from February to February.

#### COASTSIDE COUNTY WATER DISTRICT SALARY SCHEDULE FOR FISCAL YEAR 2019-2020 EFFECTIVE: July 1, 2019

Approved at Board Meeting:

JOB TITLE	HOURLY RANGE BOTTOM	ANNUAL	HOURLY RANGE TOP	ANNUAL
MANAGEMENT				
GENERAL MANAGER				\$ 241,851
ASSISTANT GENERAL MANAGER				\$ 190,755
SUPERINTENDENT OF OPERATIONS		\$ 136,439		\$ 166,251
ADMINISTRATIVE				
ADMINISTRATIVE ASSISTANT	\$ 43.200	\$ 89,857	\$ 51.957	\$ 108,071
OFFICE MANAGER	\$ 46.205	\$ 96,107	\$ 56.324	\$ 117,155
CUSTOMER SERVICE SPECIALIST I	\$ 29.053	\$ 60,431	\$ 35.405	\$ 73,643
CUSTOMER SERVICE SPECIALIST II	\$ 32.062	\$ 66,688	\$ 39.058	\$ 81,240
UTILITY BILLING SPECIALIST	\$ 39.034	\$ 81,190	\$ 47.560	\$ 98,924
WATER RESOURCE ANALYST	\$ 48.922	\$ 101,759	\$ 59.636	\$ 124,043
WATER EFFICIENCY SPECIALIST	\$ 35.380	\$ 73,591	\$ 43.113	\$ 89,675
OPERATIONS				
DISTRIBUTION SUPERVISOR	\$ 51.250	\$ 106,599	\$ 62.440	\$ 129,875
TREATMENT PLANT SUPERVISOR	\$ 57.977	\$ 120,592	\$ 70.645	\$ 146,942
MAINTENANCE WORKER	\$ 29.053	\$ 60,431	\$ 35.405	\$ 73,643
TREATMENT/DISTRIBUTION OPERATOR (ASSIGNED TO DISTRIBUTION)	\$ 35.102	\$ 73,011	\$ 42.776	\$ 88,974
TREATMENT/DISTRIBUTION OPERATOR (ASSIGNED TO TREATMENT)	\$ 38.829	\$ 80,765	\$ 47.319	98,423
SR. DISTRIBUTION OPERATOR	\$ 42.122	\$ 87,614	\$ 51.331	\$ 106,769
SR. TREATMENT OPERATOR	\$ 47.583	\$ 98,972	\$ 57.982	\$ 120,602

\* All Coastside County Water District employees are paid on a bi-weekly schedule.

STAFF REPORT		
То:	Coastside County Water District Board of Directors	
From:	David Dickson, General Manager	
Agenda:	June 11, 2019	
Report Date:	June 6, 2019	
Subject:	General Manager's Report	

For this month, I would like to highlight the following:

**General Manager Recruitment –** Advertising for the position began on Friday, June 7. A copy of the brochure is attached. We will also post the position announcement on the District's web site.

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## Coastside County Water District GENERAL MANAGER

#### About Coastside County Water District

Coastside County Water District provides water to the City of Half Moon Bay and several unincorporated coastal communities in San Mateo County, including El Granada, Miramar, and Princeton by the Sea (Pillar Point Harbor). The District totals 14 square miles and serves a population size of 16,704 residents.

With annual revenue (FY19-20) of \$13.7 million, annual capital expenditures of \$3.3 million, and a staff of 20, the District operates and maintains a system that includes 2 water treatment plants, 6 pump stations, 11 treated water storage tanks, and 100 miles of transmission and distribution pipelines.

#### About the Area

Half Moon Bay lies on the coast of California,

approximately 28 miles south of San Francisco in western San Mateo County. It has mild weather throughout the year. With beautiful scenery and small-town charm, the area provides visitors a broad range of experiences. There is a diverse and vast landscape that is great for activities such as surfing, fishing, biking, hiking, and golf. Neighbors care about each other and there is a sincere sense of community.

#### About the Position

Reporting to a five-member Board of Directors, the General Manager will have responsibility for managing and planning the affairs of the District and for directing staff in all functions and operations. The GM will guide and develop strategies for a safe and reliable water supply; oversee professional and technical staff; and serve as the District's interface with Federal, State, County, local and private agencies. Duties may include, but are not necessarily limited to:

- Plans, directs and coordinates services, activities and operations of all facilities, equipment and projects;
- Manages the selection, training, and supervision of entire staff;
- Coordinates District activities with all regulatory agencies; ensures compliance with all state, local, and federal laws;
- Prepares, evaluates, and implements District budget; develops short and long term
- financial strategies; prepares Capital Improvement Program;
- Provides legislative direction/advice to Board; works with Board in developing District priorities;
- Implements Board policies and directives and communicates them to the public;
- Serves as the principal spokesperson for the District; represents District at public and professional functions; oversees public information and public education program, and coordinates media relations;
- Monitors District infrastructure and rehabilitation; ensures District records are maintained;
- Develops, implements, and monitors programs/ projects for District newsletter, customer services surveys, benchmarking studies, and disaster recovery;
- Writes, publishes and circulates a customer service survey; works with staff to
- resolve customer complaints;
- Develops, monitors, evaluates, and reclaims water possibilities; benchmarks other agencies on new technologies;
- Secures water supply contracts; serves as principal purchasing agent;
- Confers with District Counsel and developers;
- Manages contractors and consultants ensuring District standards, policies, and directives are maintained.



#### **Minimum Qualifications**

Any combination of training and experience that would provide the required knowledge, skills, and abilities is qualifying. A typical way to obtain the required qualifications is:

Bachelor of Science degree in Engineering, Public Administration, Business Administration or similar discipline. Ten years of experience in a water district or similar agency. A minimum of five years in a supervisory role.

Comprehensive knowledge and experience in water treatment and distribution principles and practices.

#### License Requirements

Possession of, or ability to obtain, a valid California Driver's License with a driving record acceptable to the District.

#### **Compensation & Benefits**

The salary will be commensurate with experience.

- <u>Health (Kaiser Permanente)</u>: Traditional HMO w/ Optical
- Dental (Delta): District Paid family coverage.
- Vision (VSP): District Paid family coverage.
- <u>Life Insurance</u>: District Paid. The District will pay life insurance which consists of two times your annual salary (up to max \$200,000).
- <u>Disability</u>: District Paid long-term disability.
- <u>Retirement (CalPERS)</u> : California Public Employees Retirement System
- Federal Social Security
- <u>457 Plan</u> Employee Paid Option. The District offers a deferred compensation program (457 Plan). This is an optional deduction from your payroll.
- <u>Supplemental Income Trust Fund/SIP 401A PLAN</u> District pays \$144/month into the plan.

#### Leave

- 13 Holidays (including 1 floating holiday)
- 10 Days' Vacation (1-5 years; 15 days after 5 years)
- 15 Days Administrative Leave (must be used within the year)
- Sick Leave accrued @ 1 Day per Month

To learn more about the District's benefits program, please navigate to http://koffassociates.com/jobs.

#### **Application Process**

To apply for this outstanding opportunity, please visit http://koffassociates.com/jobs. You may also mail your cover letter and resume to Koff & Associates, 2835 Seventh Street, Berkeley, CA 94710.If you have any questions, please email the Koff & Associates recruitment representative, Richard O'Donnell, at rodonnell@ koffassociates.com.

CCWD is an equal employment employer encouraging workforce diversity.

#### Deadline to apply is Monday, July 8th.

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#### **MONTHLY REPORT**

То:	David Dickson, General Manager
From:	James Derbin, Superintendent of Operations
Agenda:	June 11, 2019
Report Date:	June 4, 2019

#### Monthly Highlights

- Replaced 5 hydrants:
  - Adjacent to Ritz Pool
  - Church Street/Mill Street
  - o Mill Street/Main Street
  - o Miramontes Street/Main Street
  - o 107 Madrona Avenue
    - Replaced 50 hydrants this FY to date
- Load bank testing of all emergency generators
- Installed the remaining 10 new water quality sample stations
- Dustin Jahns passed his Cross-connection Control Program Specialist exam
- DWTP running at 900gpm every chance we get.

#### Sources of Supply

- May Sources:
  - Denniston Reservoir/Pilarcitos Lake

#### Projects

- Hazens tank removed, site is cleared
- Installed a new VFD on Denniston Raw Water Pump No. 2
- Two of the three Cla-Val pump control valves are installed at CSP
- Pulled Pilarcitos Well 1 pump to camera screens
- Rebuilt Crystal Springs PRV in Pilarcitos Canyon and installed insertion flow probe to get remote and local flow reads
- Bell Moon Pipeline Replacement will start this month
- Casa Del Mar PRV Project and the Ferdinand Pipeline Replacement Project Notice to Proceed issued for both. PRV submittals in for Casa Del Mar.
- Alves Recoating project specifications/plans are complete
- HMB Tank #1 Pax mixer installed