

COASTSIDE COUNTY WATER DISTRICT

766 MAIN STREET

HALF MOON BAY, CA 94019

REGULAR MEETING OF THE BOARD OF DIRECTORS

Tuesday, June 9, 2015 - 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: 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 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, 2015: Claims: \$603,093.08; Payroll: \$87,281.57 for a total of \$690,374.65 ([attachment](#))
 - *May 2015 Monthly Financial Claims reviewed by Director Flint*
- B. Acceptance of Financial Reports ([attachment](#))
- C. Monthly Water Transfer Report ([attachment](#))
- D. Approval of Minutes of May 12, 2015 Regular Board of Directors Meeting ([attachment](#))
- E. Installed Water Connection Capacity and Water Meters Report ([attachment](#))
- F. Total CCWD Production Report ([attachment](#))
- G. CCWD Monthly Sales by Category Report – May 2015 ([attachment](#))
- H. May 2015 Leak Report ([attachment](#))
- I. Rainfall Reports ([attachment](#))

5) MEETINGS ATTENDED / DIRECTOR COMMENTS

6) GENERAL BUSINESS

- A. Resolution 2015-05, Directing the San Mateo County Chief Elections Officer to Conduct the November 3, 2015 Election for the Coastside County Water District Wholly by Mail, Pursuant to the Pilot Program Authorized by Assembly Bill 2028 if all Other Affected Jurisdictions also Request Participation in the Pilot Program at that Election ([attachment](#))
- B. Draft Fiscal Year 2015-2016 Budget and Draft Fiscal Year 2015/16 to 2024/25 Capital Improvement Plan ([attachment](#))
 - Draft Operations & Maintenance Budget for Fiscal Year 2015-2016 ([attachment](#))
 - Draft Capital Improvement Program Budget FY 2015/2016 to FY 2024/2025 ([attachment](#))

- C. Consideration of an Amended and Restated Ordinance Establishing and Expanding Mandatory Water Use Restrictions and Prohibitions Under Stage 2 – Water Shortage Emergency Warning of the District’s Water Shortage Contingency Plan ([attachment](#))
- D. Resolution 2015-06 Calling for and Giving Notice of a Regular District Election on November 3, 2015 ([attachment](#))

7) MONTHLY INFORMATIONAL REPORTS

- A. Operations Report ([attachment](#))

8) DIRECTOR AGENDA ITEMS - REQUESTS FOR FUTURE BOARD MEETINGS

9) ADJOURNMENT

Accounts Payable

Checks by Date - Summary by Check Number

User: GBRAZIL
Printed: 6/1/2015 8:00 AM



Check No	Vendor No	Vendor Name	Check Date	Void Checks	Check Amount
21393	ALL04	ALLIED WASTE SERVICES #925	05/11/2015	0.00	353.95
21394	ASS01	HEALTH BENEFITS ACWA-JPIA/CB&T	05/11/2015	0.00	23,838.19
21395	ATT02	AT&T	05/11/2015	0.00	2,196.86
21396	COM02	COMCAST	05/11/2015	0.00	184.30
21397	CON04	JOHN ARNERICH	05/11/2015	0.00	5,083.04
21398	COU05	RECORDER'S OFFICE	05/11/2015	0.00	36.00
21399	DEL07	DEL GAVIO GROUP	05/11/2015	0.00	1,618.68
21400	GON02	DIXIE/JOHN GONZALES	05/11/2015	0.00	172.61
21401	HAL07	HALF MOON BAY POSTMASTER	05/11/2015	0.00	3,000.00
21402	HAS01	HASSETT HARDWARE	05/11/2015	0.00	247.17
21403	ICM01	VANTAGEPOINT TRANSFER AGENTS	05/11/2015	0.00	40.00
21404	KAI01	KAISER FOUNDATION HEALTH PLAN	05/11/2015	0.00	12,886.00
21405	MAS01	MASS MUTUAL FINANCIAL GROUP	05/11/2015	0.00	2,060.65
21406	PAC01	PACIFIC GAS & ELECTRIC CO.	05/11/2015	0.00	29,029.80
21407	SAN20	SAN FRANCISCO FIRE CREDIT UNION	05/11/2015	0.00	300.00
21408	VAL01	VALIC	05/11/2015	0.00	1,945.00
21409	GLA01	ARNIE GLASSBERG	05/15/2015	0.00	705.64
21410	PUB01	PUB. EMP. RETIRE SYSTEM	05/15/2015	0.00	22,488.89
21411	SER03	SERVICE PRESS	05/15/2015	0.00	3,680.40
21412	TEL02	US TELEPACIFIC CORPORATION	05/15/2015	0.00	1,809.83
21413	ADP01	ADP, INC.	05/27/2015	0.00	893.90
21414	ADV01	ADVANCED AUTOMATIC GATES	05/27/2015	0.00	170.42
21415	ADV02	FRANK YAMELLO	05/27/2015	0.00	1,195.00
21416	AND01	ANDREINI BROS. INC.	05/27/2015	0.00	44,401.71
21417	ANG01	ANGELO'S MUFFLER	05/27/2015	0.00	30.00
21418	ARB01	ARBORWELL	05/27/2015	0.00	2,960.00
21419	ATT03	AT&T LONG DISTANCE	05/27/2015	0.00	24.93
21420	AZT01	AZTEC GARDENS, INC.	05/27/2015	0.00	190.00
21421	BAL04	BALANCE HYDROLOGICS, INC	05/27/2015	0.00	10,392.58
21422	BAR01	BARTKIEWICZ, KRONICK & SHANAH	05/27/2015	0.00	249.43
21423	BAY10	BAY ALARM COMPANY	05/27/2015	0.00	1,536.09
21424	CAL08	CALCON SYSTEMS, INC.	05/27/2015	0.00	9,361.42
21425	CAL11	CALIFORNIA C.A.D. SOLUTIONS, INC	05/27/2015	0.00	8,512.50
21426	CAL20	CALIFORNIA UTILITIES	05/27/2015	0.00	500.00
21427	CAR02	CAROLYN STANFIELD	05/27/2015	0.00	600.00
21428	CAR08	REGISTER TAPES UNLIMITED, INC.	05/27/2015	0.00	450.00
21429	CHE01	CHEVRON/TEXACO UNIVERSAL CAR	05/27/2015	0.00	1,908.05
21430	COA19	COASTSIDE COUNTY WATER DIST.	05/27/2015	0.00	272.66
21431	CUL01	CULLIGAN SANTA CLARA, CA	05/27/2015	0.00	162.20
21432	DAL01	DAL PORTO ELECTRIC	05/27/2015	0.00	4,390.35
21433	DAT01	DATAPROSE, LLC	05/27/2015	0.00	2,314.87
21434	DEL07	DEL GAVIO GROUP	05/27/2015	0.00	3,980.83
21435	EKI01	EKI INC.	05/27/2015	0.00	22,639.88
21436	ENR01	ENRIQUEZ MD, JOSEFINA	05/27/2015	0.00	125.00
21437	FIR06	FIRST NATIONAL BANK	05/27/2015	0.00	8,403.84
21438	FIS01	FISHER SCIENTIFIC	05/27/2015	0.00	95.00
21439	GOL04	GOLDEN STATE FLOW MEASUREMEN	05/27/2015	0.00	22,669.90

Check No	Vendor No	Vendor Name	Check Date	Void Checks	Check Amount
21440	GRA03	GRAINGER, INC.	05/27/2015	0.00	345.61
21441	GRE02	GREEN TECHNOLOGY	05/27/2015	0.00	265.00
21442	HAC01	HACH CO., INC.	05/27/2015	0.00	1,109.18
21443	HAL01	HMB BLDG. & GARDEN INC.	05/27/2015	0.00	186.20
21444	HAL04	HALF MOON BAY REVIEW	05/27/2015	0.00	1,034.00
21445	HAL24	H.M.B.AUTO PARTS	05/27/2015	0.00	38.25
21446	HAN01	HANSONBRIDGETT. LLP	05/27/2015	0.00	10,720.20
21447	HFH01	HF&H CONSULTANTS, LLC	05/27/2015	0.00	8,514.00
21448	HOP01	HOPKINS TECHNICAL PRODUCTS, INC.	05/27/2015	0.00	10,132.10
21449	HYD01	HYDROSCIENCE ENGINEERS, INC.	05/27/2015	0.00	6,585.00
21450	ICM01	VANTAGEPOINT TRANSFER AGENTS.	05/27/2015	0.00	40.00
21451	INL01	INLAND POTABLE SERVICES, INC	05/27/2015	0.00	6,958.00
21452	IRO01	IRON MOUNTAIN	05/27/2015	0.00	477.98
21453	IRV01	IRVINE CONSULTING SERVICES, INC.	05/27/2015	0.00	2,557.91
21454	IRV02	IRVINE CONSULTING SERVICES, INC.	05/27/2015	0.00	3,215.57
21455	JOH04	JOHN BARBER	05/27/2015	0.00	400.00
21456	KAN03	MATTHEW KANN	05/27/2015	0.00	50.00
21457	LOM01	GLENNA LOMBARDI	05/27/2015	0.00	106.00
21458	MAS01	MASS MUTUAL FINANCIAL GROUP	05/27/2015	0.00	2,060.65
21459	MET06	METLIFE GROUP BENEFITS	05/27/2015	0.00	1,566.12
21460	MIS01	MISSION UNIFORM SERVICES INC.	05/27/2015	0.00	315.90
21461	MON07	MONTEREY COUNTY LAB	05/27/2015	0.00	3,547.00
21462	NAT02	NATIONAL METER & AUTOMATION	05/27/2015	0.00	8,604.10
21463	OFF01	OFFICE DEPOT	05/27/2015	0.00	618.62
21464	ONT01	ONTRAC	05/27/2015	0.00	443.97
21465	PAC06	PACIFICA COMMUNITY TV	05/27/2015	0.00	250.00
21466	PAU01	PAULO'S AUTO CARE	05/27/2015	0.00	53.11
21467	PIT04	PITNEY BOWES	05/27/2015	0.00	198.00
21468	RIC01	RICOH USA, INC.	05/27/2015	0.00	299.53
21469	RIC02	RICOH USA INC	05/27/2015	0.00	506.54
21470	ROB01	ROBERTS & BRUNE CO.	05/27/2015	0.00	1,612.31
21471	ROG01	ROGUE WEB WORKS, LLC	05/27/2015	0.00	416.00
21472	ROU01	ROUTESMART TECHNOLOGIES, INC.	05/27/2015	0.00	7,700.00
21473	SAN03	SAN FRANCISCO WATER DEPT.	05/27/2015	0.00	193,658.60
21474	SAN05	SAN MATEO CTY PUBLIC HEALTH LA	05/27/2015	0.00	740.00
21475	SAN20	SAN FRANCISCO FIRE CREDIT UNION	05/27/2015	0.00	300.00
21476	SER03	SERVICE PRESS	05/27/2015	0.00	249.09
21477	SEW01	SEWER AUTH. MID- COASTSIDE	05/27/2015	0.00	570.00
21478	SOU03	LUISA SOUSA	05/27/2015	0.00	50.00
21479	SPR04	SPRINGBROOK SOFTWARE, INC	05/27/2015	0.00	14,031.69
21480	SRT01	SRT CONSULTANTS	05/27/2015	0.00	2,166.50
21481	STA17	SWRCB/DIV OF WATER QUALITY/NPI	05/27/2015	0.00	500.00
21482	STR02	STRAWFLOWER ELECTRONICS	05/27/2015	0.00	27.32
21483	TEA02	TEAMSTERS LOCAL UNION #856	05/27/2015	0.00	903.00
21484	TEC01	TECHNIQUE DATA SYSTEMS, INC.	05/27/2015	0.00	566.50
21485	TET01	JAMES TETER	05/27/2015	0.00	8,263.50
21486	UB*01340	CHRIS MANCHESTER	05/27/2015	0.00	45.74
21487	UB*01341	CINDY CRNKOVICH	05/27/2015	0.00	78.62
21488	UB*01342	WARREN/DONNA FLICK	05/27/2015	0.00	179.17
21489	UB*01343	KATHERINE JARVIS	05/27/2015	0.00	63.77
21490	UB*01344	GRACE BAKER	05/27/2015	0.00	26.06
21491	UB*01345	AMBER/ROBERT HOPKINS	05/27/2015	0.00	75.14
21492	UB*01346	BALDINI REALTY	05/27/2015	0.00	24.19
21493	UB*01347	JAMES GREEN	05/27/2015	0.00	19.87
21494	UB*01348	LARALEE/STEVE CONRAN	05/27/2015	0.00	58.75
21495	UB*01349	MURPHY McCLENAHAN	05/27/2015	0.00	27.52
21496	UB*01350	JIM COZZOLINO SR	05/27/2015	0.00	59.78

Check No	Vendor No	Vendor Name	Check Date	Void Checks	Check Amount
21497	UB*01351	ANNADA/DINESHCHANDRA RATHI	05/27/2015	0.00	60.00
21498	UB*01352	JANE HETRICK	05/27/2015	0.00	75.00
21499	UNI07	UNITED STATES POSTAL SERV.	05/27/2015	0.00	600.00
21500	UNI15	UNIVAR USA INC	05/27/2015	0.00	2,541.63
21501	VAL01	VALIC	05/27/2015	0.00	2,045.00
21502	VER02	VERIZON WIRELESS	05/27/2015	0.00	630.73
21503	WSO01	WATER SYSTEMS OPTIMIZATION, IN	05/27/2015	0.00	10,864.81
21504	COM02	COMCAST	05/29/2015	0.00	184.30
21505	COU05	RECORDER'S OFFICE	05/29/2015	0.00	48.00
21506	FIS02	RAYMOND L. FISHER	05/29/2015	0.00	95.00
21507	PUB01	PUB. EMP. RETIRE SYSTEM	05/29/2015	0.00	22,229.38
Report Total (115 checks):				0.00	603,093.08

COASTSIDE COUNTY WATER DISTRICT - PERIOD BUDGET ANALYSIS
31-May-15

ACCOUNT	DESCRIPTION	CURRENT ACTUAL	CURRENT BUDGET	B/(W) VARIANCE	B/(W) % VAR	YTD ACTUAL	YTD BUDGET	B/(W) VARIANCE	B/(W) % VAR
OPERATING REVENUE									
1-0-4120-00	Water Revenue -All Areas	567,327.57	717,079.11	(149,751.54)	-20.9%	7,515,761.02	8,228,831.47	(713,070.45)	-8.7%
TOTAL OPERATING REVENUE		567,327.57	717,079.11	(149,751.54)	-20.9%	7,515,761.02	8,228,831.47	(713,070.45)	-8.7%
NON-OPERATING REVENUE									
1-0-4170-00	Water Taken From Hydrants	1,138.84	2,083.33	(944.49)	-45.3%	36,363.57	22,916.67	13,446.90	58.7%
1-0-4180-00	Late Notice -10% Penalty	16,106.69	5,833.33	10,273.36	176.1%	92,046.08	64,166.67	27,879.41	43.4%
1-0-4230-00	Service Connections	544.85	666.66	(121.81)	-18.3%	8,612.03	7,333.34	1,278.69	17.4%
1-0-4920-00	Interest Earned	0.00	0.00	0.00	0.0%	2,438.32	2,544.00	(105.68)	-4.2%
1-0-4930-00	Tax Apportionments/Cnty Checks	3,840.02	5,000.00	(1,159.98)	-23.2%	666,118.32	600,000.00	66,118.32	11.0%
1-0-4950-00	Miscellaneous Income	2,194.43	3,083.33	(888.90)	-28.8%	22,036.19	33,916.67	(11,880.48)	-35.0%
1-0-4955-00	Cell Site Lease Income	11,729.71	11,240.00	489.71	4.4%	131,247.99	123,640.00	7,607.99	6.2%
1-0-4965-00	ERAF REFUND -County Taxes	0.00	0.00	0.00	0.0%	356,277.26	200,000.00	156,277.26	78.1%
1-0-4990-00	Water Sales Refunded	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
TOTAL NON-OPERATING REVENUE		35,554.54	27,906.65	7,647.89	27.4%	1,315,139.76	1,054,517.35	260,622.41	24.7%
TOTAL REVENUES		602,882.11	744,985.76	(142,103.65)	-19.1%	8,830,900.78	9,283,348.82	(452,448.04)	-4.9%
OPERATING EXPENSES									
1-1-5130-00	Water Purchased	193,658.60	249,717.00	56,058.40	22.4%	1,837,705.40	2,206,057.00	368,351.60	16.7%
1-1-5230-00	Pump Exp, Nunes T P	1,976.73	2,675.00	698.27	26.1%	23,370.40	22,650.00	(720.40)	-3.2%
1-1-5231-00	Pump Exp, CSP Pump Station	11,179.02	5,000.00	(6,179.02)	-123.6%	296,154.84	145,910.00	(150,244.84)	-103.0%
1-1-5232-00	Pump Exp, Trans. & Dist.	1,038.37	1,466.00	427.63	29.2%	11,508.80	12,412.00	903.20	7.3%
1-1-5233-00	Pump Exp, Pilarcitos Can.	4,852.52	175.00	(4,677.52)	-2672.9%	22,796.06	24,820.00	2,023.94	8.2%
1-1-5234-00	Pump Exp. Denniston Proj.	9,473.59	15,720.00	6,246.41	39.7%	44,581.80	101,280.00	56,698.20	56.0%
1-1-5235-00	Denniston T.P. Operations	1,903.88	3,380.00	1,476.12	43.7%	30,933.14	24,861.00	(6,072.14)	-24.4%
1-1-5236-00	Denniston T.P. Maintenance	2,866.72	3,875.00	1,008.28	26.0%	18,370.90	48,625.00	30,254.10	62.2%
1-1-5240-00	Nunes T P Operations	3,347.57	4,114.00	766.43	18.6%	57,206.21	36,517.00	(20,689.21)	-56.7%
1-1-5241-00	Nunes T P Maintenance	5,959.47	7,540.00	1,580.53	21.0%	26,328.52	48,960.00	22,631.48	46.2%
1-1-5242-00	CSP Pump Station Operations	1,224.14	750.00	(474.14)	-63.2%	9,413.23	7,750.00	(1,663.23)	-21.5%
1-1-5243-00	CSP Pump Station Maintenance	2,067.89	3,300.00	1,232.11	37.3%	20,427.45	36,300.00	15,872.55	43.7%
1-1-5250-00	Laboratory Services	4,730.97	3,333.00	(1,397.97)	-41.9%	30,925.88	36,663.00	5,737.12	15.6%
1-1-5318-00	Studies/Surveys/Consulting	18,564.81	20,000.00	1,435.19	7.2%	69,032.29	220,000.00	150,967.71	68.6%
1-1-5321-00	Water Conservation	1,584.00	3,250.00	1,666.00	51.3%	38,783.91	35,750.00	(3,033.91)	-8.5%
1-1-5322-00	Community Outreach	6,835.00	3,475.00	(3,360.00)	-96.7%	21,525.05	38,225.00	16,699.95	43.7%
1-1-5325-00	Water Shortage Program	8,514.00	0.00	(8,514.00)	0.0%	40,695.26	0.00	(40,695.26)	0.0%
1-1-5411-00	Salaries & Wages -Field	87,310.41	81,005.08	(6,305.33)	-7.8%	976,048.56	972,060.92	(3,987.64)	-0.4%
1-1-5412-00	Maintenance -General	15,743.77	17,625.00	1,881.23	10.7%	235,854.69	193,875.00	(41,979.69)	-21.7%

ACCOUNT	DESCRIPTION	CURRENT ACTUAL	CURRENT BUDGET	B/(W) VARIANCE	B/(W) % VAR	YTD ACTUAL	YTD BUDGET	B/(W) VARIANCE	B/(W) % VAR
1-1-5414-00	Motor Vehicle Expense	2,672.14	4,221.00	1,548.86	36.7%	47,467.00	46,431.00	(1,036.00)	-2.2%
1-1-5415-00	Maintenance -Well Fields	0.00	0.00	0.00	0.0%	4,967.50	10,000.00	5,032.50	50.3%
1-1-5610-00	Salaries/Wages-Administration	64,666.72	62,250.92	(2,415.80)	-3.9%	643,731.50	747,011.08	103,279.58	13.8%
1-1-5620-00	Office Supplies & Expense	45,109.22	13,152.08	(31,957.14)	-243.0%	165,615.03	144,672.92	(20,942.11)	-14.5%
1-1-5621-00	Computer Services	18,769.41	7,650.00	(11,119.41)	-145.4%	76,124.39	84,150.00	8,025.61	9.5%
1-1-5625-00	Meetings / Training / Seminars	1,540.64	1,916.66	376.02	19.6%	26,655.27	21,083.34	(5,571.93)	-26.4%
1-1-5630-00	Insurance	5,944.42	6,250.00	305.58	4.9%	94,433.61	108,750.00	14,316.39	13.2%
1-1-5635-00	EE/Ret. Medical Insurance	36,106.29	40,191.33	4,085.04	10.2%	382,463.20	442,104.67	59,641.47	13.5%
1-1-5640-00	Employees Retirement Plan	38,746.03	40,299.16	1,553.13	3.9%	470,892.12	483,589.84	12,697.72	2.6%
1-1-5645-00	SIP 401K Plan	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
1-1-5681-00	Legal	6,747.00	5,000.00	(1,747.00)	-34.9%	47,962.70	55,000.00	7,037.30	12.8%
1-1-5682-00	Engineering	649.00	1,166.66	517.66	44.4%	5,089.00	12,833.34	7,744.34	60.3%
1-1-5683-00	Financial Services	0.00	0.00	0.00	0.0%	16,585.00	24,000.00	7,415.00	30.9%
1-1-5684-00	Payroll Tax Expense	11,653.57	10,354.15	(1,299.42)	-12.5%	116,529.18	124,249.85	7,720.67	6.2%
1-1-5687-00	Membership, Dues, Subscript.	778.00	5,256.16	4,478.16	85.2%	48,948.37	57,817.84	8,869.47	15.3%
1-1-5688-00	Election Expenses	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
1-1-5689-00	Labor Relations	0.00	500.00	500.00	100.0%	0.00	5,500.00	5,500.00	100.0%
1-1-5700-00	San Mateo County Fees	0.00	1,475.00	1,475.00	100.0%	16,834.56	16,225.00	(609.56)	-3.8%
1-1-5705-00	State Fees	500.00	1,333.33	833.33	62.5%	13,874.47	14,666.67	792.20	5.4%
TOTAL OPERATING EXPENSES		616,713.90	627,416.53	10,702.63	1.7%	5,989,835.29	6,610,801.47	620,966.18	9.4%
CAPITAL ACCOUNTS									
1-1-5712-00	Debt Srvc/Existing Bonds 2006B	0.00	0.00	0.00	0.0%	486,762.44	485,889.00	(873.44)	-0.2%
1-1-5715-00	Debt Srvc/CIEDB 11-099 (I-BANK)	0.00	0.00	0.00	0.0%	338,023.96	338,024.00	0.04	0.0%
TOTAL CAPITAL ACCOUNTS		0.00	0.00	0.00	0.0%	824,786.40	823,913.00	(873.40)	-0.1%
TOTAL EXPENSES		616,713.90	627,416.53	10,702.63	1.7%	6,814,621.69	7,434,714.47	620,092.78	8.3%
NET INCOME		(13,831.79)				2,016,279.09			

**COASTSIDE COUNTY WATER DISTRICT
APPROVED CAPITAL IMPROVEMENT PROJECTS
FISCAL YEAR 2014-2015**

5/31/2015

Approved CIP Budget FY 14/15	Actual To Date FY 14/15	Projected Year-End FY 14/15	Projected vs. Budget Variance	% Completed	Project Status/ Comments
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Equipment Purchases & Replacement

06-03	SCADA/Telemetry/Electrical Controls Replacement	\$ 150,000	\$ 86,901	\$ 100,000	\$ 50,000	58%	Ongoing project
99-02	Vehicle Replacement	\$ 30,000	\$ 19,059	\$ 20,000	\$ 10,000	100%	Complete
99-03	Computer Systems	\$ 5,000	\$ 5,799	\$ 5,000	\$ -	116%	
99-04	Office Equipment/Furniture	\$ 3,000	\$ 2,106	\$ 3,000	\$ -	70%	

Facilities & Maintenance

08-08	PRV Valves Replacement Project	\$ 30,000		\$ -	\$ 30,000	0%	
09-09	Fire Hydrant Replacement	\$ 20,000	\$ 17,342	\$ 18,000	\$ 2,000	87%	Complete for FY
09-23	District Digital Mapping	\$ 25,000	\$ 19,506	\$ 15,000	\$ 10,000	78%	
14-11	Replace 2" and Larger Meters with Omni Meters	\$ 30,000		\$ -	\$ 30,000		
14-13	New Security Fence at Pilarcitos Well Field	\$ 20,000		\$ -	\$ 20,000	0%	Delay to FY16
14-14	Pilarcitos Canyon Road Improvements	\$ 70,000		\$ 70,000	\$ -	0%	Committed - RCD administering project
15-01	Utility Billing Software Upgrade	\$ 200,000		\$ -	\$ 200,000	0%	Delay to FY16
15-02	Administration Building Repair and Remodeling Project	\$ 300,000	\$ 535,411	\$ 550,000	\$ (250,000)	99%	Complete
15-03	District Administration/Operations Center	\$ 25,000		\$ -	\$ 25,000	0%	Planning project deferred
15-05	Administration Building Phone System	\$ 30,000		\$ -	\$ 30,000	0%	Eliminated in favor of hosted service contract
99-01	Meter Change Program	\$ 10,000	\$ 18,612	\$ -	\$ 10,000	186%	

Pipeline Projects

06-01	Avenue Cabrillo Phase 3a Pipeline Replacement Project	\$ 300,000	\$ 343,158	\$ 330,000	\$ (30,000)	100%	Construction completed
10-01	EI Granada Pipeline Final Phase - Pilarcitos Crossing	\$ 500,000	\$ 278,993	\$ 290,000	\$ 210,000	56%	\$50K for temp piping, \$240K design
13-01	Miramar Drive Pipeline Connection	\$ 80,000	\$ 45,852	\$ 12,000	\$ 68,000	57%	Under construction
13-02	Replace 8 inch Pipeline Under Creek at Pilarcitos Avenue	\$ 200,000	\$ 1,755	\$ 5,000	\$ 195,000	1%	Evaluating design

Pump Stations / Tanks / Wells

06-04	Hazen's Tank Replacement	\$ 200,000	\$ 50,369	\$ 65,000	\$ 135,000	25%	Complete design in May, bid in FY16
08-18	EG Tank #3 Recoating Interior & Exterior	\$ 350,000	\$ 38,791	\$ 40,000	\$ 310,000	11%	J. Teter design complete
14-18	Crystal Springs Pmp Station Spare 12 inch Check Valve	\$ 25,000		\$ -	\$ 25,000	0%	

Water Supply Development

14-24	Denniston/San Vicente EIR & Permitting	\$ 50,000	\$ 75,091	\$ 75,000	\$ (25,000)		Final EIR published 2/2/15
14-25	Water Shortage Plan Development	\$ 50,000		\$ -	\$ 50,000	0%	

Water Treatment Plants

14-02	Nunes - Replace Sludge Pond Media	\$ 25,000		\$ 25,000	\$ -	0%	To be completed in May 15
14-06	Nunes - New 1720E Turbidimeters (4)	\$ 35,000	\$ 8,902	\$ 35,000	\$ -	25%	
99-05	Denniston Maintenance Dredging	\$ 35,000	\$ 2,648	\$ 3,000	\$ 32,000	8%	Need to renew DFW permit

FY 14/15 TOTALS **\$ 2,798,000** **\$ 1,550,295** **\$ 1,661,000** **\$ 1,137,000**

COASTSIDE COUNTY WATER DISTRICT
 APPROVED CAPITAL IMPROVEMENT PROJECTS
 FISCAL YEAR 2014-2015

5/31/2015

Approved CIP Budget FY 14/15	Actual To Date FY 14/15	Projected Year-End FY 14/15	Projected vs. Budget Variance	% Completed	Project Status/ Comments
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Previous CIP Projects - paid in FY 14/15

Nunes WTP Access Road Repaving Proj - Phase 1		\$ 86,674	\$ 86,674		Complete
El Granada Tank #2 Recoating/Repair Project		\$ 58,743	\$ 58,743		Complete
Denniston Water Supply Development		\$ 61,510	\$ 61,510		
Miramar Tank Fence Replacement		\$ 26,418	\$ 26,418		Complete
Nunes Hydropneumatic Systems Improvements		\$ 81,070	\$ 81,070		Complete

PREVIOUS YEAR TOTALS \$ - \$ 314,414 \$ 314,414 \$ (314,414) In Progress

UNSCHEDULED ITEMS (CAPITAL EXPENDITURES) FOR CURRENT FISCAL YEAR 14/15

Sunrise Court Pipeline Replacement		\$ 34,489	\$ 34,489		Complete
Denniston Dam Repair		\$ 980	\$ 980		
Denniston Booster Pump Station		\$ 4,118	\$ 4,118		
Slip Lining Hwy 92 (near Nebbia Winery)		\$ 338	\$ 338		
Slip Lining Magellan Avenue		\$ 169	\$ 169		
Ventura/Washington Pipeline Project		\$ 6,009	\$ 6,009		
Denniston Turbidimeter		\$ 203	\$ 203		
Portable Water Mixer for Alves Tank		\$ 10,132	\$ 10,132		
El Granada Tank 1 & 2 Hour Meter to Pump Motor		\$ 910	\$ 910		
Alves Tank Mixer & Motor Control		\$ 3,480	\$ 3,480		
			\$ -		
			\$ -		

NON-BUDGETED TOTALS \$ - \$ 60,828 \$ 60,828 \$ (60,828)

CIP TOTALS \$ 2,798,000 \$ 1,925,538 \$ 2,036,242 \$ 761,758

**COASTSIDE COUNTY WATER DISTRICT
MONTHLY INVESTMENT REPORT
May 31, 2015**

RESERVE BALANCES

CAPITAL AND OPERATING RESERVE	\$2,505,030.86
RATE STABILIZATION RESERVE	\$250,000.00

TOTAL DISTRICT RESERVES	\$2,755,030.86
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ACCOUNT DETAIL

ACCOUNTS WITH FIRST NATIONAL BANK (FNB)	
CHECKING ACCOUNT	\$1,122,792.39
CSP T & S ACCOUNT	\$610,872.21

LOCAL AGENCY INVESTMENT FUND (LAIF) BALANCE	\$1,020,736.26
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DISTRICT CASH ON HAND	\$630.00
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TOTAL ACCOUNT BALANCES	\$2,755,030.86
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This report is in conformity with CCWD's Investment Policy.

**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	Transfer Program	CIP	Personnel	Water Shortage	Lawsuits	Infrastructure Project Review (Reimbursable)	TOTAL
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Jun-14	2,252		220	858					3,330
Jul-14	6,604		269	772	550				8,196
Aug-14	2,145			715	1,494	3,752			8,105
Sep-14	4,054		314	143	5,092	1,516			11,119
Oct-14	2,571	1,087			2,034				5,691
Nov-14	3,277			114	4,111			429	7,931
Dec-14	2,460		290		3,793				6,542
Jan-15	1,373	286		57	1,372				3,088
Feb-15	2,660	1,773			1,483			823	6,739
Mar-15	1,411	1,470						1,352	4,233
Apr-15	2,205	88	1,697						3,990
May-15	2,543	559	3,415			4,204			10,720

TOTAL	33,554	5,263	6,205	2,660	19,927	9,471	0	2,604	79,684
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**Engineer Cost Tracking Report
12 Months At-A-Glance**

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

Month	Admin & Retainer	CIP	Studies & Projects	TOTAL	Reimbursable from Projects
Jun-14	480	9,551		10,031	
Jul-14	480	7,799	169	8,448	169
Aug-14	480	8,316		8,796	
Sep-14	240	7,445	180	7,865	180
Oct-14	480	13,394		13,874	
Nov-14	480	11,154	3,211	14,845	3,211
Dec-14	360		254	614	254
Jan-15	480		507	987	507
Feb-15	480			480	
Mar-15	480		254	734	254
Apr-15	480		1,014	1,494	1,014
May-15	649	7,192	423	8,264	423
TOTAL	5,569	64,851	6,010	76,430	6,010

Calcon T&M Projects Tracking

Project No.	Name	Acct No.	Proposal Date	Approved Date	Project Budget	Billing Date								Project Total Billing	Project Budget Remaining	CIP Project		
						7/31/14	8/31/14	9/30/14	10/30/14	11/30/14	12/31/14	1/31/15	2/28/15				3/31/15	4/30/15
CAL-13-EMG	Emergency Callout																	
CAL-14-EMG	Emergency Callout					\$250.00	\$1,330.00	\$1,364.50			\$1,060.00			\$925.00				
CAL-13-00	Calcon Project Admin/Miscellaneous																	
CAL-13-01	EG Tank 2 Recoating Project		9/30/13	10/8/13	\$8,220.00	\$750.00								\$8,837.50	-\$617.50	08-17		
CAL-13-02	Nunes Control System Upgrades		9/30/13	10/8/13	\$46,141.00									\$55,363.60	-\$9,222.60	FY13 CIP		
CAL-13-03	Win 911 and PLC Software		9/30/13	10/8/13	\$9,717.00									\$12,231.74	-\$2,514.74			
CAL-13-04	Crystal Springs Surge Tank Retrofit		11/26/13	11/27/13	\$31,912.21		\$9,620.12							\$66,572.54	-\$34,660.33	6-Dec		
CAL-13-05														\$0.00	\$0.00			
CAL-13-06	Nunes Legacy Backwash System Removal		11/25/13	11/26/13	\$6,516.75									\$6,455.00	\$61.75			
CAL-13-07	Denniston Backwash FTW Valves		11/26/13	11/27/13	\$6,914.21									\$9,518.28	-\$2,604.07			
CAL-14-01	Denniston Wash Water Return Retrofit		1/28/14	2/14/14	\$13,607.00									\$13,591.60	\$15.40			
CAL-14-02	Denniston Calirifier SCADA Data		4/2/14	4/7/14	\$4,125.00									\$4,077.50	\$47.50			
CAL-14-03	Nunes Surface Scatter Turbidimeter		4/2/14	4/7/14	\$2,009.50									\$0.00	\$2,009.50			
CAL-14-04	Phase I Control System Upgrade		4/2/14	4/7/14	\$75,905.56	\$14,780.79								\$44,459.14	\$31,446.42			
CAL-14-06	Miramar Control Panel		8/28/14	8/28/14	\$37,953.00		\$25,176.15	\$2,804.56						\$27,980.71	\$9,972.29			
CAL-14-08	SFWater Flow & Data Logger/Cahill Tank		8/20/2014	8/20/2014	\$1,370.00				\$1,372.00					\$1,372.00	-\$2.00			
CAL-15-01	Main Street Monitors												\$6,779.42	\$6,779.42	-\$6,779.42			
CAL-15-03	Nunes & Denniston Turbidity Meters				\$6,612.50								\$405.00	\$405.00	\$6,207.50			
					\$244,391.23	\$15,530.79	\$34,796.27	\$2,804.56	\$1,372.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,184.42	\$257,644.03	-\$6,640.30

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: June 9, 2015

Report

Date: June 1, 2015

Subject: Monthly Water Transfer Report

Recommendation:

None. For Board information purposes only.

Background:

At the December 10, 2002 Board meeting and November 18, 2003 Special Board meeting, the Board made several changes to the District's water transfer policy. One of the changes directed the General Manager to approve routine water transfer applications that met the District's criteria as embodied in Resolution 2002-17 and Resolution 2003-19. The General Manager was also directed to report the number of water transfers approved each month as part of the monthly Board packet information.

Since the Board meeting in May 2015, two applications to transfer two 5/8" (20 gpm) non-priority water service connections were approved. A spreadsheet reporting this transfer follows this report as well as the approval memorandum from Patrick Miyaki and the confirmation letter from Gina Brazil.

**WATER TRANSFERS APPROVED FOR THE 2015 CALENDAR YEAR
MONTH OF MAY 2015**

DONATING APN	RECIPIENT APN	PROPERTY OWNERS	# of CONNECTIONS	DATE
047-233-320	047-071-260	James Boyle to Brad Jaeb/Herbert Bay Porpoerties LLC and Juan Carol Menendez Barrera	1 -- 5/8"	May 1, 2015
047-206-250	047-234-220	Ray & Stephanie Hekkert to Ray Hekkert	11 -- 5/8"	May 28, 2015

Memorandum

TO: Gina Brazil

FROM: Patrick T. Miyaki

DATE: May 1, 2015

RE: **Application to Transfer Uninstalled Non-Priority Water Service Connection from James Boyle to Brad Jaeb and Herbert Bay Area Prop, LLC/Juan Carlos Menendez Barrera and Diane M. Menendez**

Gina, I have reviewed the Application to transfer one 5/8-inch uninstalled non-priority water service connection from property owned by James Boyle (APN 047-233-320) to property previously owned by Brad Jaeb and Herbert Bay Area Prop, LLC and now owned by Juan Carlos Menendez Barrera and Diane M. Menendez (APN 047-071-260). The ownership of this property was transferred shortly after the Application was submitted.

The Application, with the additional documents submitted relating to the transfer of the property, are generally in order and satisfy the requirements of the District's General Regulations Regarding Water Service, Section U, Transfer of Uninstalled Water Service Connection Rights.

Please do not hesitate to contact me if you have any questions or want to discuss this matter in more detail.

PTM:ld

cc: David Dickson

.

May 1, 2015

James Boyle
170 Avenue Portola
Half Moon Bay, CA 94019

Brad Jaeb
200 San Mateo Road
Half Moon Bay, CA 94019

Herbert Bay Properties, LLC
1042 Madison Avenue
Redwood City, CA 94061

and

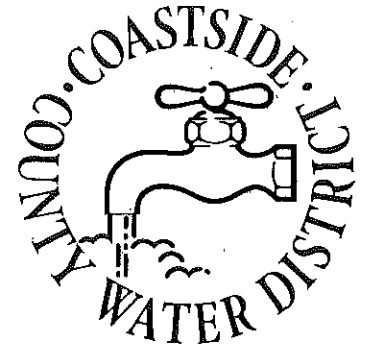
Juan Carlos Menendez Barrera
Diane M. Menendez
P. O. Box 3503
Half Moon Bay, CA 94019

RE: Approval - Request for Transfer of Water Service Connection Capacity

Dear Property Owners:

This is official confirmation that the Coastside County Water District has approved your request to transfer one - 5/8" (20 gpm) non-priority water service connection. The result of this transfer is as follows:

- **APN 047-233-320** - now has the equivalent of eight (8) 5/8" uninstalled non-priority water service connections. This property is owned by James Boyle and has been subdivided into the following APN's 047-233-330, 047-233-340, 047-233-350 and 047-233-360. The eight (8) uninstalled water service connections are assigned to the following parcels per Mr. Boyle's letter signed and dated April 30, 2015:
 - 047-233-340 - has the right to five (5) 5/8" (20 gpm) - non priority water service connections
 - 047-233-350 - has the right to one and one half (1.5) 5/8" (20 gpm) - non priority water service connections
 - 047-233-360 - has the right to one and one half (1.5) 5/8" (20 gpm) - non priority water service connections



- There is one installed 5/8" water connection that serves the principal residence on APN 047-233-330.

- **APN 047-071-260** - now has a one 5/8" (20 gpm) non-priority water service connection assigned to it from the Crystal Springs Project.

Please be advised that the City Council of the City of Half Moon Bay has taken the position that the transfer of a water service connection meets the definition of "development" so as to require a coastal development permit from the City. Applicants are advised to investigate this issue further with the City of Half Moon Bay Planning Department if applicable. The Coastside County Water District, in approving this application, does not make any representations or warranties with respect to further permits or approvals required by other governmental agencies, including the City of Half Moon Bay.

Sincerely,



Gina Brazil
Office Manager

cc: David Dickson, General Manager
Patrick Miyaki, District Counsel

Memorandum

TO: Gina Brazil
FROM: Patrick T. Miyaki
DATE: May 28, 2015
RE: **Application to Transfer Uninstalled Non-Priority Water Service Connection from Ray & Stephanie Hekkert to Ray Hekkert**

Gina, I have reviewed the Application to transfer one 5/8-inch uninstalled non-priority water service connection from property owned by Ray & Stephanie Hekkert (APN 047-206-250) to property owned by Ray Hekkert (APN 047-234-220).

The Application is generally in order and satisfies the requirements of the District's General Regulations Regarding Water Service, Section U, Transfer of Uninstalled Water Service Connection Rights.

Please do not hesitate to contact me if you have any questions or want to discuss this matter in more detail.

PTM:slh

cc: David Dickson

.

May 29, 2105

Ray & Stephanie Hekkert
P. O. Box 1961
El Granada, CA 94018



and

Ray Hekkert
P. O. Box 1961
El Granada, CA 94018

RE: Approval - Request for Transfer of Water Service Connection Capacity

Dear Property Owners:

This is official confirmation that the Coastside County Water District has approved your request to transfer one - 5/8" non-priority water service connection. The result of this transfer is as follows:

- APN 047-206-250 has no present right to an uninstalled water service connection from the Coastside County Water District; and
- APN 047-234-220 now has a one 5/8" (20 gpm) non-priority water service connection assigned to it from the Crystal Springs Project.

Please be advised that the City Council of the City of Half Moon Bay has taken the position that the transfer of a water service connection meets the definition of "development" so as to require a coastal development permit from the City. Applicants are advised to investigate this issue further with the City of Half Moon Bay Planning Department if applicable. The Coastside County Water District, in approving this application, does not make any representations or warranties with respect to further permits or approvals required by other governmental agencies, including the City of Half Moon Bay.

Sincerely,

A handwritten signature in blue ink that reads "Gina Brazil".

Gina Brazil
Office Manager

cc: David Dickson, General Manager

COASTSIDE COUNTY WATER DISTRICT

766 MAIN STREET

HALF MOON BAY, CA 94019

MINUTES OF THE BOARD OF DIRECTORS MEETING

Tuesday, May 12, 2015

- 1) **ROLL CALL:** President Chris Mickelsen called the meeting to order at 7:00 p.m. Present at roll call: Vice-President Arnie Glassberg, Directors Steve Flint, Ken Coverdell and Glenn Reynolds.

Also present were: David Dickson, General Manager; Patrick Miyaki, Legal Counsel; Mary Rogren, Assistant General Manager; Joe Guistino, Superintendent of Operations; JoAnne Whelen, Administrative Assistant/Recording Secretary; Cathleen Brennan, Water Resources Analyst; and Gina Brazil, Office Manager.

- 2) **PLEDGE OF ALLEGIANCE**

- 3) **PUBLIC COMMENT**

- 4) **CONSENT CALENDAR**

- A. Approval of disbursements for the month ending April 30, 2015:
Claims: \$478,860.28; Payroll: \$79,719.66 for a total of \$558,579.94
➤ *April 2015 Monthly Financial Claims reviewed by Director Reynolds*
- B. Acceptance of Financial Reports
- C. Monthly Water Transfer Report
- D. Approval of Minutes of April 14, 2015 Regular Board of Directors Meeting
- E. Installed Water Connection Capacity and Water Meters Report
- F. Total CCWD Production Report
- G. CCWD Monthly Sales by Category Report - April 2015
- H. April 2015 Leak Report
- I. Rainfall Reports
- J. San Francisco Public Utilities Commission Hydrological Conditions Report for April 2015
- K. Notice of Completion - Miramar Drive Pipeline Project

L. Notice of Completion – Phase 3A Avenue Cabrillo Pipeline Replacement Project

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

ON MOTION BY Vice-President Glassberg and seconded by Director Reynolds, the Board voted as follows, by roll call vote, to accept and approve the Consent Calendar in its entirety:

President Mickelsen	Aye
Director Coverdell	Aye
Director Flint	Aye
Vice-President Glassberg	Aye
Director Reynolds	Aye

5) MEETINGS ATTENDED / DIRECTOR COMMENTS

Vice-President Glassberg thanked the Board for the opportunity to attend the recent ACWA Conference. He noted that he enjoyed learning what is transpiring with water on a state level and also appreciated learning about other water districts and attending the informative workshops.

Director Reynolds reported that he had attended a recent California Drought Summit in Sacramento.

6) GENERAL BUSINESS

A. Third Amendment to Ailanto Properties Water Service Agreement

Mr. Dickson provided a brief history, reviewed the conditions of this new amendment to the agreement and recommended approval of the amendment.

ON MOTION BY Director Coverdell and seconded by President Mickelsen, the Board voted as follows, by roll call vote, to approve the Third Amendment to the Water Service Agreement for the Ailanto Properties Pacific Ridge Subdivision:

President Mickelsen	Aye
Director Coverdell	Aye
Director Flint	Aye
Vice-President Glassberg	Aye
Director Reynolds	Aye

At this time in the meeting, noting that there was a member of the audience that was interested in making a public comment, President Mickelsen opened the public comment portion of the meeting once again to accommodate this member of the public's interest in addressing the Board.

3) **PUBLIC COMMENT**

Jules Sofer - 536 Poplar Street, Half Moon Bay, CA - Mr. Sofer stated that he had lived on the coastside since 1970 and at the beginning of this year; his wife started detecting a taste of chlorine in their water. He stated that he had informed the CCWD staff of this and they had investigated the situation. He also commented that he felt that it would be beneficial for CCWD to inform customers of the times when the water from the Denniston Plant is blended with the water obtained from SFPUC, so that the customers can understand when a difference in the taste of the water may occur.

B. **Professional Services Agreement with Kennedy/Jenks Consultants for Design of the Denniston Treated Water Booster Station and Transmission Pipeline**

Mr. Dickson reviewed the progress of this project and explained that the District is now at the point to prepare the design of the booster station and pipeline. He also noted a correction to the contract cost stated in the staff report recommendation, from \$292,000. to \$300,000, to reflect an updated project cost estimate. He advised that Joel Faller, P.E., from Kennedy/Jenks Consultants, was in attendance of the meeting and available to answer any questions from the Board. Brief discussion ensued among the Board members.

ON MOTION BY Vice-President Glassberg and seconded by Director Flint, the Board voted as follows, by roll call vote, to authorize the General Manager to execute a Professional Services Agreement with Kennedy/Jenks Consultants for design of the Denniston Treated Water Booster Station and Transmission Pipeline for a time and materials cost not to exceed \$300,000:

President Mickelsen	Aye
Director Coverdell	Aye
Director Flint	Aye
Vice-President Glassberg	Aye
Director Reynolds	Aye

C. **Draft Fiscal Year 2015-2016 Budget and Draft Fiscal Year 2015/2016 to 2024/2025 Capital Improvement Plan**

Ms. Rogren advised that since the April 2015 CCWD Board meeting, the budget had been revised to reflect a lower (28% vs. 31%) SFPUC Wholesale Water Rate increase, resulting in a \$101,000 expense reduction. Mr. Dickson added that there was no action required from the Board at this time.

Mr. Dickson then advised that the agenda item order would be revised for discussion of item 6E to transpire prior to the discussion of agenda item 6D.

E. **Cost of Service Analysis and Proposed Water Rate Changes**

Mr. Dickson advised that staff had met with the members of the District's Finance Committee earlier in the day to review changes that have occurred since the District's budget workshop on March 31, 2015. He then reviewed the series of external events that have significantly changed the risks, regulatory factors, and Proposition 218 requirements that were discussed at the budget workshop. He explained that District staff has been working with rate consultants HF&H to develop a rate proposal that will provide a conservation signal for residential customers and meet the District's revenue requirements while complying with Proposition 218.

Mr. Miyaki discussed Proposition 218 substantive and procedural requirements, including those imposed by the recent San Juan Capistrano Appellate Court decision.

Next, HF&H Senior Vice President John Farnkopf , and Senior Associate Sima Mostafaei, provided a presentation and review of the Water Rate Structure Update prepared by HF&H.

D. **Schedule a Public Hearing on Proposed Rate Increase and Authorize Issuance of a Notice of Public Hearing and Proposed Rate Increase**

Mr. Dickson summarized this item, which addressed compliance with the requirements of Proposition of 218.

ON MOTION BY Director Coverdell and seconded by President Mickelsen, the Board voted as follows, by roll call vote, to schedule a Public Hearing for Tuesday, June 30, 2015 on the proposed rate increase and authorize issuance of a Notice of Public Hearing and Proposed Rate Increase:

President Mickelsen	Aye
Director Coverdell	Aye
Director Flint	Aye
Vice-President Glassberg	Aye
Director Reynolds	Aye

F. Governor's Executive Order and State Water Resources Control Board Emergency Regulations Pertaining to the Drought

Ms. Brennan distributed a handout of her presentation explaining the recent changes to the Emergency Regulations Pertaining to the Drought. She reviewed the Water Board's May 5, 2015 conservation regulations update, and continuing developments. She also summarized the conservation standard for the District and explained the next steps, including revising the District's current drought ordinance. She answered a few brief questions from the Board members.

7) MONTHLY INFORMATIONAL REPORTS

A. Operations Report - Mr. Guistino provided a brief update on the recent hydrant incident and also informed the Board that the Denniston Water Treatment was in operation the entire thirty days of April.

8) DIRECTOR AGENDA ITEMS - REQUESTS FOR FUTURE BOARD MEETINGS

There were no requests for future Board meeting agenda items. Director Coverdell complimented Assistant General Manager Mary Rogren for the excellence of financial presentations and reports to the Board.

9) ADJOURNMENT - The meeting was adjourned at 8:48 p.m.

Respectfully submitted,

David R. Dickson, General Manager
Secretary of the District

Chris Mickelsen, President
Board of Directors

COASTSIDE COUNTY WATER DISTRICT
Installed Water Connection Capacity & Water Meters

FY 2015

Installed Water Connection Capacity	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
HMB Non-Priority													
0.5" capacity increase													0
5/8" meter		1						1					2
3/4" meter		1	1	3					1				6
1" meter													0
1 1/2" meter			6		1								7
2" meter													0
3" meter													0
HMB Priority													
0.5" capacity increase													0
5/8" meter													0
3/4" meter													0
1" meter													0
1 1/2" meter													0
2" meter													0
County Non-Priority													
0.5" capacity increase													
5/8" meter	2									1			3
3/4" meter				1									1
1" meter													0
County Priority													
5/8" meter						1							1
3/4" meter													0
1" meter													0
Monthly Total	2	2	7	4	1	1	0	1	1	1	0	0	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

Installed Water Meters	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Totals
HMB Non-Priority		2	31.5	4.5	5			1	1.5				45.5
HMB Priority													0
County Non-Priority	2			1.5						1			4.5
County Priority						1							1
Monthly Total	2	2	31.5	6	5	1	0	1	1.5	1	0	0	51

Fiscal Year 2015 Water Service Installations
FY 2015

APN	Name	Install Address	City/Community	Meter Size	Type	Date Installed	Notes
047-074-220	Power, Patrick	393 Avenue Granada	El Granada	5/8"	dom	30-Jul-14	with 1" fire
047-222-410	Stebbins, Bruce	822 Columbus Street	El Granada	5/8"	dom	31-Jul	with 1" fire
066-600-240	Carnoustie LLC	111 Carnoustie Drive	HMB	3/4"	dom	26-Aug-14	with 2" fire
064-111-560	Philomena LLC	415 Spruce St	HMB	5/8"	dom	29-Aug-14	with 1" fire 9/5/2014
056-072-360	The Charis Group LLC	20 Jenna Lane	HMB	3/4"	dom	8-Sep-14	with 1" fire
056-210-420	Half Moon Village Phase 2	Bloom Lane	HMB	six 1 1/2"	dom	16-Sep-14	with one 1 1/2" irrigation and four 6" dc
056-171-090	Stonehaven Investment	511 Church Street	HMB	1"	fire	21-Aug-14	fire only
047-181-890	Kopiej, Krzystof	345 San Pedro Road	El Granada	3/4"	dom	23-Oct-14	with 1" fire
066-600-070	Carnoustie LLC	251 Bayhill Road	HMB	3/4"	dom	24-Oct-14	with 2" fire
066-600-260	Carnoustie LLC	117 Carnoustie Drive	HMB	3/4"	dom	24-Oct-14	with 2" fire
066-600-120	Carnoustie LLC	114 Carnoustie Drive	HMB	3/4"	dom	24-Oct-14	with 2" fire
056-321-040	Pastorino, Eugene	12511 San Mateo Road	HMB	1.5"	irrigation	14-Nov-14	
047-021-100	Goldberg, Stan	102 California Ave	El Granada	5/8"	dom	19-Dec-15	with 4" DC
064-124-110	Patton, Ronald	570-572 Spruce Street	HMB	5/8"	dom	10-Feb-15	with 1" fire and 5/8" metering purposes meter
066-600-250	Carnoustie LLC	115 Carnoustie Drive	HMB	3/4"	dom	2-Mar-15	with 2" fire
047-122-110	Coursen, Richard	149 Francisco St	El Granada	5/8"	dom	26-Mar-15	meter for second unit with 1" fire
047-207-320	Tyler-Parker, Sydney	462/464 The Alameda	El Granada	5/8"	dom	31-Mar-15	meter for second unit
047-126-360	Henry, John	228 Francisco Street	El Granada	5/8"	dom	3-Apr-15	meter for second unit
048-121-050	Mann, Michael & Evelyn	400 Washington Street	HMB	1"	fire	18-May-15	fire only

TOTAL CCWD PRODUCTION (MG) ALL SOURCES- FY 2015

	CCWD Sources			SFPUC Sources		RAW WATER TOTAL	UNMETERED WATER	TREATED TOTAL
	DENNISTON WELLS	DENNISTON RESERVOIR	PILARCITOS WELLS	PILARCITOS LAKE	CRYSTAL SPRINGS RESERVOIR			
JUL	0.48	2.32	0.00	0.00	71.96	74.76	3.10	71.67
AUG	0.10	0.82	0.00	0.00	73.97	74.89	3.00	71.89
SEPT	0.05	0.60	0.00	0.00	59.58	60.23	2.89	57.34
OCT	0.00	0.00	0.00	0.00	57.13	57.13	2.15	54.98
NOV	0.01	0.93	4.43	0.00	41.00	46.37	2.18	44.19
DEC	0.20	2.19	10.67	9.68	16.37	39.11	2.19	36.92
JAN	0.64	13.95	8.44	20.23	10.52	53.78	3.17	50.61
FEB	0.51	12.88	8.56	25.95	2.43	50.33	2.36	47.97
MAR	0.81	12.59	8.8	25.67	2.02	49.89	2.70	47.19
APR	1.31	14.34	0.00	31.85	1.38	48.88	2.54	46.34
MAY	0.60	6.18	0.00	30.04	7.37	44.19	1.65	42.54
JUN								
TOTAL	4.71	66.80	40.90	143.41	343.73	599.55	27.91	571.65
% MONTHLY TOTAL	1.36%	13.98%	0.00%	67.98%	16.68%	100.00%	3.74%	96.26%
% ANNUAL TO DATE TOTAL	0.8%	11.1%	6.8%	23.9%	57.3%	100.0%	4.65%	95.3%

Local vs Imported-month		16.7%	CCWD vs SFPUC- month	15.34%	84.7%
Local vs Imported-annual	42.7%	57.3%	CCWD vs SFPUC- annual	18.7%	81.3%
	Local Source	Imported Source			

12 Month Running Treated Total 636.42

TOTAL CCWD PRODUCTION (MG) ALL SOURCES- FY 2014

	PILARCITOS WELLS	PILARCITOS LAKE	DENNISTON WELLS	DENNISTON RESERVOIR	CRYSTAL SPRINGS RESERVOIR	RAW WATER TOTAL	UNMETERED WATER	TREATED TOTAL
JUL	0.00	0.00	0.00	0.00	75.61	75.61	3.46	72.15
AUG	0.00	0.00	0.00	0.00	84.56	84.56	3.03	81.54
SEPT	0.00	0.00	0.00	0.00	66.04	66.04	3.38	62.66
OCT	0.00	0.00	0.00	0.00	68.72	68.72	2.94	65.78
NOV	1.82	0.00	0.00	0.00	56.17	57.99	2.96	55.03
DEC	0.76	0.00	0.00	0.00	55.12	55.88	1.96	53.92
JAN	0.00	0.00	0.00	0.46	57.17	57.63	3.46	54.17
FEB	2.97	0.00	0.00	2.33	35.25	40.55	3.25	37.30
MAR	1.78	0.00	0.25	8.86	31.25	42.14	2.39	39.76
APR	0.00	19.89	0.92	12.58	19.70	53.09	3.03	50.06
MAY	0.00	16.79	0.83	7.89	50.40	75.91	3.11	72.80
JUN	0	0.00	0.00	1.22	66.61	67.83	3.06	64.77
TOTAL	7.33	36.68	2.00	33.34	666.60	745.95	36.01	709.94
% TOTAL	1.0%	4.9%	0.3%	4.5%	89.4%	100.0%	4.83%	95.2%

 denotes estimated due to faulty SFPUC meter

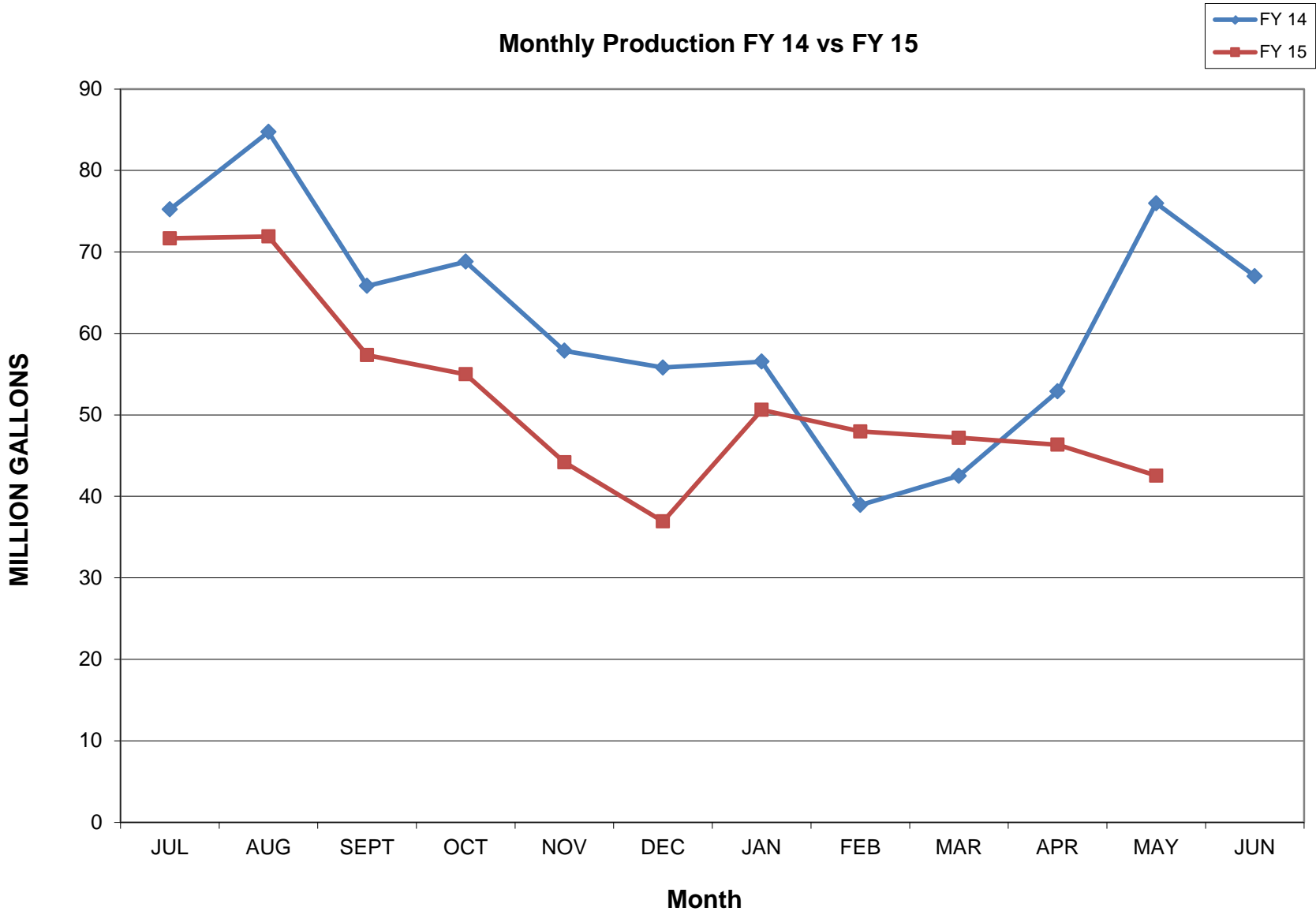
COASTSIDE COUNTY WATER DISTRICT

Predicted vs Actual Production - All Sources FY 15

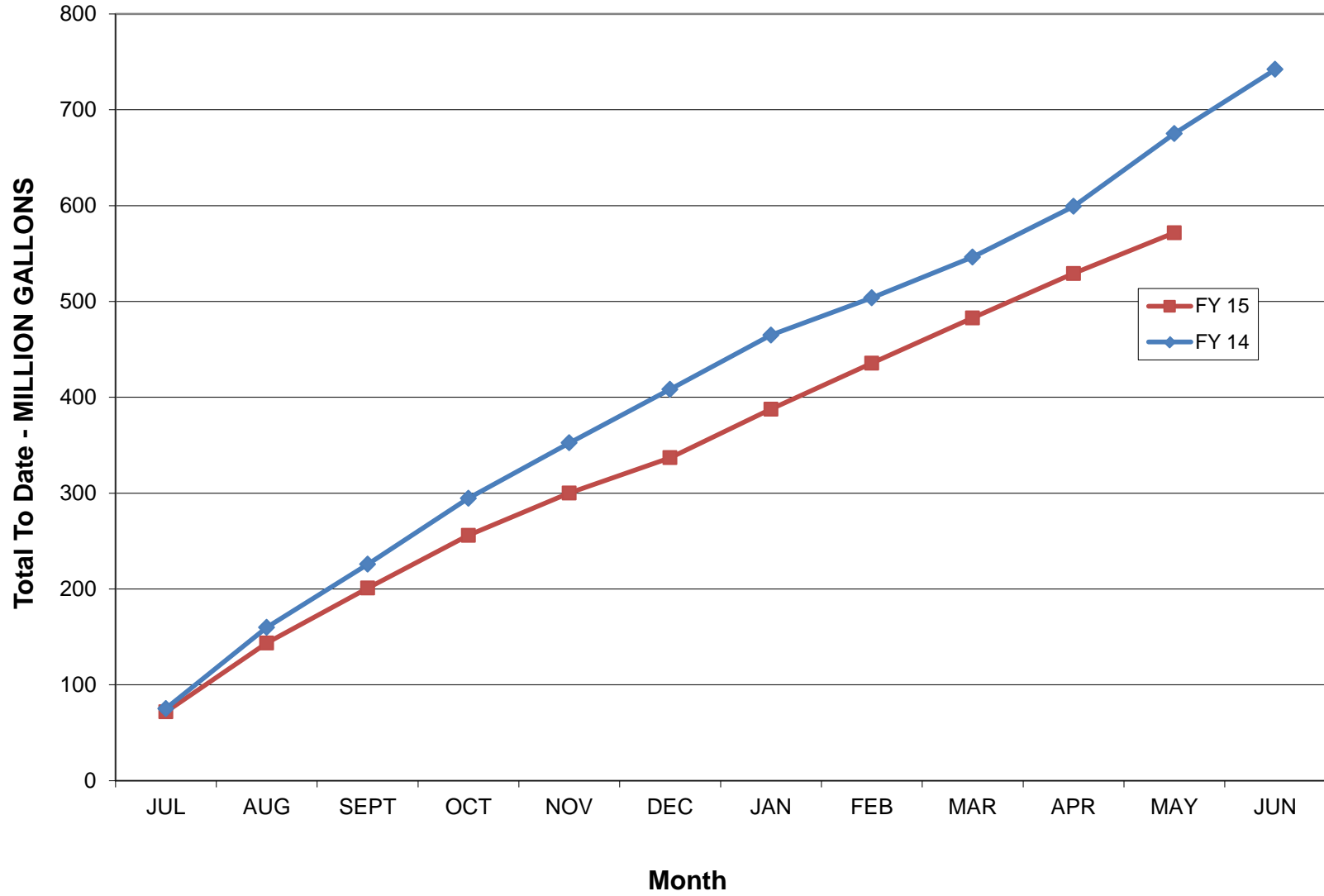
	Denniston Surface			Denniston Wells			Pilarcitos Wells			Pilarcitos Surface			SFWD CSP			SFWD Total	
	Actual MG	Predicted MG	pred-act	Actual MG	Predicted	pred-act	Actual MG	Predicted MG	pred-act	Actual MG	Predicted MG	pred-act	Actual MG	Predicted MG	pred-act	Actual MG	Predicted MG
Jul-14	2.32	5.34	3.02	0.48	0.00	-0.48	0.00	0.00	0.00	0.00	31.42	31.42	71.96	34.44	-37.52	71.96	65.86
Aug-14	0.82	0.00	-0.82	0.10	0.00	-0.10	0.00	0.00	0.00	0.00	47.40	47.40	73.97	32.50	-41.47	73.97	79.90
Sep-14	0.60	0.00	-0.60	0.05	0.00	-0.05	0.00	0.00	0.00	0.00	27.24	27.24	59.58	35.18	-24.40	59.58	62.42
Oct-14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.36	36.36	57.13	29.25	-27.88	57.13	65.61
Nov-14	0.93	6.34	5.41	0.01	0.00	-0.01	4.43	1.87	-2.56	0.00	46.19	46.19	41.00	0.00	-41.00	41.00	46.19
Dec-14	2.19	11.53	9.34	0.20	0.00	-0.20	10.67	1.12	-9.55	9.68	39.52	29.85	16.37	0.00	-16.37	26.05	39.52
Jan-15	13.95	16.58	2.63	0.64	1.12	0.48	8.44	1.12	-7.32	20.23	36.19	15.96	10.52	0.00	-10.52	30.75	36.19
Feb-15	12.88	16.58	3.70	0.51	1.50	0.99	8.56	7.48	-1.08	25.95	19.64	-6.31	2.43	0.00	-2.43	28.38	19.64
Mar-15	12.59	16.47	3.88	0.81	2.64	1.83	8.80	9.72	0.92	25.67	19.00	-6.67	2.02	0.00	-2.02	27.69	19.00
Apr-15	14.34	16.58	2.24	1.31	2.64	1.33	0.00	0.00	0.00	31.85	43.53	11.68	1.38	0.00	-1.38	33.23	43.53
May-15	6.18	13.48	7.30	0.60	2.64	2.04	0.00	0.00	0.00	30.04	63.20	33.16	7.37	0.00	-7.37	37.41	63.20
Jun-15			#VALUE!			#VALUE!			#VALUE!			#VALUE!			#VALUE!	0.00	60.46
MG Totals	66.80	102.92	36.12	4.71	10.53	5.82	40.90	21.32	-19.58	143.41	409.69	266.28	343.73	131.37	-212.36	487.14	601.52

	Actual non SFPUC	Predicted non SFPUC	Actual SFPUC	Predicted SFPUC	TOTAL		
					Actual	Predicted	Pred-act
	112.41	134.77	487.14	541.06	599.55	675.84	76.28
% Total	18.75%	19.94%	81.25%	80.06%	88.71%		

Monthly Production FY 14 vs FY 15



Cumulative Production FY 15 vs.FY14



Plant Water Use*			Unmetered Water					2015			MG	
	Denniston Plant	Nunes Plant	Total	Main Flushing	Detector Checks*	Main Breaks	Fire Dept	Miscellaneous	Tank Level Difference	Total		
JAN	1.360	1.510	2.870	0.012	0.006	0.118	0.000	0.014	0.146	3.165		
FEB	1.030	1.240	2.270	0.000	0.010	0.000	0.000	0.014	0.066	2.359		
MAR	1.350	1.440	2.790	0.000	0.006	0.020	0.000	0.014	-0.129	2.701		
APR	1.240	1.510	2.750	0.000	0.010	0.014	0.100	0.014	-0.351	2.537		
MAY	0.020	1.580	1.600	0.000		0.299	0.000	0.014	-0.270	1.643		
JUN										0.000		
JUL										0.000		
AUG										0.000		
SEP										0.000		
OCT										0.000		
NOV										0.000		
DEC										0.000		
TOTAL	5.00	7.28	12.28	0.01	0.03	0.45	0.10	0.07	-0.54	12.41		

0.19 residential change	0.10	0.16	0.24	0.19	0.13	0.15	0.36
0.15 non residential change	0.17	-0.02	0.19	-0.01	-0.07	0.35	0.44
0.18 Total	0.14	0.09	0.21	0.13	0.04	0.21	0.41
sum fy 14	369.00						
sum fy 13	448.07						
	0.18						

Coastside County Water District Monthly Leak Report

ID	Date Reported Discovered	Date Repaired	Location	Pipe Class	Pipe Size & Type	Estimated Water Loss (Gallons)*	Equipment Costs	Material Costs	Employee hours		Labor Costs	Total Costs
									Staff	Hours		
1	5/21/2015	5/21/15	2135 S Cabrillo Highway									
				S	2" PL	290,000	\$700.00	\$300.00	4	4	\$950	\$1,950.00
2	5/24/2015	5/25/2015	659 Myrtle Street								Holiday	
				S	3/4"PL	1,000	\$450.00	\$75.00	3	3	\$900	\$1,425.00
3	5/26/2015	5/27/2015	460 Willow Ave									
				M	4" CI	8,000	\$875.00	\$280.00	4	4	\$1,000	\$2,155.00
4												
5												
6												
7												
8												

Totals						299,000	\$2,025.00	\$655.00	11	11	\$2,850	\$5,530.00
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*includes 1,000 gallons for mains to daylight plus 1,000 gallons to flush mains or 100 gallons to flush services	Staff x hours = 121
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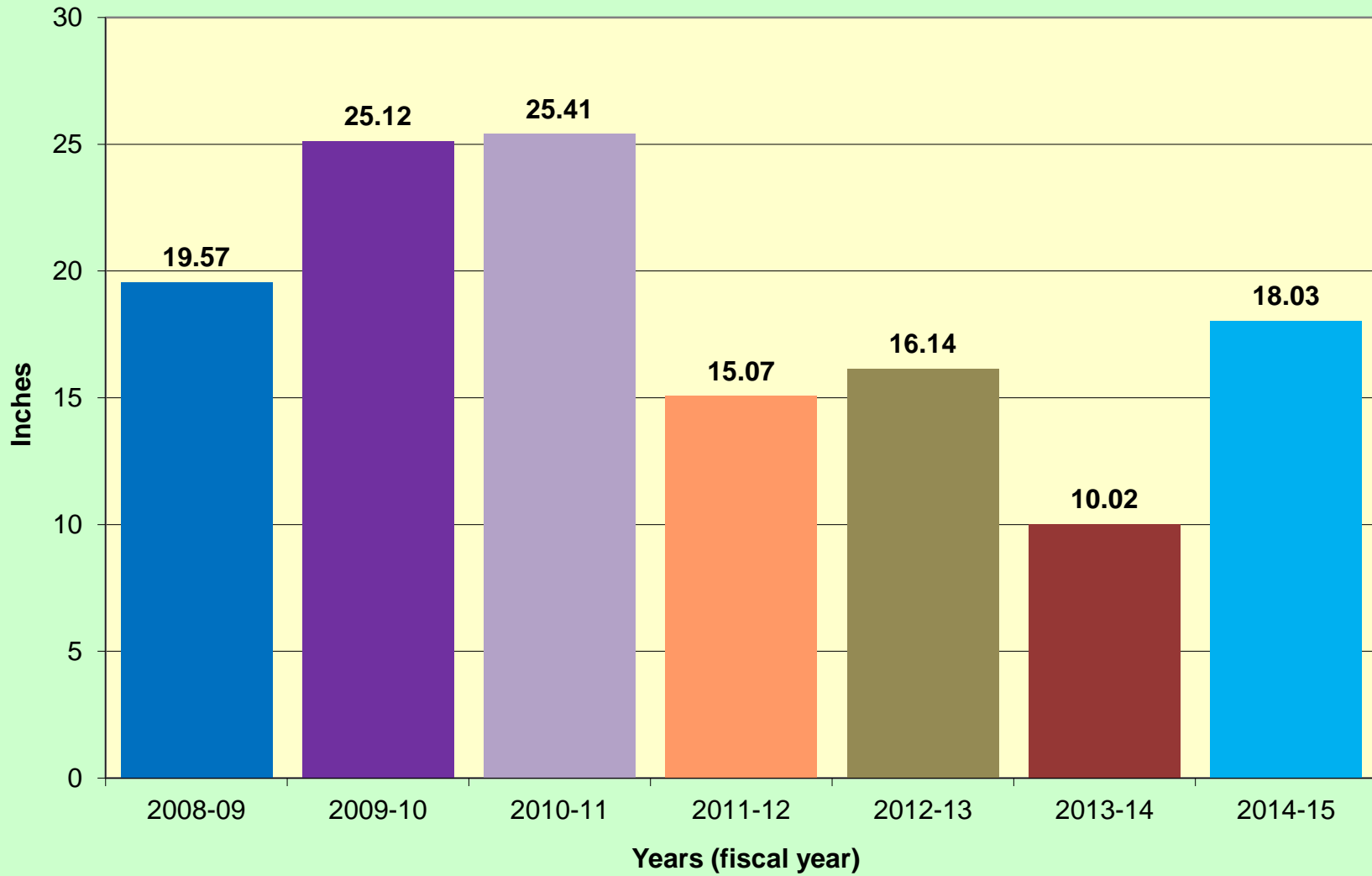
Coastside County Water District
 766 Main Street
 July 2014 - June 2015

District Office
 Rainfall in Inches

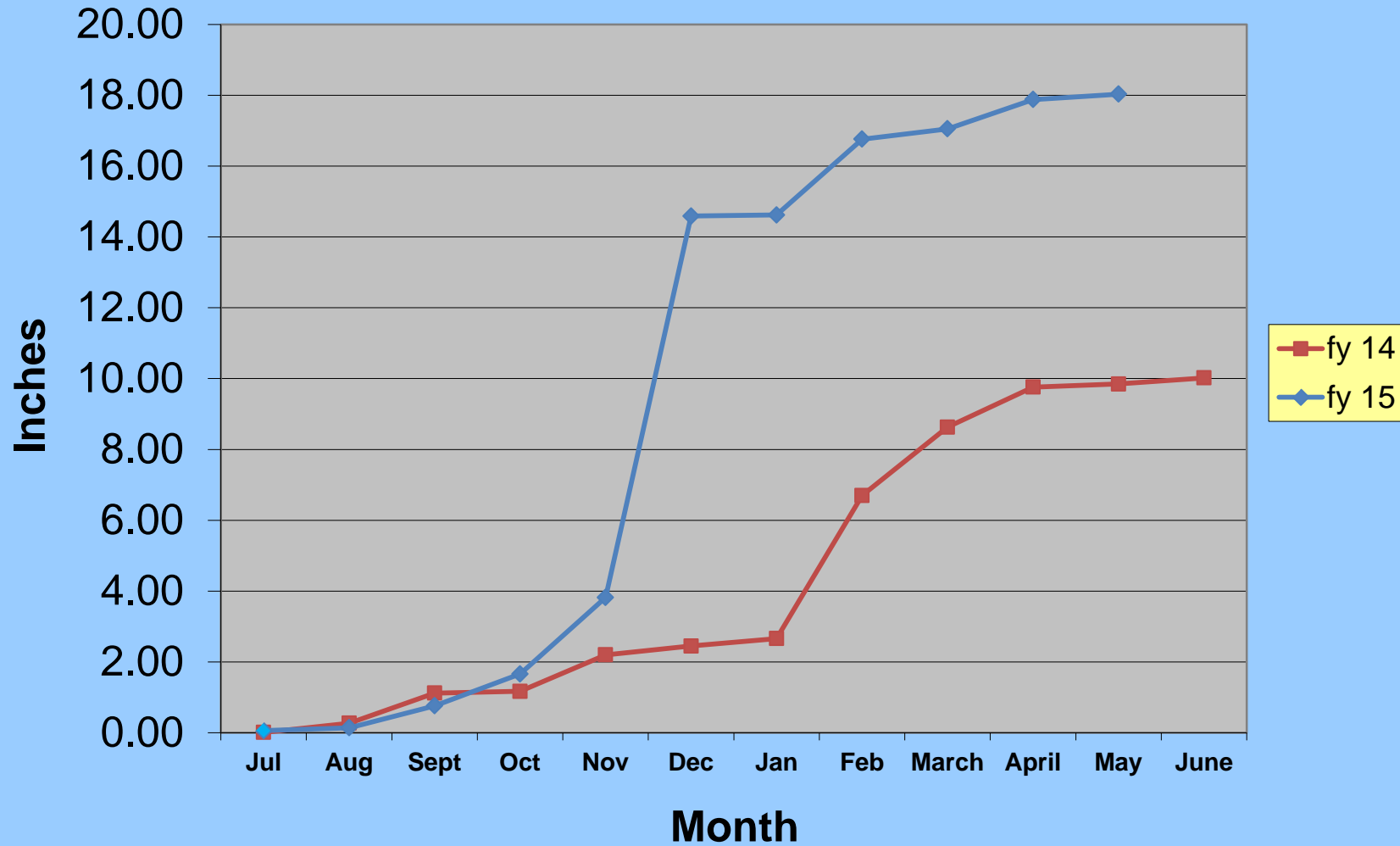
	2014						2015					
	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June
1	0	0	0	0.01	0.24	0	0	0	0	0	0	0
2	0	0	0	0	0	1.33	0	0	0	0	0	0
3	0	0	0	0	0.01	1.95	0	0	0	0	0	0
4	0	0	0	0	0	0.12	0	0	0.01	0	0	0
5	0	0	0	0	0	0.11	0	0	0	0.01	0	0
6	0	0	0	0	0	0.13	0	0.92	0	0	0	0
7	0	0	0	0	0.01	0.01	0	0.18	0	0.46	0	0
8	0.01	0	0	0	0.01	0.01	0	0.99	0	0	0	0
9	0	0	0	0	0.01	0	0	0	0	0	0	0
10	0	0.01	0	0	0	0	0	0.01	0	0	0	0
11	0.03	0	0	0	0.01	3.46	0.01	0	0.03	0.01	0	0
12	0	0	0	0	0.17	0.35	0	0	0	0	0	0
13	0.01	0	0	0	0.22	0.01	0	0	0	0.01	0	0
14	0	0.01	0	0	0.01	0.16	0	0	0.01	0	0	0
15	0	0	0	0.05	0.01	0.98	0	0	0	0	0	0
16	0	0	0	0.01	0	1.2	0	0	0	0	0	0
17	0	0	0	0	0	0.16	0	0	0	0	0	0
18	0.01	0.02	0.04	0	0	0	0	0	0	0	0	0
19	0	0.04	0	0.01	0.34	0.5	0	0	0.01	0	0	0
20	0	0	0.02	0.09	0.27	0.1	0.01	0	0.01	0	0	0
21	0	0	0	0.01	0.01	0.13	0.01	0.01	0	0	0.05	0
22	0	0	0	0	0.26	0.01	0	0.01	0.16	0	0	0
23	0	0	0.02	0	0.01	0.01	0	0	0.03	0	0.01	0
24	0	0	0.08	0.01	0	0.04	0	0	0	0.04	0.02	0
25	0	0	0.43	0.33	0	0	0	0	0	0.29	0.02	0
26	0	0	0	0.01	0	0	0	0	0	0	0.02	0
27	0	0	0	0.01	0	0	0	0	0.01	0	0	0
28	0	0	0	0	0	0	0	0.02	0.01	0.01	0.01	0
29	0	0	0	0	0.02	0	0	0	0	0	0.01	0
30	0	0	0.03	0	0.55	0	0	0	0.01	0	0.01	0
31	0	0	0	0.36	0	0	0	0	0	0	0	0
Mon.Total	0.06	0.08	0.62	0.90	2.16	10.77	0.03	2.14	0.29	0.83	0.15	0.00
Year Total	0.06	0.14	0.76	1.66	3.82	14.59	14.62	16.76	17.05	17.88	18.03	18.03

Rain Totals

Fiscal Years 09 - 15



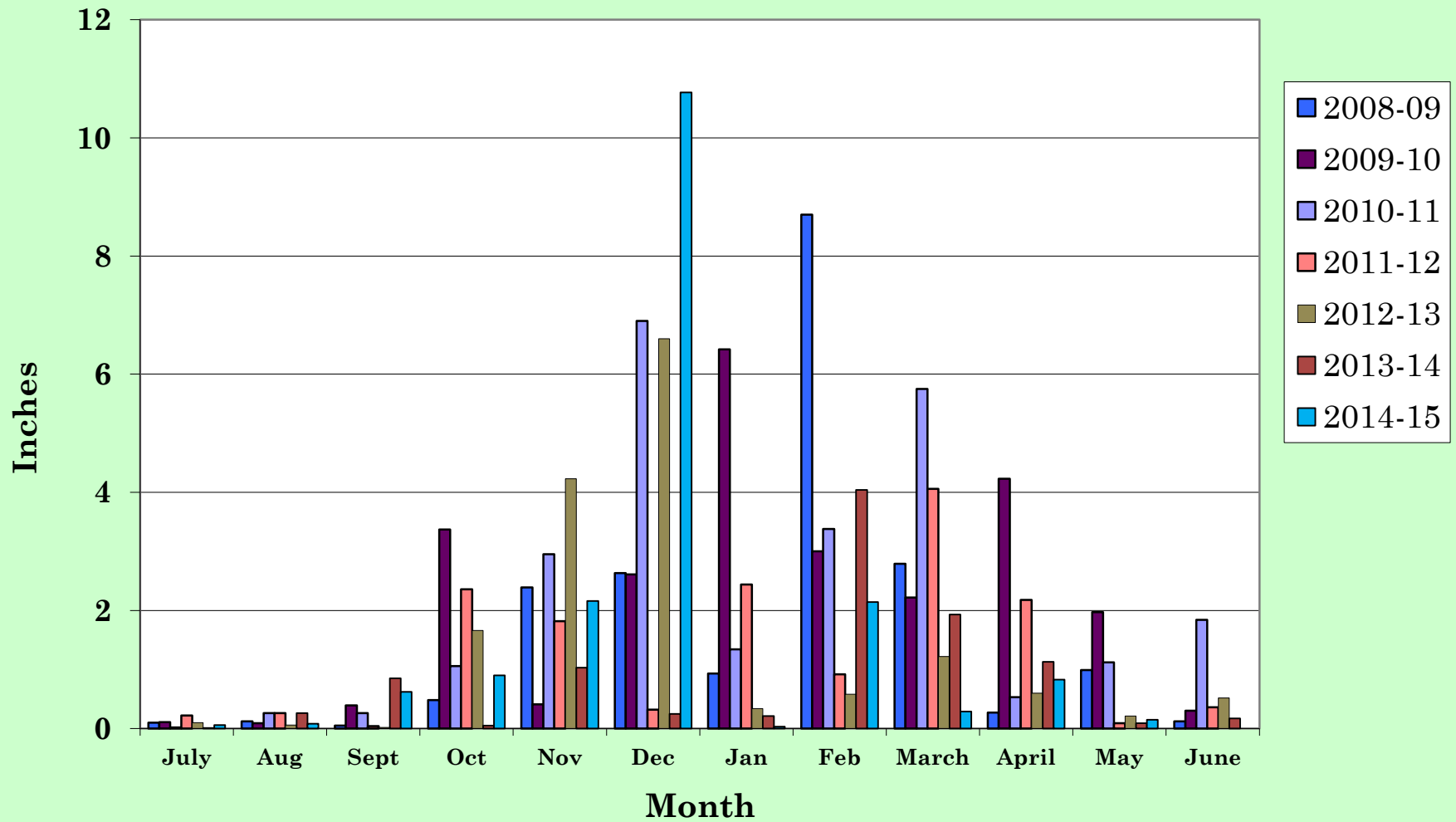
Rainfall Total Comparison Fiscal Years 14 and 15



Coastside County Water District

Rainfall by Month

Fiscal Years 09 - 15



MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 2015

NAME: CCWD weather station CITY: STATE:
 ELEV: 80 ft LAT: 37° 18' 00" N LONG: 122° 18' 00" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	55.3	61.1	2:00p	48.2	6:30a	9.7	0.0	0.00	1.6	9.0	9:30a	WSW
2	55.3	61.4	1:00p	51.6	3:30a	9.7	0.0	0.00	2.3	12.0	1:00p	WSW
3	54.8	59.2	3:30p	52.6	6:30a	10.2	0.0	0.00	3.0	13.0	1:00p	WSW
4	52.9	55.7	2:00p	50.7	5:30a	12.1	0.0	0.00	2.3	11.0	1:30p	W
5	54.4	59.0	3:30p	52.1	6:30a	10.6	0.0	0.00	3.0	12.0	2:00p	W
6	53.8	58.9	4:30p	48.9	11:30p	11.2	0.0	0.00	3.2	15.0	3:00p	W
7	53.3	59.3	4:30p	49.0	1:00a	11.7	0.0	0.00	1.6	12.0	3:00a	W
8	53.3	60.2	4:30p	43.6	6:30a	11.7	0.0	0.00	2.1	12.0	12:00p	W
9	53.3	56.7	2:30p	51.2	2:00a	11.7	0.0	0.00	1.6	10.0	3:30p	W
10	53.3	56.5	2:30p	50.6	6:00a	11.7	0.0	0.00	1.4	11.0	2:30p	W
11	53.7	58.0	5:30p	51.1	6:30a	11.3	0.0	0.00	2.6	15.0	2:00p	W
12	53.6	58.4	3:00p	50.1	6:30a	11.4	0.0	0.00	3.2	18.0	11:30a	W
13	55.9	64.1	2:30p	49.6	4:00a	9.1	0.0	0.00	2.3	13.0	12:30p	WSW
14	56.7	62.9	1:00p	47.6	12:00m	8.3	0.0	0.00	2.1	16.0	12:30p	WSW
15	54.3	59.3	2:00p	47.3	12:30a	10.7	0.0	0.00	2.0	14.0	10:30p	W
16	55.5	60.0	4:00p	53.1	5:30a	9.5	0.0	0.00	2.9	11.0	1:30p	W
17	55.6	60.2	4:00p	53.3	1:00a	9.4	0.0	0.00	2.3	12.0	4:00p	W
18	55.8	59.5	6:00p	53.7	5:30a	9.2	0.0	0.00	2.4	10.0	2:00p	W
19	55.9	60.7	3:00p	53.3	9:00a	9.1	0.0	0.00	2.4	12.0	6:30p	W
20	56.2	60.8	3:00p	53.9	8:30a	8.8	0.0	0.00	2.0	11.0	4:00p	W
21	56.9	62.6	3:30p	53.9	4:30a	8.1	0.0	0.05	1.6	10.0	1:30p	WSW
22	57.1	60.6	2:00p	54.9	5:30a	7.9	0.0	0.00	1.9	10.0	3:00p	W
23	55.2	59.8	3:30p	52.8	5:30a	9.8	0.0	0.01	2.8	15.0	3:00p	W
24	53.6	55.8	4:00p	51.9	8:30a	11.4	0.0	0.02	1.6	8.0	1:30p	WSW
25	55.0	61.8	3:00p	51.4	6:30a	10.0	0.0	0.02	1.8	10.0	3:30p	W
26	56.2	62.6	2:00p	52.6	2:30a	8.8	0.0	0.02	2.2	12.0	3:00p	WSW
27	54.8	58.1	10:30a	51.9	7:00a	10.2	0.0	0.00	1.8	12.0	1:30p	W
28	54.0	57.7	1:30p	51.6	11:30p	11.0	0.0	0.01	1.3	12.0	3:00p	W
29	53.9	57.4	3:00p	51.7	12:30a	11.1	0.0	0.01	1.0	9.0	1:30p	W
30	54.6	61.1	3:30p	51.4	4:30a	10.4	0.0	0.01	1.4	13.0	1:30p	W
31	56.3	63.7	4:00p	51.7	6:00a	8.7	0.0	0.00	1.9	12.0	4:00p	WSW
	54.9	64.1	13	43.6	8	314.5	0.0	0.15	2.1	18.0	12	W

Max >= 90.0: 0
 Max <= 32.0: 0
 Min <= 32.0: 0
 Min <= 0.0: 0

Max Rain: 0.05 ON 05/21/15

Days of Rain: 4 (>.01 in) 0 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration

STATION (Climatological) *Half Moon Bay* (River Station, if different) MONTH **May 2015**

WS FORM B-91 (03-09) U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE

STATE **CA** COUNTY **San Mateo** RIVER

TIME (local) OF OBSERVATION RIVER TEMPERATURE **16:00** PRECIPITATION **16:00** STANDARD TIME IN USE

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

TYPE OF RIVER GAGE ELEVATION OF RIVER GAGE ZERO FLOOD STAGE NORMAL POOL STAGE

DATE	TEMPERATURE			PRECIPITATION		WEATHER (Observation Day)							RIVER STAGE			REMARKS (SPECIAL OBSERVATIONS, ETC.)																							
	24 HRS ENDING AT OBSERVATION		AT OBSN	24 HR AMOUNTS		Mark 'X' for all types occurring each day							Condition	Gage reading at — AM	Tendency																								
	MAX	MIN		Rain, melted snow, etc. (in and fractions)	AT OB Snow, ice pellets, hail (in and tenths)	A.M.			NOON			P.M.					Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds	Time of occurrence if different from above																
1	70	45	60	0.00																																			
2	63	51	60	0.00																																			
3	62	51	60	0.00																																			
4	61	50	55	0.00																																			
5	61	52	61	0.00																																			
6	61	48	61	0.00																																			
7	61	46	60	T																																			
8	61	43	60	0.00																																			
9	62	51	58	0.00																																			
10	58	50	57	0.00																																			
11	60	51	55	0.00																																			
12	60	50	60	0.00						1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7	8	9	10	11								
13	63	48	61	0.00																																			
14	65	51	62	0.00																																			
15	64	46	60	0.00																																			
16	62	53	62	0.00																																			
17	63	52	62	0.00																																			
18	62	53	57	0.00																																			
19	63	53	62	0.00																																			
20	63	54	61	0.01																																			
21	65	54	64	0.02																																			
22	65	55	60	T						1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7	8	9	10	11								
23	61	54	61	0.02																																			
24	61	52	55	T																																			
25	64	52	62	0.02																																			
26	65	53	64	0.01																																			
27	66	52	59	T																																			
28	59	52	58	0.00																																			
29	59	51	57	0.02																																			
30	63	51	62	0.01																																			
31	65	51	64	0.00																																			
	62.5	50.8	SUM	0.11						CHECK BAR (for wire weight) NORMAL CHECK BAR																													

CONDITION OF RIVER AT GAGE
 A. Obstructed by rough ice
 B. Frozen, but open at gage
 C. Upper surface smooth ice
 D. Ice gorge above gage
 E. Ice gorge below gage
 F. Shore ice
 G. Floating ice
 H. Pool stage

READING DATE

Fog Ice pellets Glaze Thunder Hail Damaging winds

OBSERVER

SUPERVISING OFFICE
MTR San Francisco

STATION INDEX NO.
04-3714-04

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: June 9, 2015

Report Date: June 2, 2015

Subject: Resolution 2015-05, Directing the San Mateo County Chief Elections Officer to Conduct the November 3, 2015 Election for the Coastside County Water District Wholly by Mail, Pursuant to the Pilot Program Authorized by Assembly Bill 2028 if all Other Affected Jurisdictions Also Request Participation in the Pilot Program at that Election

Recommendation:

Consider approving Resolution 2015-05 directing the San Mateo County Chief Elections Officer to conduct the November 3, 2015 election for the Coastside County Water District wholly by mail, pursuant to the pilot program authorized by Assembly Bill 2028 if all other affected jurisdictions also request participation in the pilot program at that election.

Background:

Assembly Bill 2028 was signed into law on August 15, 2014, which allows San Mateo County to conduct a series of local elections wholly by mail under California's Vote-by-Mail pilot project. San Mateo County could hold up to three all-mail ballot elections prior to 2018, when the pilot expires. This pilot project requires every registered voter to receive a ballot in the mail along with a return envelope with prepaid postage. At least one polling place and drop off location will be available in each city for those who need a replacement ballot, want to submit their ballot on Election Day, or simply prefer to vote in person.

The purpose of the pilot project is to provide information on how all-mailed ballot elections impact voter registration, voter participation, and election costs in an urban county. The County is required to provide a report to the Secretary of State and the Legislature after each all-mailed ballot election. The San Mateo County Chief Elections Officer has reported that in San Mateo County, 57% of registered voters are Permanent Vote-by-Mail voters. In the November 5, 2013 Consolidated Municipal, School and Special District Election, 76.4% of the ballots cast were Vote-by-Mail and recent all-mail ballot elections conducted in San Mateo County realized a cost savings of 33% or more compared to traditional polling place elections.

STAFF REPORT

Agenda: June 9, 2015

Subject: Resolution 2015-05

Page Two

This pilot program requires that every jurisdiction/agency in San Mateo County agree to participate in an all-mail ballot election in order for the November 3, 2015 Consolidated Municipal, School and Special District Election to be held wholly by mail. The County will conduct outreach and educational efforts to target voters who usually do not vote by mail through a media campaign that includes radio, digital, print and social media. The District will need to decide to authorize the all-mail ballot election by August 7, 2015, at least 88 days prior to the date of the election.

District staff has requested that a representative from the office of Mark Church, San Mateo County's Chief Elections Officer, attend the June 9th CCWD Board meeting to present a brief overview of AB2028 and be available to answer any questions.

RESOLUTION NO. 2015-05

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE COASTSIDE COUNTY WATER DISTRICT
DIRECTING THE SAN MATEO COUNTY CHIEF ELECTIONS
OFFICER TO CONDUCT THE NOVEMBER 3, 2015 ELECTION
FOR THE COASTSIDE COUNTY WATER DISTRICT
WHOLLY BY MAIL PURSUANT TO THE PILOT PROGRAM
AUTHORIZED BY ASSEMBLY BILL 2028 IF ALL OTHER AFFECTED
JURISDICTIONS ALSO REQUEST PARTICIPATION
IN THE PILOT PROGRAM AT THAT ELECTION**

RESOLVED, by the Board of Directors of the Coastside County Water District,
State of California, that

WHEREAS, in 2014 the California Legislature and Governor approved
Assembly Bill 2028 (AB 2028), which is a pilot program permitting certain elections in
San Mateo County to be conducted wholly by mail if specific conditions are met; and

WHEREAS, pursuant to AB 2028, each jurisdiction may determine whether to
participate in this pilot program and whether to authorize its election on a given date to
be conducted by mail, provided, however, that election in question shall not be
conducted by mail pursuant to the pilot program unless all overlapping jurisdictions
with elections on that same date so request; and

WHEREAS, if the election is authorized by all affected jurisdictions to be conducted pursuant to the AB 2028 pilot program, various actions shall be taken to ensure that voter access and turnout is protected, including but not limited to the following:

- At least one ballot dropoff location shall be provided in each city;
- A ballot dropoff location shall be open during business hours to receive ballots beginning 28 days prior to the election through 8 p.m. on the night of the election;
- At least one polling place shall be provided per city between 7 a.m. and 8 p.m. on election day for voters to request a ballot who did not receive a ballot or who need a replacement ballot for any reason;
- At the request of any city, county, or district, the Chief Elections Officer may provide additional ballot dropoff locations and polling places;
- All elections materials, including a prepaid return envelope for the ballot, shall be provided to each voter;
- A list of ballot dropoff locations and polling places shall be delivered to each voter; and
- Polling places shall be located at an accessible location and equipped with voting machines that are accessible to individuals with disabilities; and

WHEREAS, in general, the cost of conducting an election pursuant to the pilot program described above is expected to be significantly less overall than a typical election, and this cost reduction should translate to lower costs to each jurisdiction that participates in the pilot program election compared to the typical election costs borne by each jurisdiction; and

WHEREAS, the San Mateo County Chief Elections Officer has reported that in San Mateo County, 59% of registered voters are permanently registered to vote by mail, in the November 2013 Consolidated Municipal, School, and Special District Election over 76% of the ballots were cast by mail, and in the June 2014 Primary Election over 77% of the ballots were cast by mail; and

WHEREAS, the Chief Elections Officer has stated an intention to have the November 3, 2015 Consolidated Municipal, School, and Special District Election be the first mail election conducted pursuant to the AB 2028 pilot program in San Mateo County; and

WHEREAS, the Board of Directors has considered the merits of the proposed pilot election program and desires to participate in the pilot program given the protections for voter access and participation in the election and anticipated cost savings to the Coastside County Water District.

NOW, THEREFORE, IT IS HEREBY DETERMINED AND ORDERED that

the Coastside County Water District Board of Directors authorizes the November 3, 2015 election for the Coastside County Water District to be conducted wholly by mailed ballots pursuant to AB 2028 and consolidated with all other elections occurring on that date within San Mateo County. Accordingly, the San Mateo County Chief Elections Officer is requested to conduct the November 3, 2015 election for Coastside County Water District, including any elections for officials of Coastside County Water District and measures relating to Coastside County Water District, as an election conducted wholly by mail pursuant to the AB 2028 pilot program, it being understood that the election shall occur wholly by mail on that date only if all overlapping jurisdictions with elections on that date make the same request. If all overlapping jurisdictions with elections on that date do not so request, the Coastside County Water District election shall occur as normal on that date pursuant to the other provisions of the Elections Code.

BE IT ADDITIONALLY RESOLVED that the General Manager of the Coastside County Water District, or his designee, is hereby directed to notify the Secretary of State no later than August 6, 2015, of the Coastside County Water District's intent to conduct an all-mailed ballot election as outlined above.

BE IT FURTHER RESOLVED that the Coastside County Water District Board of Directors shall separately send information regarding the specifics of its November 3, 2015 election to the San Mateo County Chief Elections Officer.

PASSED AND ADOPTED this 9th day of June, 2015, by the following votes of
the Board of Directors:

AYES:

NOES:

ABSENT:

Chris Mickelsen, President
Board of Directors

ATTEST:

David R. Dickson, General Manager
Secretary of the District

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: June 9, 2015

Report

Date: June 4, 2015

Subject: Draft Fiscal Year 2015-2016 Budget and Draft Fiscal Year 2015/16 to 2024/25 Capital Improvement Plan

Recommendation:

No Board action required at this time.

Background:

Staff presents for the Board's review the attached draft Fiscal Year 2015-2016 Budget and draft Fiscal Year 2015/16 to 2024/25 Capital Improvement Program.

Water Revenue and Rate Increase Considerations:

In accordance with the recommendations of HF&H Consultants in their Water Rate Structure Update presented in the May 2015 Board Meeting, staff recommends a rate increase averaging 24% to cover the District's costs of service, Capital Improvement Program (CIP), and reserves. Proposed changes to the residential tier structure, as recommended in the Rate Structure Update, will encourage conservation. (See Attachment A for a comparison of current and proposed tiers and rates.) Given the results of the cost of service analysis (as explained in the HF&H report), the rate increase will be applied at varying percentages across residential and non-residential customers. Example bills are shown in Attachment B.

Expense Budget (Attachment C)

In summary, the operating budget reflects the following assumptions:

- Reduction in water revenue due to water sales reductions given mandatory conservation requirements. (FY2015-2016 assumes annual sales of 590 MG, down from 620MG in FY2014-2015 and 697 MG in FY2013-2014.)
- 30% increase in SFPUC wholesale water rates to the District.
- Increase of \$328,000 for demand management (\$263,000 personnel, consulting and outreach expenses; \$65,000 CIP) due to drought
- 4% increase in operating expenses due to inflation.

The budget also includes \$1,800,000 to cover \$1,400,000 in revenue-funded CIP and \$400,000 to recover reduction in reserve balances during FY2014-2015.

Capital Improvement Program (Attachment D)

Staff has not revised the Capital Improvement Program discussed in the March 31 Budget Work Session.

Budget Risks

As presented at the April Board Meeting, staff sees the following risks to the budget:

- The District could experience water sales lower than the assumed 590 MG. (A reduction to 560 MG would impact revenue \$350-400K.)
- Increased % of non-revenue water. (Plan is for 6.6%. Recent history is 10%. \$110K impact)
- Increased reliance on SFPUC (vs. District owned water sources) due to reduced local source production given continued drought. (\$250K impact)
- Elimination of supply from Pilarcitos (resulting in increased pumping costs from Crystal Springs. \$90K impact)

As staff has discussed with the Board, the District's relatively low level of reserves limits the District's ability to absorb costs associated with these risks. By providing \$1,800,000 for CIP and reserves, the proposed rate increase ensures our ability to continue vital infrastructure projects while meeting operating expenses.

Please note the due to the volume of paper, the individual detailed sheets for the Operations and Maintenance Budget and Capital Improvement Program are not included in the agenda packet. The individual detailed sheets are available in electronic form on the District's website at www.coastsidewater.org or hard copies may be obtained at the District's office.

Current and Proposed Rates

Base Service Charge			
Meter Size	Current	Proposed	
	(Bimonthly)	(Bimonthly)	
5/8"	\$40.13	\$47.45	
5/8" for 2 dwelling units	\$80.26	\$94.90	
3/4"	\$60.32	\$71.32	
3/4 inch for 2 dwelling units	\$120.64	\$142.63	
1"	\$100.54	\$118.87	
1.5"	\$194.16	\$229.56	
2"	\$321.78	\$380.44	
3"	\$703.94	\$832.27	
4"	\$2,413.82	\$2,853.84	
Quantity Charge			
	Current	Proposed	
	Quantity Charge	Bimonthly HCF	Quantity Charge
Residential			
Tier 1	\$6.55	1-4	\$8.35
Tier 2	\$7.22	5-16	\$9.33
Tier 3	\$9.38	17-30	\$12.03
Tier 4	\$11.61	31 or more	\$15.94
Non-Residential			
	\$8.93	per HCF	\$10.28



Bimonthly Bill Comparisons

Residential (5/8" meter)

	Base	6 hcf	12 hcf	24 hcf
Current Rates	\$40.13	\$ 79.43	\$ 121.41	\$ 208.05
Proposed Rates	\$47.45	\$ 99.49	\$ 155.45	\$288.98
% change from current rates	18%	25%	28%	39%
\$ change from current rates	\$7.32	\$20.06	\$34.04	\$80.92

Non-Residential (1" meter)

	Base	13 hcf	26 hcf	52 hcf
Current Rates	\$100.54	\$216.63	\$332.72	\$564.90
Proposed Rates	\$118.87	\$252.51	\$386.15	\$653.43
% change from current rates	18%	17%	16%	16%
\$ change from current rates	\$18.33	\$35.88	\$53.43	\$88.53

Operations & Maintenance Budget - FY 2015/2016

Account Number	Description	Proposed Budget FY 15/16	Approved FY14/15 Budget	FY 15/16 Budget Vs. FY 14/15 Budget		Proj Year End Actual FY 14/15	FY 15/16 Budget Vs. FY 14/15 Actual		YTD Actual FY 14/15 as of February 28, 2015
				\$ Change	% Change		\$ Change	% Change	
OPERATING REVENUE									
4120	Water Sales (1) *	\$9,863,916	\$8,832,988	\$1,030,928	11.7%	\$8,200,000	\$1,663,916	20.3%	\$5,600,403
Total Operating Revenue		\$9,863,916	\$8,832,988	\$1,030,928	11.7%	\$8,200,000	\$1,663,916	20.3%	\$5,600,403
NON-OPERATING REVENUE									
4170	Hydrant Sales	\$40,000	\$25,000	\$15,000	60.0%	\$45,704	-\$5,704	-12.5%	\$30,704
4180	Late Penalty	\$90,000	\$70,000	\$20,000	28.6%	\$91,145	-\$1,145	-1.3%	\$61,145
4230	Service Connections	\$10,000	\$8,000	\$2,000	25.0%	\$10,854	-\$854	-7.9%	\$7,254
4920	Interest Earned	\$2,550	\$2,544	\$6	0.2%	\$2,398	\$152	6.3%	\$1,798
4930	Property Taxes	\$600,000	\$600,000	\$0	0.0%	\$641,952	-\$41,952	-6.5%	\$431,952
4950	Miscellaneous	\$37,000	\$37,000	\$0	0.0%	\$26,805	\$10,195	38.0%	\$17,805
4955	Cell Site Lease Income	\$139,245	\$134,880	\$4,365	3.2%	\$144,059	-\$4,814	-3.3%	\$96,059
4965	ERAF Refund	\$200,000	\$200,000	\$0	0.0%	\$356,277	-\$156,277	-43.9%	\$356,277
Total Non-Operating Revenue		\$1,118,795	\$1,077,424	\$41,371	3.8%	\$1,319,193	-\$200,398	-15.2%	\$1,002,993
TOTAL REVENUES		\$10,982,711	\$9,910,412	\$1,072,299	10.8%	\$9,519,193	\$1,463,518	15.4%	\$6,603,396
OPERATING EXPENSES									
5130	Water Purchased	\$2,871,947	\$2,446,253	\$425,694	17.4%	\$2,375,778	\$496,168	20.9%	\$1,392,114
5230	Electrical Exp. Nunes WTP	\$29,500	\$25,000	\$4,500	18.0%	\$29,670	-\$170	-0.6%	\$19,670
5231	Electrical Expenses, CSP	\$307,052	\$150,910	\$156,142	103.5%	\$354,630	-\$47,578	-13.4%	\$279,567
5232	Electrical Expenses/Trans. & Dist.	\$12,800	\$13,700	-\$900	-6.6%	\$12,613	\$187	1.5%	\$8,613
5233	Elec Exp/Pilarcitos Cyn	\$18,000	\$24,995	-\$6,995	-28.0%	\$19,184	-\$1,184	-6.2%	\$13,184
5234	Electrical Exp., Denn	\$90,100	\$120,000	-\$29,900	-24.9%	\$49,643	\$40,457	81.5%	\$19,653
5235	Denn. WTP Oper.	\$30,000	\$27,000	\$3,000	11.1%	\$29,340	\$660	2.2%	\$24,840
5236	Denn WTP Maint	\$32,000	\$52,500	-\$20,500	-39.0%	\$23,975	\$8,025	33.5%	\$12,975
5240	Nunes WTP Oper	\$52,764	\$40,450	\$12,314	30.4%	\$68,088	-\$15,324	-22.5%	\$43,088
5241	Nunes WTP Maint	\$55,500	\$51,500	\$4,000	7.8%	\$35,783	\$19,717	55.1%	\$16,783
5242	CSP - Operation	\$8,500	\$8,500	\$0	0.0%	\$9,251	-\$751	-8.1%	\$6,751
5243	CSP - Maintenance	\$37,000	\$40,000	-\$3,000	-7.5%	\$30,137	\$6,863	22.8%	\$17,137
5250	Laboratory Expenses	\$40,000	\$40,000	\$0	0.0%	\$35,017	\$4,983	14.2%	\$21,517
5318	Studies/Surveys/Consulting	\$240,000	\$240,000	\$0	0.0%	\$97,612	\$142,388	145.9%	\$27,612
5321	Water Conservation	\$37,000	\$39,000	-\$2,000	-5.1%	\$37,378	-\$378	-1.0%	\$30,878
5322	Community Outreach	\$95,100	\$41,700	\$53,400	128.1%	\$33,692	\$61,408	182.3%	\$8,692
5327	Water Resources	\$0	\$0	\$0		\$0	\$0		\$0
5411	Salaries - Field	\$1,118,506	\$1,060,431	\$58,075	5.5%	\$1,096,407	\$22,099	2.0%	\$731,407
5412	Maintenance Expenses	\$268,500	\$211,500	\$57,000	27.0%	\$217,456	\$51,044	23.5%	\$137,456
5414	Motor Vehicle Exp.	\$55,650	\$50,650	\$5,000	9.9%	\$50,661	\$4,989	9.8%	\$37,661
5415	Maintenance, Wells	\$40,000	\$10,000	\$30,000	300.0%	\$11,500	\$28,500	247.8%	\$4,500
5610	Salaries, Admin.	\$1,061,780	\$809,262	\$252,518	31.2%	\$788,802	\$272,978	34.6%	\$452,802
5620	Office Expenses	\$164,475	\$157,825	\$6,650	4.2%	\$155,122	\$9,353	6.0%	\$80,122
5621	Computer Services	\$103,800	\$91,800	\$12,000	13.1%	\$81,838	\$21,962	26.8%	\$45,838
5625	Meetings/Training/Seminars	\$24,000	\$23,000	\$1,000	4.3%	\$30,057	-\$6,057	-20.2%	\$22,557
5630	Insurance	\$115,000	\$115,000	\$0	0.0%	\$117,255	-\$2,255	-1.9%	\$65,255
5635	Ee/Ret Medical Insurance	\$527,457	\$482,296	\$45,161	9.4%	\$428,676	\$98,781	23.0%	\$275,676
5640	Employee Retirement	\$505,322	\$525,288	-\$19,966	-3.8%	\$534,047	-\$28,725	-5.4%	\$356,047
5645	SIP 401a Plan	\$30,000	\$30,000	\$0	0.0%	\$30,000	\$0	0.0%	\$0
5681	Legal	\$60,000	\$60,000	\$0	0.0%	\$55,600	\$4,401	7.9%	\$37,600
5682	Engineering	\$14,000	\$14,000	\$0	0.0%	\$5,480	\$8,520	155.5%	\$3,480
5683	Financial Services	\$24,000	\$24,000	\$0	0.0%	\$21,585	\$2,415	11.2%	\$16,585
5684	Payroll Taxes	\$153,056	\$135,168	\$17,888	13.2%	\$124,084	\$28,972	23.3%	\$83,084
5687	Memberships & Subscriptions	\$71,290	\$63,074	\$8,216	13.0%	\$64,809	\$6,481	10.0%	\$32,809
5688	Election Expense	\$25,000	\$0	\$25,000		\$0	\$25,000		\$0
5689	Union Expenses	\$6,000	\$6,000	\$0	0.0%	\$0	\$6,000		\$0
5700	County Fees	\$17,700	\$17,700	\$0	0.0%	\$16,835	\$865	5.1%	\$16,835
5705	State Fees	\$16,000	\$16,000	\$0	0.0%	\$13,035	\$2,965	22.7%	\$8,035
Total Operating Expenses		\$8,358,799	\$7,264,502	\$1,094,297	13.1%	\$7,085,041	\$1,273,758	18.0%	\$4,350,824
CAPITAL ACCOUNTS									
5712	Existing Bonds - 2006B	\$485,889	\$485,889	\$0	0.0%	\$485,866	\$22	0.0%	\$350,866
5715	Existing Bond-CIEDB 11-099	\$338,024	\$338,024	\$0	0.0%	\$338,024	\$0	0.0%	\$338,024
Total Capital Accounts		\$823,913	\$823,913	\$0	0.0%	\$823,890	\$22	0.0%	\$688,890
TOTAL REVENUE LESS TOTAL EXPENSE		\$1,800,000	\$1,821,997	-\$21,997	-1.2%	\$1,610,262	\$189,738	11.8%	\$1,563,682
5713	Cont. to CIP & Reserves	\$1,800,000							

Notes:

Operations & Maintenance Budget - FY 2015/2016

Account Number	Description	Proposed Budget FY 15/16	Approved FY14/15 Budget	FY15/16 Budget Vs. FY 14/15 Budget	FY 15/16 Budget Vs. FY 14/15 Budget	Proj Year End Actual FY 14/15	FY 15/16 Budget Vs. FY 14/15 Actual	FY 15/16 Budget Vs. FY 14/15 Actual	YTD Actual FY 14/15 as of February 28, 2015
OPERATING REVENUE									
4120	Water Sales (1) *	\$9,863,916	\$8,832,988	\$1,030,928	11.7%	\$8,200,000	\$1,663,916	20.3%	\$5,600,403
Total Operating Revenue		\$9,863,916	\$8,832,988	\$1,030,928	11.7%	\$8,200,000	\$1,663,916	20.3%	\$5,600,403
NON-OPERATING REVENUE									
4170	Hydrant Sales	\$40,000	\$25,000	\$15,000	60.0%	\$45,704	-\$5,704	-12.5%	\$30,704
4180	Late Penalty	\$90,000	\$70,000	\$20,000	28.6%	\$91,145	-\$1,145	-1.3%	\$61,145
4230	Service Connections	\$10,000	\$8,000	\$2,000	25.0%	\$10,854	-\$854	-7.9%	\$7,254
4920	Interest Earned	\$2,550	\$2,544	\$6	0.2%	\$2,398	\$152	6.3%	\$1,798
4930	Property Taxes	\$600,000	\$600,000	\$0	0.0%	\$641,952	-\$41,952	-6.5%	\$431,952
4950	Miscellaneous	\$37,000	\$37,000	\$0	0.0%	\$26,805	\$10,195	38.0%	\$17,805
4955	Cell Site Lease Income	\$139,245	\$134,880	\$4,365	3.2%	\$144,059	-\$4,814	-3.3%	\$96,059
4965	ERAF Refund	\$200,000	\$200,000	\$0	0.0%	\$356,277	-\$156,277	-43.9%	\$356,277
Total Non-Operating Revenue		\$1,118,795	\$1,077,424	\$41,371	3.8%	\$1,319,193	-\$200,398	-15.2%	\$1,002,993
TOTAL REVENUES		\$10,982,711	\$9,910,412	\$1,072,299	10.8%	\$9,519,193	\$1,463,518	15.4%	\$6,603,396
OPERATING EXPENSES									
Source of Supply									
5130	Water Purchased	\$2,871,947	\$2,446,253	\$425,694	17.4%	\$2,375,778	\$496,168	20.9%	\$1,392,114
Pumping (Electrical)									
5230	Electrical Exp. Nunes WTP	\$29,500	\$25,000	\$4,500	18.0%	\$29,670	-\$170	-0.6%	\$19,670
5231	Electrical Expenses, CSP	\$307,052	\$150,910	\$156,142	103.5%	\$354,630	-\$47,578	-13.4%	\$279,567
5232	Electrical Expenses/Trans. & Dist.	\$12,800	\$13,700	-\$900	-6.6%	\$12,613	\$187	1.5%	\$8,613
5233	Elec Exp/Pilarcitos Cyn	\$18,000	\$24,995	-\$6,995	-28.0%	\$19,184	-\$1,184	-6.2%	\$13,184
5234	Electrical Exp., Denn	\$90,100	\$120,000	-\$29,900	-24.9%	\$49,643	\$40,457	81.5%	\$19,653
Subtotal Pumping (Electrical)		\$457,452	\$334,605	\$122,847	36.7%	\$465,740	-\$8,288	-1.8%	\$340,687
Transmission & Distribution									
5235	Denn. WTP Oper.	\$30,000	\$27,000	\$3,000	11.1%	\$29,340	\$660	2.2%	\$24,840
5236	Denn WTP Maint	\$32,000	\$52,500	-\$20,500	-39.0%	\$23,975	\$8,025	33.5%	\$12,975
5240	Nunes WTP Oper	\$52,764	\$40,450	\$12,314	30.4%	\$68,088	-\$15,324	-22.5%	\$43,088
5241	Nunes WTP Maint	\$55,500	\$51,500	\$4,000	7.8%	\$35,783	\$19,717	55.1%	\$16,783
5242	CSP - Operation	\$8,500	\$8,500	\$0	0.0%	\$9,251	-\$751	-8.1%	\$6,751
5243	CSP - Maintenance	\$37,000	\$40,000	-\$3,000	-7.5%	\$30,137	\$6,863	22.8%	\$17,137
5250	Laboratory Expenses	\$40,000	\$40,000	\$0	0.0%	\$35,017	\$4,983	14.2%	\$21,517
5412	Maintenance Expenses	\$268,500	\$211,500	\$57,000	27.0%	\$217,456	\$51,044	23.5%	\$137,456
5415	Maintenance, Wells	\$40,000	\$10,000	\$30,000	300.0%	\$11,500	\$28,500	247.8%	\$4,500
Subtotal Trans & Distribution		\$564,264	\$481,450	\$82,814	17.2%	\$460,547	\$103,717	22.5%	\$285,047
Personnel									
5411	Salaries - Field	\$1,118,506	\$1,060,431	\$58,075	5.5%	\$1,096,407	\$22,099	2.0%	\$731,407
5610	Salaries, Admin.	\$1,061,780	\$809,262	\$252,518	31.2%	\$788,802	\$272,978	34.6%	\$452,802
5684	Payroll Taxes	\$153,056	\$135,168	\$17,888	13.2%	\$124,084	\$28,972	23.3%	\$83,084
5640	Employee Retirement	\$505,322	\$525,288	-\$19,966	-3.8%	\$534,047	-\$28,725	-5.4%	\$356,047
5635	Ee/Ret Medical Insurance	\$527,457	\$482,296	\$45,161	9.4%	\$428,676	\$98,781	23.0%	\$275,676
5645	SIP 401a Plan	\$30,000	\$30,000	\$0	0.0%	\$30,000	\$0	0.0%	\$0
Subtotal - Personnel		\$3,396,121	\$3,042,445	\$353,676	11.6%	\$3,002,017	\$394,104	13.1%	\$1,899,017
Other - Administrative and General									
5318	Studies/Surveys/Consulting	\$240,000	\$240,000	\$0	0.0%	\$97,612	\$142,388	145.9%	\$27,612
5321	Water Conservation	\$37,000	\$39,000	-\$2,000	-5.1%	\$37,378	-\$378	-1.0%	\$30,878
5322	Community Outreach	\$95,100	\$41,700	\$53,400	128.1%	\$33,692	\$61,408	182.3%	\$8,692
5327	Water Resources	\$0	\$0	\$0	0.0%	\$0	\$0	0.0%	\$0
5414	Motor Vehicle Exp.	\$55,650	\$50,650	\$5,000	9.9%	\$50,661	\$4,989	9.8%	\$37,661
5620	Office Expenses	\$164,475	\$157,825	\$6,650	4.2%	\$155,122	\$9,353	6.0%	\$80,122
5621	Computer Services	\$103,800	\$91,800	\$12,000	13.1%	\$81,838	\$21,962	26.8%	\$45,838
5625	Meetings/Training/Seminars	\$24,000	\$23,000	\$1,000	4.3%	\$30,057	-\$6,057	-20.2%	\$22,557
5630	Insurance	\$115,000	\$115,000	\$0	0.0%	\$117,255	-\$2,255	-1.9%	\$65,255
5681	Legal	\$60,000	\$60,000	\$0	0.0%	\$55,600	\$4,401	7.9%	\$37,600
5682	Engineering	\$14,000	\$14,000	\$0	0.0%	\$5,480	\$8,520	155.5%	\$3,480
5683	Financial Services	\$24,000	\$24,000	\$0	0.0%	\$21,585	\$2,415	11.2%	\$16,585
5687	Memberships & Subscriptions	\$71,290	\$63,074	\$8,216	13.0%	\$64,809	\$6,481	10.0%	\$32,809
5688	Election Expense	\$25,000	\$0	\$25,000	0.0%	\$0	\$25,000	0.0%	\$0
5689	Union Expenses	\$6,000	\$6,000	\$0	0.0%	\$0	\$6,000	0.0%	\$0
5700	County Fees	\$17,700	\$17,700	\$0	0.0%	\$16,835	\$865	5.1%	\$16,835
5705	State Fees	\$16,000	\$16,000	\$0	0.0%	\$13,035	\$2,965	22.7%	\$8,035
Subtotal - Admin & General		\$1,069,015	\$959,749	\$109,266	11.4%	\$780,959	\$288,056	36.9%	\$433,959
Total Operating Expenses		\$8,358,799	\$7,264,502	\$1,094,297	13.1%	\$7,085,041	\$1,273,758	18.0%	\$4,350,824
CAPITAL ACCOUNTS									
5712	Existing Bonds - 2006B	\$485,889	\$485,889	\$0	0.0%	\$485,866	\$22	0.0%	\$350,866
5715	Existing Bond-CIEDB 11-099	\$338,024	\$338,024	\$0	0.0%	\$338,024	\$0	0.0%	\$338,024
Total Capital Accounts		\$823,913	\$823,913	\$0	0.0%	\$823,890	\$22	0.0%	\$688,890
TOTAL REVENUE LESS TOTAL EXPENSE		\$1,800,000	\$1,821,997	-\$21,997	-1.2%	\$1,610,262	\$189,738	11.8%	\$1,563,682
5713	Cont. to CIP & Reserves	\$1,800,000							

Notes:

CIP Projects FY15/16 to FY24/25

NO.	PROJECT NAME	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	CIP Total
Equipment Purchase & Replacement												
06-03	SCADA/Telemetry/Electrical Controls Replacement	150,000	150,000	150,000								450,000
08-10	Backhoe					80,000						80,000
08-12	New Service Truck		150,000									150,000
15-04	Vactor Truck/Trailer			200,000								200,000
16-06	Portable work lights	6,000										6,000
99-02	Vehicle Replacement	30,000			30,000		30,000	30,000		30,000		150,000
99-03	Computer Systems	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000		45,000
99-04	Office Equipment/Furniture	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000		27,000
8	Equipment Purchase & Replacement Totals	194,000	308,000	358,000	38,000	88,000	38,000	38,000	8,000	38,000		1,108,000
Facilities & Maintenance												
08-08	PRV Valves Replacement Project	30,000	30,000	30,000	30,000	30,000						150,000
09-07	Advanced Metering Infrastructure					1,500,000	1,500,000					3,000,000
09-09	Fire Hydrant Replacement	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000		180,000
09-23	District Digital Mapping	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	\$10,000	100,000
14-11	Replace 2" and Larger Meters with Omni Meters	30,000										30,000
14-13	New Security Fence at Pilarcitos Well Field	20,000										20,000
15-01	Utility Billing Software Upgrade	150,000										150,000
15-03	District Administration/Operations Center										3,000,000	3,000,000
16-07	Sample Station Replacement Project			5,000	5,000	5,000	5,000	5,000	5,000	5,000	\$5,000	40,000
99-01	Meter Change Program	10,000	10,000	10,000	10,000	20,000	20,000	20,000	20,000	20,000		140,000
10	Facilities & Maintenance Totals	270,000	70,000	75,000	75,000	1,585,000	1,555,000	55,000	55,000	55,000	3,015,000	6,810,000
Pipeline Projects												
06-01	Avenue Cabrillo Phase 2 & 3 Pipeline Replacement Project		300,000									300,000

NO.	PROJECT NAME	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	CIP Total
06-02	Highway 1 South Pipeline Replacement Project			80,000	100,000	1,200,000						1,380,000
07-03	Pilarcitos Canyon Pipeline Replacement	100,000							150,000	1,000,000		1,250,000
07-04	Bell Moon Pipeline Replacement Project			60,000	250,000							310,000
10-01	Main Street Bridge Pipeline Replacement Project	2,000,000										2,000,000
12-02	Wave Valve Automation		50,000									50,000
13-02	Replace 8 Inch Pipeline Under Creek at Pilarcitos Ave.		200,000									200,000
14-01	Replace 12" Welded Steel Line on Hwy 92 with 8" DI	300,000					1,000,000	1,000,000	1,000,000			3,300,000
14-26	Replace 2 Inch Pipe Downtown Half Moon Bay		500,000									500,000
14-27	Grandview 2 Inch Replacement			450,000								450,000
14-28	Replace 2 Inch Hilltop Market to Spanishtown				240,000							240,000
14-29	Replace 2 Inch GS Purisima Way					125,000						125,000
14-30	Replace Miscellaneous 2 Inch GS El Granada					60,000						60,000
14-31	Ferdinand Avenue - Replace 4" WS Ferdinand Ave. to Columbus St.				225,000							225,000
14-32	Casa Del Mar - Replace Cast Iron Mains							1,000,000	1,000,000			2,000,000
14-33	Miramar Cast Iron Pipeline Replacement					1,000,000	1,000,000					2,000,000
16-09	Slipline Magellan at Hwy 1	100,000										100,000
NN-00	Pipeline Replacement									1,500,000	1,500,000	3,000,000
18	Pipeline Projects Totals	2,500,000	1,050,000	590,000	815,000	2,385,000	2,000,000	2,000,000	2,150,000	2,500,000	1,500,000	17,490,000
Pump Stations/Tanks/Wells												
06-04	Hazen's Tank Replacement	300,000										300,000
08-14	Alves Tank Recoating, Interior + Exterior				600,000							600,000
08-16	Cahill Tank Exterior Recoat					15,000						15,000
08-18	EG Tank #3 Recoating Interior + Exterior		350,000									350,000
09-18	New Pilarcitos Well			150,000								150,000
11-02	CSPS Stainless Steel Inlet Valves				100,000							100,000
11-05	Half Moon Bay Tank #2 Interior + Exterior Recoat			200,000								200,000

NO.	PROJECT NAME	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	CIP Total
11-06	Half Moon Bay Tank #3 Interior + Exterior Recoat					200,000						200,000
13-08	Crystal Springs Spare 350 HP Pump & Motor			50,000								50,000
13-11	EG Tank #1 & Tank #2 Emergency Generators	75,000	200,000									275,000
16-08	New Denniston Well			80,000								80,000
11	Pump Stations/Tanks/Wells Totals	375,000	550,000	480,000	700,000	215,000						2,320,000
Water Supply Development												
10-02	Bridgeport Drive Pipeline Replacement Project	110,000	840,000									950,000
12-04	Denniston Treated Water Booster Station	200,000	800,000									1,000,000
12-12	San Vicente Diversion and Pipeline	300,000	1,000,000	1,000,000								2,300,000
13-04	Denniston Reservoir Restoration		1,000,000									1,000,000
14-24	Denniston/San Vicente EIR & Permitting	50,000										50,000
14-25	Water Shortage Plan Development	100,000										100,000
6	Water Supply Development Totals	760,000	3,640,000	1,000,000								5,400,000
Water Treatment Plants												
08-07	Nunes Filter Valve Replacement				30,000	30,000	30,000	30,000	30,000			150,000
13-05	Denniston WTP Emergency Power				500,000							500,000
16-01	Denniston WTP Coag Tank Motor Operated Valve	10,000										10,000
16-02	Denniston WTP Filter Repairs	110,000										110,000
16-03	Denniston WTP Filter Flow Meter Replacement	10,000										10,000
16-04	Denniston WTP Pond Return Pump	25,000										25,000
16-05	Nunes Filter Valve Repairs & Replacements	15,000										15,000
99-05	Denniston Maintenance Dredging	35,000	35,000	35,000	35,000	35,000	35,000	3,500	35,000	35,000		283,500
8	Water Treatment Plants Totals	205,000	35,000	35,000	565,000	65,000	65,000	33,500	65,000	35,000		1,103,500
Grand Total		4,304,000	5,653,000	2,538,000	2,193,000	4,338,000	3,658,000	2,126,500	2,278,000	2,628,000	4,515,000	34,231,500

Operations & Maintenance Budget - FY 2015/2016

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Account Number	Description	Proposed Budget FY 15/16	Approved FY14/15 Budget	FY 15/16 Budget Vs. FY 14/15 Budget		Proj Year End Actual FY 14/15	FY 15/16 Budget Vs. FY 14/15 Actual		YTD Actual FY 14/15 as of February 28, 2015
				\$ Change	% Change		\$ Change	% Change	
OPERATING REVENUE									
4120	Water Sales (1) *	\$9,863,916	\$8,832,988	\$1,030,928	11.7%	\$8,200,000	\$1,663,916	20.3%	\$5,600,403
Total Operating Revenue		\$9,863,916	\$8,832,988	\$1,030,928	11.7%	\$8,200,000	\$1,663,916	20.3%	\$5,600,403
NON-OPERATING REVENUE									
4170	Hydrant Sales	\$40,000	\$25,000	\$15,000	60.0%	\$45,704	-\$5,704	-12.5%	\$30,704
4180	Late Penalty	\$90,000	\$70,000	\$20,000	28.6%	\$91,145	-\$1,145	-1.3%	\$61,145
4230	Service Connections	\$10,000	\$8,000	\$2,000	25.0%	\$10,854	-\$854	-7.9%	\$7,254
4920	Interest Earned	\$2,550	\$2,544	\$6	0.2%	\$2,398	\$152	6.3%	\$1,798
4930	Property Taxes	\$600,000	\$600,000	\$0	0.0%	\$641,952	-\$41,952	-6.5%	\$431,952
4950	Miscellaneous	\$37,000	\$37,000	\$0	0.0%	\$26,805	\$10,195	38.0%	\$17,805
4955	Cell Site Lease Income	\$139,245	\$134,880	\$4,365	3.2%	\$144,059	-\$4,814	-3.3%	\$96,059
4965	ERAF Refund	\$200,000	\$200,000	\$0	0.0%	\$356,277	-\$156,277	-43.9%	\$356,277
Total Non-Operating Revenue		\$1,118,795	\$1,077,424	\$41,371	3.8%	\$1,319,193	-\$200,398	-15.2%	\$1,002,993
TOTAL REVENUES		\$10,982,711	\$9,910,412	\$1,072,299	10.8%	\$9,519,193	\$1,463,518	15.4%	\$6,603,396
OPERATING EXPENSES									
5130	Water Purchased	\$2,871,947	\$2,446,253	\$425,694	17.4%	\$2,375,778	\$496,168	20.9%	\$1,392,114
5230	Electrical Exp. Nunes WTP	\$29,500	\$25,000	\$4,500	18.0%	\$29,670	-\$170	-0.6%	\$19,670
5231	Electrical Expenses, CSP	\$307,052	\$150,910	\$156,142	103.5%	\$354,630	-\$47,578	-13.4%	\$279,567
5232	Electrical Expenses/Trans. & Dist.	\$12,800	\$13,700	-\$900	-6.6%	\$12,613	\$187	1.5%	\$8,613
5233	Elec Exp/Pilarcitos Cyn	\$18,000	\$24,995	-\$6,995	-28.0%	\$19,184	-\$1,184	-6.2%	\$13,184
5234	Electrical Exp., Denn	\$90,100	\$120,000	-\$29,900	-24.9%	\$49,643	\$40,457	81.5%	\$19,653
5235	Denn. WTP Oper.	\$30,000	\$27,000	\$3,000	11.1%	\$29,340	\$660	2.2%	\$24,840
5236	Denn WTP Maint	\$32,000	\$52,500	-\$20,500	-39.0%	\$23,975	\$8,025	33.5%	\$12,975
5240	Nunes WTP Oper	\$52,764	\$40,450	\$12,314	30.4%	\$68,088	-\$15,324	-22.5%	\$43,088
5241	Nunes WTP Maint	\$55,500	\$51,500	\$4,000	7.8%	\$35,783	\$19,717	55.1%	\$16,783
5242	CSP - Operation	\$8,500	\$8,500	\$0	0.0%	\$9,251	-\$751	-8.1%	\$6,751
5243	CSP - Maintenance	\$37,000	\$40,000	-\$3,000	-7.5%	\$30,137	\$6,863	22.8%	\$17,137
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5321	Water Conservation	\$37,000	\$39,000	-\$2,000	-5.1%	\$37,378	-\$378	-1.0%	\$30,878
5322	Community Outreach	\$95,100	\$41,700	\$53,400	128.1%	\$33,692	\$61,408	182.3%	\$8,692
5327	Water Resources	\$0	\$0	\$0		\$0	\$0		\$0
5411	Salaries - Field	\$1,118,506	\$1,060,431	\$58,075	5.5%	\$1,096,407	\$22,099	2.0%	\$731,407
5412	Maintenance Expenses	\$268,500	\$211,500	\$57,000	27.0%	\$217,456	\$51,044	23.5%	\$137,456
5414	Motor Vehicle Exp.	\$55,650	\$50,650	\$5,000	9.9%	\$50,661	\$4,989	9.8%	\$37,661
5415	Maintenance, Wells	\$40,000	\$10,000	\$30,000	300.0%	\$11,500	\$28,500	247.8%	\$4,500
5610	Salaries, Admin.	\$1,061,780	\$809,262	\$252,518	31.2%	\$788,802	\$272,978	34.6%	\$452,802
5620	Office Expenses	\$164,475	\$157,825	\$6,650	4.2%	\$155,122	\$9,353	6.0%	\$80,122
5621	Computer Services	\$103,800	\$91,800	\$12,000	13.1%	\$81,838	\$21,962	26.8%	\$45,838
5625	Meetings/Training/Seminars	\$24,000	\$23,000	\$1,000	4.3%	\$30,057	-\$6,057	-20.2%	\$22,557
5630	Insurance	\$115,000	\$115,000	\$0	0.0%	\$117,255	-\$2,255	-1.9%	\$65,255
5635	Ee/Ret Medical Insurance	\$527,457	\$482,296	\$45,161	9.4%	\$428,676	\$98,781	23.0%	\$275,676
5640	Employee Retirement	\$505,322	\$525,288	-\$19,966	-3.8%	\$534,047	-\$28,725	-5.4%	\$356,047
5645	SIP 401a Plan	\$30,000	\$30,000	\$0	0.0%	\$30,000	\$0	0.0%	\$0
5681	Legal	\$60,000	\$60,000	\$0	0.0%	\$55,600	\$4,401	7.9%	\$37,600
5682	Engineering	\$14,000	\$14,000	\$0	0.0%	\$5,480	\$8,520	155.5%	\$3,480
5683	Financial Services	\$24,000	\$24,000	\$0	0.0%	\$21,585	\$2,415	11.2%	\$16,585
5684	Payroll Taxes	\$153,056	\$135,168	\$17,888	13.2%	\$124,084	\$28,972	23.3%	\$83,084
5687	Memberships & Subscriptions	\$71,290	\$63,074	\$8,216	13.0%	\$64,809	\$6,481	10.0%	\$32,809
5688	Election Expense	\$25,000	\$0	\$25,000		\$0	\$25,000		\$0
5689	Union Expenses	\$6,000	\$6,000	\$0	0.0%	\$0	\$6,000		\$0
5700	County Fees	\$17,700	\$17,700	\$0	0.0%	\$16,835	\$865	5.1%	\$16,835
5705	State Fees	\$16,000	\$16,000	\$0	0.0%	\$13,035	\$2,965	22.7%	\$8,035
Total Operating Expenses		\$8,358,799	\$7,264,502	\$1,094,297	13.1%	\$7,085,041	\$1,273,758	18.0%	\$4,350,824
CAPITAL ACCOUNTS									
5712	Existing Bonds - 2006B	\$485,889	\$485,889	\$0	0.0%	\$485,866	\$22	0.0%	\$350,866
5715	Existing Bond-CIEDB 11-099	\$338,024	\$338,024	\$0	0.0%	\$338,024	\$0	0.0%	\$338,024
Total Capital Accounts		\$823,913	\$823,913	\$0	0.0%	\$823,890	\$22	0.0%	\$688,890
TOTAL REVENUE LESS TOTAL EXPENSE		\$1,800,000	\$1,821,997	-\$21,997	-1.2%	\$1,610,262	\$189,738	11.8%	\$1,563,682
5713	Cont. to CIP & Reserves	\$1,800,000							

Notes:

Operations & Maintenance Budget - FY 2015/2016

DRAFT

Account Number	Description	Proposed Budget FY 15/16	Approved FY14/15 Budget	FY15/16 Budget Vs. FY 14/15 Budget	FY 15/16 Budget Vs. FY 14/15 Budget	Proj Year End Actual FY 14/15	FY 15/16 Budget Vs. FY 14/15 Actual	FY 15/16 Budget Vs. FY 14/15 Actual	YTD Actual FY 14/15 as of February 28, 2015
OPERATING REVENUE									
4120	Water Sales (1) *	\$9,863,916	\$8,832,988	\$1,030,928	11.7%	\$8,200,000	\$1,663,916	20.3%	\$5,600,403
Total Operating Revenue		\$9,863,916	\$8,832,988	\$1,030,928	11.7%	\$8,200,000	\$1,663,916	20.3%	\$5,600,403
NON-OPERATING REVENUE									
4170	Hydrant Sales	\$40,000	\$25,000	\$15,000	60.0%	\$45,704	-\$5,704	-12.5%	\$30,704
4180	Late Penalty	\$90,000	\$70,000	\$20,000	28.6%	\$91,145	-\$1,145	-1.3%	\$61,145
4230	Service Connections	\$10,000	\$8,000	\$2,000	25.0%	\$10,854	-\$854	-7.9%	\$7,254
4920	Interest Earned	\$2,550	\$2,544	\$6	0.2%	\$2,398	\$152	6.3%	\$1,798
4930	Property Taxes	\$600,000	\$600,000	\$0	0.0%	\$641,952	-\$41,952	-6.5%	\$431,952
4950	Miscellaneous	\$37,000	\$37,000	\$0	0.0%	\$26,805	\$10,195	38.0%	\$17,805
4955	Cell Site Lease Income	\$139,245	\$134,880	\$4,365	3.2%	\$144,059	-\$4,814	-3.3%	\$96,059
4965	ERAF Refund	\$200,000	\$200,000	\$0	0.0%	\$356,277	-\$156,277	-43.9%	\$356,277
Total Non-Operating Revenue		\$1,118,795	\$1,077,424	\$41,371	3.8%	\$1,319,193	-\$200,398	-15.2%	\$1,002,993
TOTAL REVENUES		\$10,982,711	\$9,910,412	\$1,072,299	10.8%	\$9,519,193	\$1,463,518	15.4%	\$6,603,396
OPERATING EXPENSES									
<i>Source of Supply</i>									
5130	Water Purchased	\$2,871,947	\$2,446,253	\$425,694	17.4%	\$2,375,778	\$496,168	20.9%	\$1,392,114
Pumping (Electrical)									
5230	Electrical Exp. Nunes WTP	\$29,500	\$25,000	\$4,500	18.0%	\$29,670	-\$170	-0.6%	\$19,670
5231	Electrical Expenses, CSP	\$307,052	\$150,910	\$156,142	103.5%	\$354,630	-\$47,578	-13.4%	\$279,567
5232	Electrical Expenses/Trans. & Dist.	\$12,800	\$13,700	-\$900	-6.6%	\$12,613	\$187	1.5%	\$8,613
5233	Elec Exp/Pilarcitos Cyn	\$18,000	\$24,995	-\$6,995	-28.0%	\$19,184	-\$1,184	-6.2%	\$13,184
5234	Electrical Exp., Denn	\$90,100	\$120,000	-\$29,900	-24.9%	\$49,643	\$40,457	81.5%	\$19,653
Subtotal Pumping (Electrical)		\$457,452	\$334,605	\$122,847	36.7%	\$465,740	-\$8,288	-1.8%	\$340,687
Transmission & Distribution									
5235	Denn. WTP Oper.	\$30,000	\$27,000	\$3,000	11.1%	\$29,340	\$660	2.2%	\$24,840
5236	Denn WTP Maint	\$32,000	\$52,500	-\$20,500	-39.0%	\$23,975	\$8,025	33.5%	\$12,975
5240	Nunes WTP Oper	\$52,764	\$40,450	\$12,314	30.4%	\$68,088	-\$15,324	-22.5%	\$43,088
5241	Nunes WTP Maint	\$55,500	\$51,500	\$4,000	7.8%	\$35,783	\$19,717	55.1%	\$16,783
5242	CSP - Operation	\$8,500	\$8,500	\$0	0.0%	\$9,251	-\$751	-8.1%	\$6,751
5243	CSP - Maintenance	\$37,000	\$40,000	-\$3,000	-7.5%	\$30,137	\$6,863	22.8%	\$17,137
5250	Laboratory Expenses	\$40,000	\$40,000	\$0	0.0%	\$35,017	\$4,983	14.2%	\$21,517
5412	Maintenance Expenses	\$268,500	\$211,500	\$57,000	27.0%	\$217,456	\$51,044	23.5%	\$137,456
5415	Maintenance, Wells	\$40,000	\$10,000	\$30,000	300.0%	\$11,500	\$28,500	247.8%	\$4,500
Subtotal Trans & Distribution		\$564,264	\$481,450	\$82,814	17.2%	\$460,547	\$103,717	22.5%	\$285,047
Personnel									
5411	Salaries - Field	\$1,118,506	\$1,060,431	\$58,075	5.5%	\$1,096,407	\$22,099	2.0%	\$731,407
5610	Salaries, Admin.	\$1,061,780	\$809,262	\$252,518	31.2%	\$788,802	\$272,978	34.6%	\$452,802
5684	Payroll Taxes	\$153,056	\$135,168	\$17,888	13.2%	\$124,084	\$28,972	23.3%	\$83,084
5640	Employee Retirement	\$505,322	\$525,288	-\$19,966	-3.8%	\$534,047	-\$28,725	-5.4%	\$356,047
5635	Ee/Ret Medical Insurance	\$527,457	\$482,296	\$45,161	9.4%	\$428,676	\$98,781	23.0%	\$275,676
5645	SIP 401a Plan	\$30,000	\$30,000	\$0	0.0%	\$30,000	\$0	0.0%	\$0
Subtotal - Personnel		\$3,396,121	\$3,042,445	\$353,676	11.6%	\$3,002,017	\$394,104	13.1%	\$1,899,017
Other - Administrative and General									
5318	Studies/Surveys/Consulting	\$240,000	\$240,000	\$0	0.0%	\$97,612	\$142,388	145.9%	\$27,612
5321	Water Conservation	\$37,000	\$39,000	-\$2,000	-5.1%	\$37,378	-\$378	-1.0%	\$30,878
5322	Community Outreach	\$95,100	\$41,700	\$53,400	128.1%	\$33,692	\$61,408	182.3%	\$8,692
5327	Water Resources	\$0	\$0	\$0	0.0%	\$0	\$0	0.0%	\$0
5414	Motor Vehicle Exp.	\$55,650	\$50,650	\$5,000	9.9%	\$50,661	\$4,989	9.8%	\$37,661
5620	Office Expenses	\$164,475	\$157,825	\$6,650	4.2%	\$155,122	\$9,353	6.0%	\$80,122
5621	Computer Services	\$103,800	\$91,800	\$12,000	13.1%	\$81,838	\$21,962	26.8%	\$45,838
5625	Meetings/Training/Seminars	\$24,000	\$23,000	\$1,000	4.3%	\$30,057	-\$6,057	-20.2%	\$22,557
5630	Insurance	\$115,000	\$115,000	\$0	0.0%	\$117,255	-\$2,255	-1.9%	\$65,255
5681	Legal	\$60,000	\$60,000	\$0	0.0%	\$55,600	\$4,401	7.9%	\$37,600
5682	Engineering	\$14,000	\$14,000	\$0	0.0%	\$5,480	\$8,520	155.5%	\$3,480
5683	Financial Services	\$24,000	\$24,000	\$0	0.0%	\$21,585	\$2,415	11.2%	\$16,585
5687	Memberships & Subscriptions	\$71,290	\$63,074	\$8,216	13.0%	\$64,809	\$6,481	10.0%	\$32,809
5688	Election Expense	\$25,000	\$0	\$25,000	0.0%	\$0	\$25,000	0.0%	\$0
5689	Union Expenses	\$6,000	\$6,000	\$0	0.0%	\$0	\$6,000	0.0%	\$0
5700	County Fees	\$17,700	\$17,700	\$0	0.0%	\$16,835	\$865	5.1%	\$16,835
5705	State Fees	\$16,000	\$16,000	\$0	0.0%	\$13,035	\$2,965	22.7%	\$8,035
Subtotal - Admin & General		\$1,069,015	\$959,749	\$109,266	11.4%	\$780,959	\$288,056	36.9%	\$433,959
Total Operating Expenses		\$8,358,799	\$7,264,502	\$1,094,297	13.1%	\$7,085,041	\$1,273,758	18.0%	\$4,350,824
CAPITAL ACCOUNTS									
5712	Existing Bonds - 2006B	\$485,889	\$485,889	\$0	0.0%	\$485,866	\$22	0.0%	\$350,866
5715	Existing Bond-CIEDB 11-099	\$338,024	\$338,024	\$0	0.0%	\$338,024	\$0	0.0%	\$338,024
Total Capital Accounts		\$823,913	\$823,913	\$0	0.0%	\$823,890	\$22	0.0%	\$688,890
TOTAL REVENUE LESS TOTAL EXPENSE		\$1,800,000	\$1,821,997	-\$21,997	-1.2%	\$1,610,262	\$189,738	11.8%	\$1,563,682
5713	Cont. to CIP & Reserves	\$1,800,000							

Notes:

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2015/2016**

<u>Line Item</u>	<u>Amount</u>
Acct. No. 4120 Description: Water Sales	
Actual Amount As Of: 28-Feb 2015	5,600,403
PROJECTED ACTIVITY to END of FY:	2,599,597
Projected YEAR END TOTAL:	8,200,000

PROPOSED Line Item Amount:	\$9,863,916 *
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Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	8,832,988
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% Change Actual Year End compared to Proposed Line item amount.	20.3%
% Change to Previous Year Budget	11.7%
Dollar difference between proposed budget & current budget	1,030,928

NARRATIVE: See Worksheet 4120 A for calculations

** Rate increase included for discussion purposes (ap. 27%)

* Assumes a _% Increase

Spread:

Jul	Aug	Sep	Oct	Nov	Dec	Totals
Jan	Feb	Mar	Apr	May	Jun	

FY 15/16 Water Sales Projection

Based on data from FY13, FY14, FY15 YTD

Sales Class	Description	FY13 Total MG	FY14 Total MG	13-14 Change MG	13-14 % Change	FY14 to 2/28 MG	FY15 to 2/28 MG	14-15 Change MG	14-15 % Change	FY15 Projected MG	Projected 15-16 Change	Projected 15-16 MG
01	Residential	380.1	379.6	-0.6	-0.2%	270.0	222.5	-47.5	-17.6%	331	-5%	314
02	Commercial	38.2	38.8	0.6	1.5%	27.8	24.9	-2.9	-10.4%	36	-5%	34
03	Restaurant	17.6	18.9	1.2	7.1%	13.3	13.0	-0.3	-2.2%	19	-3%	18
04	Hotel/Motel	29.8	32.5	2.6	8.8%	22.3	21.6	-0.6	-2.9%	32	-3%	31
05	Schools	13.5	13.4	-0.2	-1.1%	9.9	7.9	-2.0	-20.3%	11	-5%	10
06	Multiple Unit Dwellings	33.3	34.1	0.8	2.4%	23.9	20.0	-4.0	-16.5%	30	-5%	29
07	Beaches/Parks	4.4	5.6	1.2	26.4%	4.7	3.1	-1.6	-34.5%	4	-5%	4
08	Agriculture	70.8	73.2	2.4	3.3%	48.0	39.0	-9.0	-18.8%	63	-5%	60
09	Recreational	1.2	1.4	0.2	17.6%	0.9	1.4	0.5	52.6%	2	-5%	2
10	Marine	6.8	6.7	-0.1	-1.1%	5.2	5.0	-0.3	-4.8%	6	-5%	6
11	Irrigation	83.6	90.9	7.3	8.7%	63.3	55.5	-7.8	-12.3%	83	-5%	79
	Portable Meters	1.7	2.2	0.5	28.2%	1.4	1.7	0.2	15.2%	3	0%	3
TOTALS		681.2	697.2	15.9	2.3%	490.9	415.6	-75.3	-15.3%	620.0	-5%	590

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015-2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 4170 Description: Hydrant Sales	
Actual Amount As Of: 28-Feb 2015	30,704
PROJECTED ACTIVITY to END of FY:	15,000
Projected YEAR END TOTAL:	45,704
PROPOSED Line Item Amount:	40,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	25,000
<hr/>	
% Change Actual Year End compared to Proposed Line item amount.	(12.5%)
% Change to Previous Year Budget	60.0%
Dollar difference between proposed budget & current budget	15,000

NARRATIVE:

Water is taken from designated fire hydrants through portable meters for a variety of reasons. The most common use of this water is for new construction (dust control, earth compaction, etc.). Other uses of water through portable meters result in use for temporary irrigation, failed wells, temporary livestock watering, dust control for non construction purposes, festivals, etc. Water can only be supplied to areas within the District Boundary.

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2015-2016**

<u>Line Item</u>	<u>Amount</u>
Acct. No. 4180 Description: Late Penalty	
Actual Amount As Of: 28-Feb 2015	61,145
PROJECTED ACTIVITY to END of FY:	30,000
Projected YEAR END TOTAL:	91,145
PROPOSED Line Item Amount:	90,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	70,000
% Change Actual Year End compared to Proposed Line item amount.	(1.3%)
% Change to Previous Year Budget	100.0%
Dollar difference between proposed budget & current budget	20,000
NARRATIVE:	

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2015/2016**

<u>Line Item</u>	<u>Amount</u>
Acct. No. 4230 Description: Service Connections	
Actual Amount As Of: 28-Feb 2015	7,254
PROJECTED ACTIVITY to END of FY:	3,600
Projected YEAR END TOTAL:	10,854
PROPOSED Line Item Amount:	10,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	8,000
% Change Actual Year End compared to Proposed Line item amount.	(7.9%)
% Change to Previous Year Budget	25.0%
Dollar difference between proposed budget & current budget	2,000

NARRATIVE:

The amounts in the account show the labor cost charged to a customer for the installation of a new water service connection. The costs vary with each new installation depending upon the size of the service and how far it is from the distribution pipeline under the street. Cost of materials are not included in this category.

Labor	\$10,000
TOTAL	\$10,000

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 4920 Description: Interest Earned	
Actual Amount As Of: 28-Feb 2015	1,798
PROJECTED ACTIVITY to END of FY:	600
Projected YEAR END TOTAL:	2,398
PROPOSED Line Item Amount:	\$ 2,550

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	2,544
% Change Actual Year End compared to Proposed Line item amount.	6.3%
% Change to Previous Year Budget	0.2%
Dollar difference between proposed budget & current budget	6

NARRATIVE:

Interest income is derived from cash on deposit with LAIF.

Cash on Deposit	Balance	Less CSP \$							
	1,020,082	0	1,020,082	x	0.25%	=	\$	2,550	

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 4930 Description: Property Taxes	
Actual Amount As Of: 28-Feb 2015	431,952
PROJECTED ACTIVITY to END of FY:	210,000
Projected YEAR END TOTAL:	641,952
PROPOSED Line Item Amount:	600,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	600,000
% Change Actual Year End compared to Proposed Line item amount.	(6.5%)
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	0

NARRATIVE:

Projected CCWD portion of unsecured/secured Property Tax	\$600,000
TOTAL	\$600,000

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 4950 Description: Miscellaneous	
Actual Amount As Of: 28-Feb 2015	17,805
PROJECTED ACTIVITY to END of FY:	9,000
Projected YEAR END TOTAL:	26,805
PROPOSED Line Item Amount:	37,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	37,000
% Change Actual Year End compared to Proposed Line item amount.	38.0%
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	0

NARRATIVE:

Revenue from disposal of excess equipment, vehicles and reimbursement of expense line items, in addition to the identified sources, are entered into the Miscellaneous Sales account line item, such as: returned check fees, re-connect fees, copies of documents, reimbursement of repairs., etc...)

Skylawn Memorial Park reimburses the District for pumping when the District is not operating the Crystal Springs Pump Station for benefit of the District.

	FY 15/16
Skylawn	25,000
Miscellaneous	12,000
	37,000

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 4955 Description: Cell Site Lease Income	
Actual Amount As Of: 28-Feb 2015	96,059
PROJECTED ACTIVITY to END of FY:	48,000
Projected YEAR END TOTAL:	144,059
PROPOSED Line Item Amount:	139,245

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	134,880
% Change Actual Year End compared to Proposed Line item amount.	(3.3%)
% Change to Previous Year Budget	3.2%
Dollar difference between proposed budget & current budget	4,365

NARRATIVE:

Revenue from Cell Site Leasing

<u>Sub-Account</u>	<u>FY 15/16</u>
Sprint Spectrum Lease (Carter Hill)	28,312
Sprint Spectrum Lease (Alves Tank)	28,312
Metro PCS (Miramontes Tank)	27,331
Metro PCS (Miramar Tank)	27,331
Verizon (Nunes WTP)	27,959
	139,245

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 4965 Description: ERAF Refund	
Actual Amount As Of: 28-Feb 2015	0
PROJECTED ACTIVITY to END of FY:	356,277
Projected YEAR END TOTAL:	356,277
PROPOSED Line Item Amount:	200,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	200,000
% Change Actual Year End compared to Proposed Line item amount.	(43.9%)
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	0

NARRATIVE:

Educational Revenue Augmentation Fund (ERAF). ERAF was established in 1992 to redirect property tax revenues from cities, counties and special districts to public education programs. Once the school districts & programs are paid the maximum allowable under law, the law requires the excess to be refunded to the local taxing jurisdiction that contributed to ERAF.

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5130 Description: Water Purchased	
Actual Amount As Of: 28-Feb 2015	1,392,114
PROJECTED ACTIVITY to END of FY:	983,664
Projected YEAR END TOTAL:	2,375,778
PROPOSED Line Item Amount:	2,871,947

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	2,446,253
% Change Actual Year End compared to Proposed Line item amount.	20.9%
% Change to Previous Year Budget	17.4%
Dollar difference between proposed budget & current budget:	425,694

NARRATIVE:

See worksheet 5130 A

The information on this sheet relates directly to Account 4120, water sales.

- San Francisco Wholesale rates: Cost per hcf \$3.52 (\$3.85 less \$.33)
- BAWSCA Bond Surcharge (\$343,955 Annual)

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

PRODUCTION & PUMPING SCHEDULE FY 2015/2016

	Denniston Surface		Denniston Wells		Pilarcitos Wells		SFWD Pilarcitos-Crystal Springs Pilarcitos CSP				SFWD Total		TOTAL PRODUCTION		SFWD COST
	FY 14/15	FY 15/16	FY 14/15	FY 15/16	FY 14/15	FY 15/16	FY 14/15	FY 15/16	FY 14/15	FY 15/16	FY 14/15	FY 15/16	FY 14/15	FY 15/16	**3.38/hcf
	hcf	hcf	hcf	hcf	hcf	hcf	hcf	hcf	hcf	hcf	hcf	hcf	Actual hcf	Plan	Plan
JUL	3,102	3,100	642	0	0	0	0	0	96,203	84,147	96,203	84,147	99,947	87,247	\$284,417
AUG	1,096	0	134	0	0	0	0	0	98,890	87,728	98,890	87,728	100,120	87,728	\$296,521
SEP	802	0	67	0	0	0	0	0	79,652	70,720	79,652	70,720	80,521	70,720	\$239,034
OCT	0	0	0	0	0	0	0	0	76,377	68,034	76,377	68,034	76,377	68,034	\$229,955
NOV	1,243	1,300	13	13	5,922	6,600	0	0	54,813	47,445	54,813	47,445	61,991	55,358	\$160,364
DEC	2,928	5,000	267	270	14,425	12,000	12,941	12,262	21,885	19,694	34,826	31,956	52,446	49,226	\$108,011
JAN	18,650	11,000	856	800	11,283	12,000	27,045	49,049	14,064	0	41,109	49,049	71,898	72,849	\$165,786
FEB	17,219	11,000	682	800	11,444	12,000	34,693	28,298	3,249	0	37,942	28,298	67,287	52,098	\$95,647
MAR	11,000	11,000	800	800	11,000	12,000	42,000	39,617	0	0	42,000	39,617	64,800	63,417	\$133,905
APR	9,000	9,000	400	800	0	0	60,600	37,730	0	17,904	60,600	55,634	70,000	65,434	\$188,043
MAY	5,000	5,000	400	800	0	0	0	0	90,000	82,970	90,000	82,970	95,400	88,770	\$280,439
JUN	3,000	5,000	400	800	0	0	0	0	90,000	78,251	90,000	78,251	93,400	84,051	\$264,486
hcf Totals	73,040	61,400	4,661	5,083	54,074	54,600	177,279	166,956	625,133	556,893	802,412	723,849	934,187	844,932	\$2,446,608
MG Totals	54.63	45.93	3.49	3.80	40.45	40.84	132.60	124.88	467.60	416.56	600.20	541.44	698.77	632.01	

Base Charge **\$81,384**
 BAWSCA Bond Surcharge **\$343,955**
 Grand Tot: **\$2,871,947**

Note: Bold numbers in actual columns are estimates

Expect 60,067 hcf of estimated unmetered water (leaks, plant use, flow tests, etc...) for FY 15/16

6.6% unaccountable water

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5230 Description: Electrical Exp. Nunes WTP	
Actual Amount As Of: 28-Feb 2015	19,670
PROJECTED ACTIVITY to END of FY:	10,000
Projected YEAR END TOTAL:	29,670
PROPOSED Line Item Amount:	29,500

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	<u>25,000</u>
% Change Actual Year End compared to Proposed Line item amount.	(0.6%)
% Change to Previous Year Budget	18.0%
Dollar difference between proposed budget & current budget	4,500

NARRATIVE:

The costs shown for this line item are for electrical costs for operating the water treatment plant.

FY15/16

PG&E \$29,500

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5231 Description: Electrical Expenses, CSP	
Actual Amount As Of: 28-Feb 2015	279,567
PROJECTED ACTIVITY to END of FY:	75,063
Projected YEAR END TOTAL:	354,630
PROPOSED Line Item Amount:	307,052

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	150,910
% Change Actual Year End compared to Proposed Line item amount.	(13.4%)
% Change to Previous Year Budget	103.5%
Dollar difference between proposed budget & current budget	156,142

NARRATIVE:

Skylawn is estimated to purchase 7.5 million gallons when we are not running Crystal Springs.

	hcf	rate to pump 1 unit of water			
Pumping charges - electrical	556,893	0.524	=	\$	291,812
Non-pumping electrical				\$	10,000
Skylawn Pumping Expenses	10,000	0.524	=	\$	5,240
TOTAL				<u>\$</u>	<u>307,052</u>

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5232 Description: Electrical Expenses/Trans. & Dist.	
Actual Amount As Of: 28-Feb 2015	8,613
PROJECTED ACTIVITY to END of FY:	4,000
Projected YEAR END TOTAL:	12,613
PROPOSED Line Item Amount:	12,800

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	13,700
% Change Actual Year End compared to Proposed Line item amount.	1.5%
% Change to Previous Year Budget	(6.6%)
Dollar difference between proposed budget & current budget	-900

NARRATIVE:

	FY 15/16
Granada #1	\$3,450
Granada #2	\$3,050
Granada #3	\$1,500
Alves Pump Station	\$4,600
Miramontes Tank	\$200
TOTAL	\$12,800

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5233 Description: Elec Exp/Pilarcitos Cyn	
Actual Amount As Of: 28-Feb 2015	13,184
PROJECTED ACTIVITY to END of FY:	6,000
Projected YEAR END TOTAL:	19,184
PROPOSED Line Item Amount:	18,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	24,995
% Change Actual Year End compared to Proposed Line item amount.	(6.2%)
% Change to Previous Year Budget	(28.0%)
Dollar difference between proposed budget & current budget	-6,995

NARRATIVE:

Assumes sufficient rain in October to pump Pilarcitos Wells in November.

Assumes 28,500 units of production, at an energy cost of \$0.79 per unit plus \$1800 base

Wells #1 & 3	\$ 2,500	Well #4	\$ 2,100
Well #2	\$ 300	Well #4A	\$ 7,000
Well #3A	\$ 400	Well #5	\$ 4,000
Carter Hill	\$ 400	Telemeter	\$ 300
TOTAL		Blending Station	\$ 1,000
		Total	\$ 18,000

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5234 Description: Electrical Exp., Denn	
Actual Amount As Of: 28-Feb 2015	19,643
PROJECTED ACTIVITY to END of FY:	30,000
Projected YEAR END TOTAL:	49,643
PROPOSED Line Item Amount:	90,100

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	120,000
% Change Actual Year End compared to Proposed Line item amount.	81.5%
% Change to Previous Year Budget	(24.9%)
Dollar difference between proposed budget & current budget	-29,900

NARRATIVE:

	FY 15/16
Denn Pump Station	\$69,000
Denn Well #1	\$1,000
Denn Well #2,3,4	\$500
Denn Well #5	\$600
Denn Well #9	\$5,000
Denn WTP	\$10,000
WWR System	\$4,000
TOTAL	\$90,100

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5235 Description: Denn. WTP Oper.	
Actual Amount As Of: 28-Feb 2015	24,840
PROJECTED ACTIVITY to END of FY:	4,500
Projected YEAR END TOTAL:	29,340
PROPOSED Line Item Amount:	30,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	27,000
% Change Actual Year End compared to Proposed Line item amount.	2.2%
% Change to Previous Year Budget	11.1%
Dollar difference between proposed budget & current budget	3,000

NARRATIVE:

Assume production of 125 MG

ADMIN		CHEMICALS	
Telephone/DSL	\$2,000	Caustic	\$8,000
Alarm System	\$2,000	Polymers	\$3,900
	<hr/>	N-17	\$6,700
Subtotal	\$4,000	Salt	\$1,700
		Pot. Perm	\$2,200
		Lab Reagents	\$3,500
		Subtotal	\$26,000
		Total	<u>\$30,000</u>

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5236 Description: Denn WTP Maint	
Actual Amount As Of: 28-Feb 2015	12,975
PROJECTED ACTIVITY to END of FY:	11,000
Projected YEAR END TOTAL:	23,975

PROPOSED Line Item Amount:	32,000
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Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	52,500
<hr/>	
% Change Actual Year End compared to Proposed Line item amount.	33.5%
% Change to Previous Year Budget	(39.0%)
Dollar difference between proposed budget & current budget	-20,500

NARRATIVE:

	FY 15/16
Misc. Expenses / Office Supplies	\$ 2,000
Telemetry	\$ 2,000
Misc. Plumbing & Parts	\$ 4,000
Sludge Removal	\$ 6,000
Annual PM	\$ 3,000
Inst. Controls	\$ 10,000
Office Lab	\$ 4,000
CCTV	\$ 1,000
TOTAL	\$ 32,000

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5240 Description: Nunes WTP Oper	
Actual Amount As Of: 28-Feb 2015	43,088
PROJECTED ACTIVITY to END of FY:	25,000
Projected YEAR END TOTAL:	68,088
PROPOSED Line Item Amount:	52,764

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	40,450
% Change Actual Year End compared to Proposed Line item amount.	(22.5%)
% Change to Previous Year Budget	30.4%
Dollar difference between proposed budget & current budget	12,314

NARRATIVE:

Chemical costs = \$125/MG.
Expect to treat 590 MG.

Telephone/DSL	\$2,000	Chemicals	
Alarm System	\$1,000	Caustic	\$20,000
Sub total	\$3,000	Polymer	\$1,900
		Alum	\$20,864
		Salt	\$7,000
		Sub Total	\$49,764
		TOTAL	\$52,764

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5241 Description: Nunes WTP Maint	
Actual Amount As Of: 28-Feb 2015	16,783
PROJECTED ACTIVITY to END of FY:	19,000
Projected YEAR END TOTAL:	35,783
PROPOSED Line Item Amount:	55,500

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	51,500
% Change Actual Year End compared to Proposed Line item amount.	55.1%
% Change to Previous Year Budget	7.8%
Dollar difference between proposed budget & current budget	4,000

NARRATIVE:

No change in maintenance costs expected.

Increase in Misc. Expenses to include misc. office expenses.
FY 15/16

Generator Service Contract	\$1,000
Sludge Removal	\$7,500
Electrical	\$5,000
Instrumentation/Controls	\$8,000
Motor & Pump Replacement	\$2,500
Filter Inspection	\$7,500
Backwash Pump Service	\$5,000
Annual Electrical PM	\$5,000
Trees / Landscape	\$7,000
Misc. Expenses / Office Supplies	\$7,000
	\$55,500

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5242 Description: CSP - Operation	
Actual Amount As Of: 28-Feb 2015	6,751
PROJECTED ACTIVITY to END of FY:	2,500
Projected YEAR END TOTAL:	9,251
PROPOSED Line Item Amount:	8,500

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	8,500
% Change Actual Year End compared to Proposed Line item amount.	(8.1%)
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	0

NARRATIVE:

FY 15/16

Telephone & Telemetry	\$6,300
Alarm Co. (Bay Alarm / HMB Alarm)	\$1,200
Fire System Maint.	<u>\$1,000</u>
TOTAL	<u><u>\$8,500</u></u>

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5243 Description: CSP - Maintenance	
Actual Amount As Of: 28-Feb 2015	17,137
PROJECTED ACTIVITY to END of FY:	13,000
Projected YEAR END TOTAL:	30,137
PROPOSED Line Item Amount:	37,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	40,000
% Change Actual Year End compared to Proposed Line item amount.	22.8%
% Change to Previous Year Budget	(7.5%)
Dollar difference between proposed budget & current budget	-3,000

NARRATIVE:

	FY 15/16
Electrical Testing (ETI)	\$4,000
Electrical Repair	\$6,000
Equipment /Valve Maintenance	\$11,000
Pressure Reducing Valves	\$1,000
Misc. Equip/Air Vent	\$1,000
Telemetry & Alarms	\$4,000
Pump Maintenance	\$10,000
	<u>\$37,000</u>

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5250 Description: Laboratory Expenses	
Actual Amount As Of: 28-Feb 2015	21,517
PROJECTED ACTIVITY to END of FY:	13,500
Projected YEAR END TOTAL:	35,017
PROPOSED Line Item Amount:	40,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	40,000
% Change Actual Year End compared to Proposed Line item amount.	14.2%
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	0

NARRATIVE:

Laboratory Costs associated with water sampling throughout distribution system, source waters and Treatment Plants.

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5318 Description: Studies/Surveys/Consulting	
Actual Amount As Of: 28-Feb 2015	27,612
PROJECTED ACTIVITY to END of FY:	70,000
Projected YEAR END TOTAL:	97,612
PROPOSED Line Item Amount:	\$240,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	240,000
% Change Actual Year End compared to Proposed Line item amount.	145.9%
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	0

Narrative: Increase due to Drought Contingency Planning. Reflects deferral of spend from FY2014-2015. Urban Management Plan is required every 5 years.

Water Shortage Contingency Plan	\$75,000.00
Water Audit (M36)	\$70,000.00
Misc. Studies/Surveys	\$10,000.00
Maddaus Water Management	\$10,000.00
Urban Water Management Plan	\$75,000.00
	<u>\$240,000.00</u>

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5321 Description: Water Conservation	
Actual Amount As Of: 28-Feb 2015	30,878
PROJECTED ACTIVITY to END of FY:	6,500
Projected YEAR END TOTAL:	37,378
PROPOSED Line Item Amount:	37,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	39,000
% Change Actual Year End compared to Proposed Line item amount.	(1.0%)
% Change to Previous Year Budget	(5.1%)
Dollar difference between proposed budget & current budget	-2,000

NARRATIVE:

|

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Budget Worksheet	
Fiscal Year 2015-2016	FY 2016
Worksheet 5321 – Water Resources	5321
Description	
Water Use Efficiency (Conservation)	
Foundational Best Management Practices	
1.0 Utility Operations Programs	
Subtotal	\$0
2.0 Education Programs	
2.1 Public Information Programs (Outreach Program)	
Subtotal	\$15,000
2.2 School Education Programs	
Subtotal	\$5,000
Programmatic Best Management Practices	
3.0 Residential	
3.1 High Efficiency Fixture Devices	
Subtotal	\$3,000
3.2 High Efficiency Toilet Rebates	
Subtotal	\$8,000
3.3 High Efficiency Clothes Washer Rebates	
Subtotal	\$0
4.0 Commercial, Industrial and Institutional	
Subtotal	\$1,000
5.0 Landscape (Large)	
Subtotal	\$0
Flex Track Best Management Practices	
Lawn Be Gone! Rebate Program	
Subtotal	\$5,000
GPCD Compliance (CUWCC/SBx7)	
Subtotal	\$0
Water Resources	
Pilarcitos IWMP	
	\$0
2015 UWMP	
Plan Preparation and Submittal	
DSS Projections - Maddaus Water Mangement	
	Funded in other account
Water Shortage Contingency Plan Update for 2015	
	Funded in other account
Total	\$37,000

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2015/2016**

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5322 Description: Community Outreach	
Actual Amount As Of: 28-Feb 2015	8,692
PROJECTED ACTIVITY to END of FY:	25,000
Projected YEAR END TOTAL:	33,692
PROPOSED Line Item Amount:	95,100

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	41,700
% Change Actual Year End compared to Proposed Line item amount.	182.3%
% Change to Previous Year Budget	128.1%
Dollar difference between proposed budget & current budget	53,400

NARRATIVE:

Created new account per Finance Committee to accommodate new community outreach between CCWD and Customers. Increase due to additional printing of annual reports and postage.

Pacifica Coast Television - Recording meetings(14 @ \$250)	\$3,500
Montara Fog (14 @ \$300)	\$4,200
Materials/Publications/Public Information	\$5,000
Postage for Public Outreach	\$6,000
Printing Annual Reports (Consumer Confidence Report/ Water Supply Evaluation, etc..)	\$23,000
Constant Contact/Email	\$900
Graphic Artist	\$2,500
Public Outreach (moved from 5327 - communication of new state regulations, direct mailings, fact sheets, HMB review ads, etc.)	\$50,000

Spread: TOTAL **95,100**

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Note: Items have been moved to corresponding expense accounts and CIP

**Fiscal Year
2015/2016**

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5327 Description: Water Resources	
Actual Amount As Of: 28-Feb 2015	0
PROJECTED ACTIVITY to END of FY:	0
Projected YEAR END TOTAL:	0

PROPOSED Line Item Amount:	0
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Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	0
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% Change Actual Year End compared to Proposed Line item amount.

% Change to Previous Year Budget

Dollar difference between proposed budget & current budget	0
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NARRATIVE:

- (1) Additional Employee Dedicated to Enforcement and Outreach
(given new state regulations for enforcement and reporting)
- (1) Additional Employee - Meter Reading (to start transition to monthly reads)
- Overtime - After Hours Enforcement
- (2) Vehicles (CIP)
- (2) Workstations (CIP)
- Mobile Phones
- Public Outreach (communications of new state regulations)

0

Items have been moved to specific expense accounts and CIP

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5411 Description: Salaries - Field	
Actual Amount As Of: 28-Feb 2015	731,407
PROJECTED ACTIVITY to END of FY:	365,000
Projected YEAR END TOTAL:	1,096,407
PROPOSED Line Item Amount:	1,118,506

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	1,060,431
% Change Actual Year End compared to Proposed Line item amount.	2.0%
% Change to Previous Year Budget	5.5%
Dollar difference between proposed budget & current budget	58,075

NARRATIVE:

A COLA of 3.5% was used as a place holder based upon the Department of Labor Statistics information for February to February 2015

Admin Budget includes (2) additional positions

- 1) Office Specialist II - for Water Conservation and Outreach given new state regulations
 - 2) Office Specialist II - Meter Reader - plan is transition to monthly billing given new state regulations
- Plan also includes additional funding for overtime for after hours enforcement activity

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT
 2/28/2015
FY 2015/2016 BUDGET WORKSHEET (5411 A)
SALARY INFORMATION - Accounts 5411 & 5610

EMPLOYEE	Current Hrly Rate	COLA 3.50%	Annual Pay	O T Hours	O T Pay	Admin Leave	Cert. Pay	TOTAL
FIELD #5411								
Superintendent	63.81	66.05	137,376				10,800	148,176
Field Supervisor	51.09	52.88	109,981	80	6,345	6,345	7,200	129,871
WTP Supervisor	53.69	55.57	115,578	120	10,002		7,200	132,780
Sr. WTP Oper.	40.91	42.34	88,076	120	7,622		6,000	101,698
Treat/Dist Op	32.75	33.90	70,504	120	6,101		4,800	81,406
Treat/Dist Op	31.18	32.27	67,114	120	5,808		4,800	77,721
Treat/Dist Op	31.96	33.08	68,809	120	5,955		6,000	80,763
Treat/Dist Op	35.28	36.51	75,940	120	6,572		7,200	89,712
Treat/Dist Op	32.75	33.90	70,504	120	6,101		4,800	81,406
Treat/Dist Op	28.95	29.96	62,324	120	5,393		4,800	72,517
Maint Worker	29.71	30.75	63,965	80	3,690		4,800	72,455
Part-Time Help	15.00		15,000					15,000
Part-Time Help	15.00		15,000					15,000
Standby Pay for On-Call Employees			20,000					20,000
Sub total, Field			980,171		63,590	6,345	68,400	1,118,506
ADMIN #5610								
Gen Manager	97.53	100.94	209,952			12,113	6,000	228,064
Asst. General Manager of Finance/Admin	76.93	79.62	165,604			9,554		175,158
Water Conser.	43.66	45.19	93,991	50	3,389		1,200	98,580
Prj Coord. PT	60.00		15,000					15,000
Office Mgr	42.95	44.45	92,463	50	3,334			95,797
Admin Assist.	38.94	40.30	83,825	50	3,023		6,946	93,793
Office Speclst	29.71	30.75	63,965		-			63,965
Office Speclst	27.59	28.55	59,390		-			59,390
Office Speclst	29.71	30.75	63,965		-			63,965
Office Speclst II (Water Cons/Outreach)	29.71	30.75	63,960	120	5,535			69,495
Office Speclst II (Meter Reading)	29.71	30.75	63,960	100	4,612			68,572
Part-Time Help	15.00		15,000					15,000
Directors			15,000					15,000
Sub total, Admin			1,006,075		19,893	21,667	14,146	\$1,061,780
TOTAL			1,986,246					\$2,180,286

Admin Budget includes (2) additional positions
 1) Office Specialist II - for Water Conservation and Outreach due to new state regulations
 2) Office Specialist II - Meter Reader - plan is transition to monthly billing given new state regulations
 Plan also includes additional funding for overtime for after hours enforcement activity

Admin Budget also includes \$10000 market adjustment for Water Conservation Analyst.

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5412 Description: Maintenance Expenses	
Actual Amount As Of: 28-Feb 2015	137,456
PROJECTED ACTIVITY to END of FY:	80,000
Projected YEAR END TOTAL:	217,456
PROPOSED Line Item Amount:	268,500

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	211,500
% Change Actual Year End compared to Proposed Line item amount.	23.5%
% Change to Previous Year Budget	27.0%
Dollar difference between proposed budget & current budget	57,000

NARRATIVE:

Laundry	\$1,200	Equipment Rental	\$2,000
Supplies Shop/Breakroom	\$1,000	Radio Repair/PM	\$3,000
Service Products	\$3,000	Landscape Maint	\$2,500
Pump Repair	\$5,000	Cathodic Protection	\$8,000
USA	\$500	Misc. tools, etc.	\$5,000
Backfill	\$5,000	(Welder,Drill,Airtools, Sump Pump, Lrg tools)	
Hydrant Repair	\$1,300	Waste Services	\$3,000
Tank Maintenance	\$5,000	Fence Repairs	\$2,000
Generator services	\$4,500	Raising Valve (City/County)	\$20,000
Safety Supplies	\$3,500	Building Maintenance	\$10,000
DMV/Pre-employment Physical	\$1,000	Uniforms/Jackets/Shoes	\$10,000
Tree Removal	\$20,000	Paving	\$100,000
Inventory	\$11,000	ML Repairs/Sml Line Replcmnt	\$35,000
Materials	\$6,000		
		TOTAL	\$268,500

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5414 Description: Motor Vehicle Exp.	
Actual Amount As Of: 28-Feb 2015	37,661
PROJECTED ACTIVITY to END of FY:	13,000
Projected YEAR END TOTAL:	50,661
PROPOSED Line Item Amount:	55,650

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	50,650
% Change Actual Year End compared to Proposed Line item amount.	9.8%
% Change to Previous Year Budget	9.9%
Dollar difference between proposed budget & current budget	5,000

NARRATIVE:

	<u>FY15/16</u>
Gasoline	\$31,000.00
FastTrak	\$150.00
Mobile Phones*	\$12,500.00
Service & Repairs	\$12,000.00
	<u>\$55,650.00</u>
Total	

* Includes \$5000 for employee adds - Public outreach and Meter Reading

Jul	Aug	Sept	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2015/2016**

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5415 Description: Maintenance, Wells	
Actual Amount As Of: 28-Feb 2015	4,500
PROJECTED ACTIVITY to END of FY:	7,000
Projected YEAR END TOTAL:	11,500

PROPOSED Line Item Amount:	40,000
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Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	10,000
% Change Actual Year End compared to Proposed Line item amount.	247.8%
% Change to Previous Year Budget	300.0%
Dollar difference between proposed budget & current budget	30,000

NARRATIVE:

FY 15/16 amounts same from past year due to not being able to rehabilitate wells and complete upgrades

	<u>FY 15/16</u>
Electrical PM	\$2,000
Pumps	\$5,000
Electrical	\$2,800
Plumbing	\$200
Rehabilitation (1 well)	\$30,000
	<u>\$40,000</u>

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5610 Description: Salaries, Admin.	
Actual Amount As Of: 28-Feb 2015	452,802
PROJECTED ACTIVITY to END of FY:	336,000
Projected YEAR END TOTAL:	788,802
PROPOSED Line Item Amount:	1,061,780

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	809,262
% Change Actual Year End compared to Proposed Line item amount.	34.6%
% Change to Previous Year Budget	31.2%
Dollar difference between proposed budget & current budget	252,518

NARRATIVE:

Admin Salaries include:

- * (1) additional position - Water Conservation Assistant (moved from 5327 line item.) Position is required due to additional reporting and enforcement resulting from new state regulations.
- * (1) additional position - Meter Reader (moved from 5327 line item.) Position is required in order to start transition to monthly billing.
- * \$10,000 additional overtime (moved from 5327 line item.) Increased overtime will be required for after hours enforcement activity.
- * \$10,000 market adjustment for Water Conservation Analyst.
- * Other increases due to timing of addition of Assistant General Manager of Finance/Administration. (FY2015-16 will reflect a full year vs. partial year in FY2014-15.)
- * A COLA of 3.5% was used as a place holder based upon the Department of Labor Statistics information for February to February timeframe.

(See Spreadsheet of Account #5411A for Admin and Board of Directors Salaries)

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Budget Worksheet

**Fiscal Year
2015/2016**

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5620 Description: Office Expenses	
Actual Amount As Of: 28-Feb 2015	80,122
PROJECTED ACTIVITY to END of FY:	75,000
Projected YEAR END TOTAL:	155,122
PROPOSED Line Item Amount:	164,475

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	157,825
% Change Actual Year End compared to Proposed Line item amount.	6.0%
% Change to Previous Year Budget	4.2%
Dollar difference between proposed budget & current budget	6,650

NARRATIVE:

See Sheet 5620 A which details the cost items comprising this line item

Increase due to:

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Account 5620 - Detail of Account

Account Name	Description	Amount
Postage	Mail Machine	\$ 6,000
	Bulk Mailing	\$ 6,000
	Pre-Stamped Envelopes	\$ 3,000
Phone Services PG&E	Monthly Service & Repairs	\$ 6,000
	Monthly Service (District Office)	\$ 8,000
Office Cleaning	Janitorial Service/Carpet Cleaning	\$ 9,000
File Storage	Iron Mountain - Offsite Storage	\$ 6,000
	Iron Mountain - Shredding Service	\$ 300
Leases	Mail & Copier Machines	\$ 13,000
	Office Alarms and Security Camera	\$ 5,000
Printing	Checks, Forms, Statements	\$ 1,000
CSG Systems, Inc.	Fulfillment Center for Billing Stmtnts	\$ 30,000
	NetBill (Online Payments)	\$ 6,500
Emergency	Supplies	\$ 1,000
	AED Certification	\$ 125
Miscellaneous	Office Supplies	\$ 8,000
	Credit Card / Bank Fees	\$ 15,000
	Pre-Employment Physicals	\$ 500
	Employee Recognition Program	\$ 2,000
	Petty Cash	\$ 2,500
	Director recognition/framing	\$ 300
	ORCC LockBox Services	\$ 750
	Allowance for Bad Debt	\$ 6,000
Maintenance	Office Equipment/Repairs	\$ 5,000
	Office Building	\$ 15,000
Payroll	Payroll Processing with ADP	\$ 8,500
TOTAL		\$ 164,475

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5621 Description: Computer Services	
Actual Amount As Of: 28-Feb 2015	45,838
PROJECTED ACTIVITY to END of FY:	36,000
Projected YEAR END TOTAL:	81,838
PROPOSED Line Item Amount:	103,800

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	91,800
% Change Actual Year End compared to Proposed Line item amount.	26.8%
% Change to previous year budget:	13.1%
Dollar difference between proposed budget & current budget	12,000
Increase in Springbrook Maintenance & Website Maintenance and addition of Comcast Internet	
NARRATIVE:	

Maintenance Agreements		Computer Services	
Springbrook	\$12,000		
Radix	\$3,000	New/Upgrades to software/Cust Rpts	\$7,500
Irvine Consulting Srvc	\$24,000	Service/Repairs/Parts	\$15,000
Badger	\$1,500	Coastside Net	\$1,000
XC2 Software	\$2,600	Rogue Web Works (Website Maint.)	\$7,500
Remit Plus/Ck Scanner)	\$2,000	Sonic.net	\$1,500
GIS License	\$5,000	Spam Filtering	\$900
Web Filtering (Barracuda)	\$1,400	Comcast Internet	\$1,700
Sprbrk Server License	\$700	CalCAD Annual Application Maint.	\$2,500
TelePacific Phone Sys	\$14,000	Subtotal	\$37,600
Subtotal	\$66,200	Grand Total	\$103,800

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5625 Description: Meetings/Training/Seminars	
Actual Amount As Of: 28-Feb 2015	22,557
PROJECTED ACTIVITY to END of FY:	7,500
Projected YEAR END TOTAL:	30,057
PROPOSED Line Item Amount:	24,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	23,000
% Change Actual Year End compared to Proposed Line item amount.	(20.2%)
% Change to Previous Year Budget	4.3%
Dollar difference between proposed budget & current budget	1,000

NARRATIVE:

	<u>Amount</u>
Conferences (District Employees)	\$ 5,000
Conferences/Seminars (Board of Directors)	\$ 3,000
Staff Training/Seminars/Continuing Education	\$ 4,000
Safety Training (CINTAS)	\$ 7,000
WTO/WDO Renewal/Application Fees	\$ 2,000
Water Resource Meetings, Training, Seminars	\$ 3,000
TOTAL	<u>\$ 24,000</u>

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5630 Description: Insurance	
Actual Amount As Of: 28-Feb 2015	65,255
PROJECTED ACTIVITY to END of FY:	52,000
Projected YEAR END TOTAL:	117,255
PROPOSED Line Item Amount:	115,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	115,000
% Change Actual Year End compared to Proposed Line item amount.	(1.9%)
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	0

NARRATIVE:	FY 15/16
Auto/General Liability	\$55,000
Property Program	\$20,000
Workers Compensation	\$40,000
TOTAL	\$115,000

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5635	Description: Ee/Ret Medical Insurance
Actual Amount As Of: 28-Feb 2015	275,676
PROJECTED ACTIVITY to END of FY:	153,000
Projected YEAR END TOTAL:	428,676
PROPOSED Line Item Amount:	527,457

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	482,296
% Change Actual Year End compared to Proposed Line item amount.	23.0%
% Change to Previous Year Budget	9.4%
Dollar difference between proposed budget & current budget	45,161

NARRATIVE: Employee and Retiree Medical Insurance

<u>Active Employees:</u>	FY 15/16
Medical	364,594
Dental	18,270
Vision	4,961
Life/AD&D	12,370
LTD	21,028
EAP	557
(2) Addl employees*	50,000
	471,780 Subtotal

(for new hires - Office Specialist-Water Conservation, Office Specialist-Meter Reader)

<u>Retirees:</u>	
Medical	54,372
Dental	0
Vision	1,305
	55,677 Subtotal

527,457 Total

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

ACCOUNT No. 5635 / Insurance Benefits for Active Employees and Retirees - Current Year 2015/2016

ACTIVE EMPLOYEES

	Kaiser	Blue Cross	Dental	Vision	Life/AD&D	LTD	EAP	
July-14	10,473	15,188	1,392	384	767	1,501	46	
August-14	10,473	15,188	1,392	384	767	1,595	46	
September-14	10,473	15,188	1,432	384	774	1,532	46	
October-14	10,473	15,188	1,432	384	774	1,532	46	
November-14	10,473	15,188	1,432	384	774	1,532	46	
December-14	11,277	14,925	1,362	384	774	1,532	46	
January-15	11,277	14,925	1,362	384	774	1,532	46	
February-15	11,277	14,925	1,421	384	774	1,532	46	
March-15	11,277	14,925	1,421	384	774	1,600	46	
April-15	11,277	16,438	1,493	405	859	1,718	46	
May-15	11,277	16,438	1,493	405	859	1,718	46	
June-15	11,277	16,438	1,493	405	859	1,718	46	
	131,304	184,953	17,124	4,670	9,531	19,043	546	Subtotal of column
	135,324	197,251	17,912	4,864	10,308	20,616	546	Subtotal (June Rate x 12/mo)
	12%	8%	2%	2%	20%	2%	2%	% Increase
	151,563	213,031	18,270	4,961	12,370	21,028	557	TOTAL
	364,594							

RETIRES/COBRA

	Kaiser	Blue Cross	Dental	Vision	
July-14	1,676	4,936	370	107	
August-14	1,676	4,936	370	107	
September-14	1,676	4,734	370	107	
October-14	1,676	4,734	370	107	
November-14	1,676	4,734	370	107	
December-14	1,708	5,455	370	107	
January-15	1,708	4,143	318	107	
February-15	1,708	4,143	318	107	
March-15	1,708	4,143	318	107	
April-15	1,708	4,143	318	107	
May-15	1,708	4,143	318	107	
June-15	1,708	4,143	318	107	
		(20,626)	(3,815)		Reimbursement from Retirees
	20,336	33,759	312	1,279	Subtotal
	20,496	29,090	-	1,279	Subtotal (June Rate x 12/mo - less Reimbursement)
	12%	8%	2%	2%	% Increase
	22,956	31,417	-	1,305	TOTAL
	54,372				

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2015/2016**

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5640 Description: Employee Retirement	
Actual Amount As Of: 28-Feb 2015	356,047
PROJECTED ACTIVITY to END of FY:	178,000
Projected YEAR END TOTAL:	534,047
PROPOSED Line Item Amount:	505,322

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	525,288
% Change Actual Year End compared to Proposed Line item amount.	(5.4%)
% Change to Previous Year Budget	(3.8%)

Dollar difference between proposed budget & current budget **-19,966**

NARRATIVE:

This line item is a function of salaries and will be determined when salaries and employee complement is set by the Board

2.5% @ 55 Employer Rate decreased from 26.601% (FY 14/15) to 10.612% (FY 15/16). In addition, the amount \$277,774 will be added to cover unfunded liability and side fund instead of the prior method of a contribution rate. Employer Paid Member Contribution 8% (Ee paid 6% - Er paid 2%)
2% @ 60 Employer Rate decreased from 8.715% (FY 14/15) to 7.510% (FY 15/16) Employer Paid Member Contribution 7% (Ee paid 6% - Er paid 1%)
2% @ 62 - Effective January 1, 2013 (PERS Pension Reform Act 2013) Employer Rate 6.7% / Employee Rate 6.5% No Employer Paid Member Contribution

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5645 Description: SIP 401a Plan	
Actual Amount As Of: 28-Feb 2015	0
PROJECTED ACTIVITY to END of FY:	30,000
Projected YEAR END TOTAL:	30,000
PROPOSED Line Item Amount:	30,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	30,000
% Change Actual Year End compared to Proposed Line item amount.	0.0%
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	0

NARRATIVE:

Supplemental Income Trust Fund / AIP 401a Plan base on the Memorandum of Understanding between CCWD and the Teamsters Union, Local 856

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT
DRAFT
 Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5681 Description: Legal	
Actual Amount As Of: 28-Feb 2015	37,600
PROJECTED ACTIVITY to END of FY:	18,000
Projected YEAR END TOTAL:	55,600

PROPOSED Line Item Amount:	60,000
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Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	60,000
<hr/>	
% Change Actual Year End compared to Proposed Line item amount.	7.9%
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	0

NARRATIVE:

This account is for the Legal Counsel General District business that is not included in capital projects or reimbursable projects. The legal costs for capital projects and reimbursable projects whether the work is performed by District Counsel or other counsel is part of the overall project and not an operating expense.

HansonBridgett	\$60,000
Total	<u>\$60,000</u>

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2015/2016**

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5682 Description: Engineering	
Actual Amount As Of: 28-Feb 2015	3,480
PROJECTED ACTIVITY to END of FY:	2,000
Projected YEAR END TOTAL:	5,480
PROPOSED Line Item Amount:	14,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	14,000
% Change Actual Year End compared to Proposed Line item amount.	155.5%
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	0

NARRATIVE:

This account is for the District Engineer's monthly retainer and for general District business that is not included in capital projects or reimbursable projects. The engineering costs for capital projects and reimbursable projects whether the work is performed by the District engineer or another engineer are part of the overall project and not an operating expense.

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2015/2016**

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5683 Description: Financial Services	
Actual Amount As Of: 28-Feb 2105	16,585
PROJECTED ACTIVITY to END of FY:	5,000
Projected YEAR END TOTAL:	21,585
PROPOSED Line Item Amount:	24,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	24,000
% Change Actual Year End compared to Proposed Line item amount.	11.2%
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	0

NARRATIVE:

Annual auditing services performed by Joseph J Arch, CPA and
Annual accounting/consultation services provided by John Parsons, CPA.

	FY 15/16
Financial Audit Service	\$16,000
Accounting Services	\$8,000
Total	<u><u>\$24,000</u></u>

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2015/2016**

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5684 Description: Payroll Taxes	
Actual Amount As Of: 28-Feb 2015	83,084
PROJECTED ACTIVITY to END of FY:	41,000
Projected YEAR END TOTAL:	124,084
PROPOSED Line Item Amount:	153,056

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	135,168
% Change Actual Year End compared to Proposed Line item amount.	23.3%
% Change to Previous Year Budget	13.2%
Dollar difference between proposed budget & current budget	17,888

NARRATIVE:

Payroll taxes, i.e. Social Security is a function of salaries. It is applied at a total rate of 7.65% of gross payroll. The final amount will be determined when salaries and employee complement is finalized by the Board.

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2015/2016**

Line Item

Amount

Acct. No. **5684** Description: Payroll Taxes

CALCULATION FOR PAYROLL TAXES

		SOCIAL SECURITY 6.20%	MEDICARE 1.45%	TOTAL
TOTAL PAYROLL	\$ 2,180,286			
AMOUNT SUBJECT TO SOCIAL SECURITY	\$ 1,958,736	\$ 121,442		\$ 121,442
AMOUNT SUBJECT TO MEDICARE	\$ 2,180,286		\$ 31,614	\$ 31,614
TOTAL				\$ 153,056

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2015/2016**

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5687	Description: Memberships & Subscriptions
Actual Amount As Of: 28-Feb 2015	32,809
PROJECTED ACTIVITY to END of FY:	32,000
Projected YEAR END TOTAL:	64,809
PROPOSED Line Item Amount:	71,290

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	63,074
% Change Actual Year End compared to Proposed Line item amount.	10.0%
% Change to Previous Year Budget	13.0%
Dollar difference between proposed budget & current budget	8,216

NARRATIVE: See attached worksheet for detail of costs

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

Worksheet 5687A			
Budget Detail Worksheet			
Line Item: Memberships & Subscriptions			Description
Acct. No. 5687		Amount	
	Alliance for Water Efficiency	\$ 400	Annual Membership
	ACWA	\$ 12,000	Membership dues
	ACWA	\$ 10,000	Delta Sustainability Dues
	AWWA	\$ 2,000	Membership dues and technical publications
	BAWSCA	\$ 29,280	Annual assessment & dues (includes 22% increase)
	California Emergency Utilities	\$ 500	Annual Membership
	California Urban Water Conservation Council	\$ 2,700	Annual Membership
	Chamber of Commerce	\$ 600	Membership dues
	CSDA	\$ 5,000	Membership dues
	Half Moon Bay Review	\$ 60	Annual Subscription
	IAMPO	\$ 100	Subscription for Backflow Prevention Magazine
	Miscellaneous	\$ 2,000	Miscellaneous Dues/Memberships/Subscriptions
	Springbrook Users Group	\$ 100	Annual Users Group for Springbrook Software
	Water Education Foundation	\$ 1,500	Membership dues and technical publications
	Water Net	\$ 250	Publication & Membership
	Water Research Foundation	\$ 1,500	Annual Membership Dues
	Water ReUse	\$ 600	Annual Association Dues
	Wellness Program	\$ 2,100	Wellness Program group membership in health club
	West Group (Formally Barclays)	\$ 600	Updates on California Code of Regulations regarding construction laws
	TOTAL	\$ 71,290	

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2015/2016**

<u>Line Item</u>		<u>Amount</u>
Acct. No.	5688	Description: Election Expense
Actual Amount As Of:	28-Feb 2015	0
PROJECTED ACTIVITY to END of FY:		0
Projected YEAR END TOTAL:		0
PROPOSED Line Item Amount:		25,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: 0

% Change Actual Year End compared to Proposed Line item amount.

% Change to Previous Year Budget #DIV/0!

Dollar difference between proposed budget & current budget 25,000

NARRATIVE:

Spread:

Jul	Aug	Sep	Oct	Nov	Dec	Totals
Jan	Feb	Mar	Apr	May	Jun	

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2015/2016**

<u>Line Item</u>		<u>Amount</u>
Acct. No.	5689	Description: Union Expenses
Actual Amount As Of:	28-Feb 2015	0
PROJECTED ACTIVITY to END of FY:		0
Projected YEAR END TOTAL:		0
PROPOSED Line Item Amount:		6,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET: **6,000**

% Change Actual Year End compared to Proposed Line item amount.

% Change to Previous Year Budget **0.0%**

Dollar difference between proposed budget & current budget 0

NARRATIVE:

Union Negotiation Services		\$ 6,000
	TOTAL	<u>\$ 6,000</u>

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5700 Description: County Fees	
Actual Amount As Of: 28-Feb 2015	16,835
PROJECTED ACTIVITY to END of FY:	0
Projected YEAR END TOTAL:	16,835
PROPOSED Line Item Amount:	17,700

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	17,700
% Change Actual Year End compared to Proposed Line item amount.	5.1%
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	0

NARRATIVE:

1. The cost of the LAFCo budget, estimated	\$5,000.00
2. Hazardous Material Handling (Nunes & Denniston)	\$3,500.00
3. Property Taxes	\$1,000.00
4. Annual Encroachment Permit	\$7,000.00
5. District Digital Mapping - Secured Master Data	\$1,200.00
	\$17,700.00

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

Fiscal Year
2015/2016

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5705 Description: State Fees	
Actual Amount As Of: 28-Feb 2015	8,035
PROJECTED ACTIVITY to END of FY:	5,000
Projected YEAR END TOTAL:	13,035
PROPOSED Line Item Amount:	16,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	16,000
% Change Actual Year End compared to Proposed Line item amount.	22.7%
% Change to Previous Year Budget	0.0%
Dollar difference between proposed budget & current budget	0

NARRATIVE:

#1 Fees are charged by the State Department of Health Services for reviewing applications and annual reports on operation of the Nunes & Denniston Water Treatment Plants
(DHS Fees - Increase due to additional services regarding new regulations)

#2 Water Rights (initialized by SWRCB) for both Pilarcitos & San Vicente

#3 RWQCB NPDES Annual Fee (estimated)

#4 Bay Area Air Quality Management Dist - Permits to Operate

#1	\$12,000
#2	\$1,000
#3	\$2,000
#4	\$1,000
	<u>\$16,000</u>

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2015/2016**

Line Item **Amount**

Acct. No.	5712	Description: Existing Bonds - 2006B	
Actual Amount As Of:	28-Feb 2015		350,866
PROJECTED ACTIVITY to END of FY:			135,000
Projected YEAR END TOTAL:			485,866

PROPOSED Line Item Amount:	485,889
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Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	485,889
% Change Actual Year End compared to Proposed Line item amount.	0.0%
% Change to Previous Year Budget	(0.0%)
Dollar difference between proposed budget & current budget	0

NARRATIVE:

CSCDA Pooled Financing Program Series 2006B

September 2015 Payment	\$349,992
March 2016 Payment	\$135,897
	\$485,889

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2015/2016**

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5713 Description: Cont. to CIP & Reserves	
Actual Amount As Of: 28-Feb 2015	1,220,883
PROJECTED ACTIVITY to END of FY:	607,332
Projected YEAR END TOTAL:	1,828,215
PROPOSED Line Item Amount:	1,800,000

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	1,821,998
% Change Actual Year End compared to Proposed Line item amount.	(1.5%)
% Change to Previous Year Budget	(1.2%)
Dollar difference between proposed budget & current budget	-21,998

NARRATIVE:

Contribution to CIP & Reserves	\$ 1,800,000
	\$ 1,800,000

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

COASTSIDE COUNTY WATER DISTRICT

Budget Worksheet

**Fiscal Year
2015/2016**

<u>Line Item</u>	<u>Amount</u>
Acct. No. 5715 Description: Existing Bond-CIEDB 11-099	
Actual Amount As Of: 28-Feb 2015	338,024
PROJECTED ACTIVITY to END of FY:	0
Projected YEAR END TOTAL:	338,024
PROPOSED Line Item Amount:	338,024

Approved Line Item Amount:

PREVIOUS YEAR BUDGET:	338,024
% Change Actual Year End compared to Proposed Line item amount.	(0.0%)
% Change to Previous Year Budget	(0.0%)
Dollar difference between proposed budget & current budget	0

NARRATIVE:

California Infrastructure & Economic Development Bank (I-Bank) - CIEDB-11-099

July 2015 Payment	\$257,971
January 2016 Payment	<u>\$80,053</u>
	\$338,024

Spread:

Jul	Aug	Sep	Oct	Nov	Dec
Jan	Feb	Mar	Apr	May	Jun

CIP Projects FY15/16 to FY24/25

NO.	PROJECT NAME	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	CIP Total
Equipment Purchase & Replacement												
06-03	SCADA/Telemetry/Electrical Controls Replacement	150,000	150,000	150,000								450,000
08-10	Backhoe					80,000						80,000
08-12	New Service Truck		150,000									150,000
15-04	Vactor Truck/Trailer			200,000								200,000
16-06	Portable work lights	6,000										6,000
99-02	Vehicle Replacement	30,000			30,000		30,000	30,000		30,000		150,000
99-03	Computer Systems	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000		45,000
99-04	Office Equipment/Furniture	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000		27,000
8	Equipment Purchase & Replacement Totals	194,000	308,000	358,000	38,000	88,000	38,000	38,000	8,000	38,000		1,108,000
Facilities & Maintenance												
08-08	PRV Valves Replacement Project	30,000	30,000	30,000	30,000	30,000						150,000
09-07	Advanced Metering Infrastructure					1,500,000	1,500,000					3,000,000
09-09	Fire Hydrant Replacement	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000		180,000
09-23	District Digital Mapping	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	\$10,000	100,000
14-11	Replace 2" and Larger Meters with Omni Meters	30,000										30,000
14-13	New Security Fence at Pilarcitos Well Field	20,000										20,000
15-01	Utility Billing Software Upgrade	150,000										150,000
15-03	District Administration/Operations Center										3,000,000	3,000,000
16-07	Sample Station Replacement Project			5,000	5,000	5,000	5,000	5,000	5,000	5,000	\$5,000	40,000
99-01	Meter Change Program	10,000	10,000	10,000	10,000	20,000	20,000	20,000	20,000	20,000		140,000
10	Facilities & Maintenance Totals	270,000	70,000	75,000	75,000	1,585,000	1,555,000	55,000	55,000	55,000	3,015,000	6,810,000
Pipeline Projects												
06-01	Avenue Cabrillo Phase 2 & 3 Pipeline Replacement Project		300,000									300,000

NO.	PROJECT NAME	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	CIP Total
06-02	Highway 1 South Pipeline Replacement Project			80,000	100,000	1,200,000						1,380,000
07-03	Pilarcitos Canyon Pipeline Replacement	100,000							150,000	1,000,000		1,250,000
07-04	Bell Moon Pipeline Replacement Project			60,000	250,000							310,000
10-01	Main Street Bridge Pipeline Replacement Project	2,000,000										2,000,000
12-02	Wave Valve Automation		50,000									50,000
13-02	Replace 8 Inch Pipeline Under Creek at Pilarcitos Ave.		200,000									200,000
14-01	Replace 12" Welded Steel Line on Hwy 92 with 8" DI	300,000					1,000,000	1,000,000	1,000,000			3,300,000
14-26	Replace 2 Inch Pipe Downtown Half Moon Bay		500,000									500,000
14-27	Grandview 2 Inch Replacement			450,000								450,000
14-28	Replace 2 Inch Hilltop Market to Spanishtown				240,000							240,000
14-29	Replace 2 Inch GS Purisima Way					125,000						125,000
14-30	Replace Miscellaneous 2 Inch GS El Granada					60,000						60,000
14-31	Ferdinand Avenue - Replace 4" WS Ferdinand Ave. to Columbus St.				225,000							225,000
14-32	Casa Del Mar - Replace Cast Iron Mains							1,000,000	1,000,000			2,000,000
14-33	Miramar Cast Iron Pipeline Replacement					1,000,000	1,000,000					2,000,000
16-09	Slipline 10-inch Pipeline in Magellan at Hwy 1	100,000										100,000
NN-00	Pipeline Replacement									1,500,000	1,500,000	3,000,000
18	Pipeline Projects Totals	2,500,000	1,050,000	590,000	815,000	2,385,000	2,000,000	2,000,000	2,150,000	2,500,000	1,500,000	17,490,000
Pump Stations/Tanks/Wells												
06-04	Hazen's Tank Replacement	300,000										300,000
08-14	Alves Tank Recoating, Interior + Exterior				600,000							600,000
08-16	Cahill Tank Exterior Recoat					15,000						15,000
08-18	EG Tank #3 Recoating Interior + Exterior		350,000									350,000
09-18	New Pilarcitos Well			150,000								150,000
11-02	CSPS Stainless Steel Inlet Valves				100,000							100,000
11-05	Half Moon Bay Tank #2 Interior + Exterior Recoat			200,000								200,000

NO.	PROJECT NAME	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	CIP Total
11-06	Half Moon Bay Tank #3 Interior + Exterior Recoat					200,000						200,000
13-08	Crystal Springs Spare 350 HP Pump & Motor			50,000								50,000
13-11	EG Tank #1 & Tank #2 Emergency Generators	75,000	200,000									275,000
16-08	New Denniston Well			80,000								80,000
11	Pump Stations/Tanks/Wells Totals	375,000	550,000	480,000	700,000	215,000						2,320,000
Water Supply Development												
10-02	Bridgeport Drive Pipeline Replacement Project	110,000	840,000									950,000
12-04	Denniston Treated Water Booster Station	200,000	800,000									1,000,000
12-12	San Vicente Diversion and Pipeline	300,000	1,000,000	1,000,000								2,300,000
13-04	Denniston Reservoir Restoration		1,000,000									1,000,000
14-24	Denniston/San Vicente EIR & Permitting	50,000										50,000
14-25	Water Shortage Plan Development	100,000										100,000
6	Water Supply Development Totals	760,000	3,640,000	1,000,000								5,400,000
Water Treatment Plants												
08-07	Nunes Filter Valve Replacement				30,000	30,000	30,000	30,000	30,000			150,000
13-05	Denniston WTP Emergency Power				500,000							500,000
16-01	Denniston WTP Coag Tank Motor Operated Valve	10,000										10,000
16-02	Denniston WTP Filter Repairs	110,000										110,000
16-03	Denniston WTP Filter Flow Meter Replacement	10,000										10,000
16-04	Denniston WTP Pond Return Pump	25,000										25,000
16-05	Nunes Filter Valve Repairs & Replacments	15,000										15,000
99-05	Denniston Maintenance Dredging	35,000	35,000	35,000	35,000	35,000	35,000	3,500	35,000	35,000		283,500
8	Water Treatment Plants Totals	205,000	35,000	35,000	565,000	65,000	65,000	33,500	65,000	35,000		1,103,500
Grand Total		4,304,000	5,653,000	2,538,000	2,193,000	4,338,000	3,658,000	2,126,500	2,278,000	2,628,000	4,515,000	34,231,500

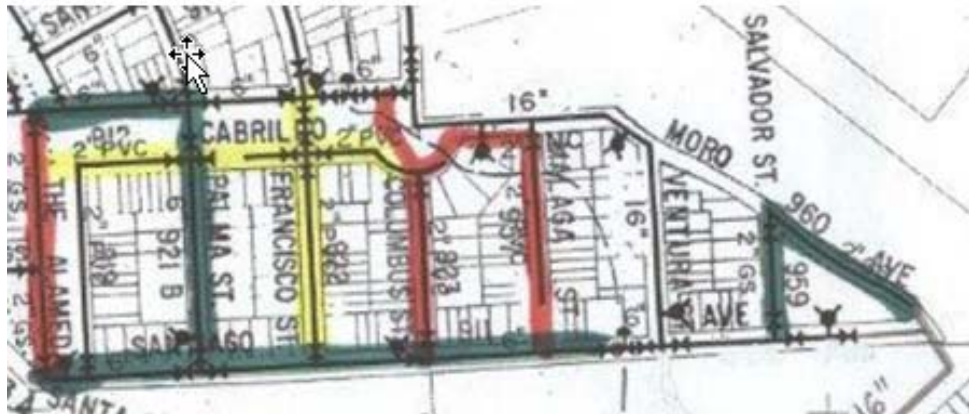
06-01 Avenue Cabrillo Phase 2 & 3 Pipeline Replacement Project

Pipeline Projects

Priority: 2 Improves water service and fire protection, eliminates frequent leak repairs, reduces water loss.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$600,000		300,000								

Description: The Avenue Cabrillo project replaces old, undersized PVC and galvanized mains in the area of El Granada shown in the sketch below (Red = Phase 1, Yellow = Phase 2, Green = Phase 3). This area has been plagued by numerous leaks and by low-pressure. The project consists of 1) constructing 1,520 linear feet of 8-inch diameter and 8,560 linear feet of 6-inch diameter water pipelines to replace old, leaky pipelines, 2) replacing 8 existing fire hydrants and installing 3 new ones, and 3) replacing or reconnecting 149 existing customer water service pipelines. The project was first placed on the CIP in FY 05/06. District Engineer Jim Teter completed the project documents, breaking construction into three phases in order to spread out the construction costs. The district awarded Phase 1 of the project to Stoloski & Gonzales in September 2012, and the contractor completed construction in February 2013. Because Phase 1 addressed the most serious problems, timing for Phases 2 & 3 is somewhat flexible. It will be advantageous to complete this construction in the near future, however, before San Mateo County's planned pavement overlay project.



06-02 Highway 1 South Pipeline Replacement Project

Pipeline Projects

Priority: 3 Replaces obsolete, substandard main and improves water service, fire protection, water quality.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$1,380,000			80,000	100,000	1,200,000					

Description: This project would replace about 3500 feet of 2 inch galvanized steel pipe running south along Highway 1 from Miramontes Point Road. The pipeline was part of the Citizens Utilities system acquired when the district was formed in 1948. It serves six connections, one at the approximate midpoint and five at the southern end of the line. These services experience low-pressure problems due to the size and length of the pipe in the prevailing lower pressures in the southernmost part of the District. The low-pressure also creates the risk of water quality problems. District Engineer Teter completed design drawings for the replacement project in November 2008 and prepared an Engineer's Report detailing environmental and permitting requirements and suggesting possible alternatives to replacing the existing pipe with an 8 inch ductile iron main. The District will evaluate the alternatives further before proceeding with the replacement project.



06-03 SCADA/Telemetry/Electrical Controls Replacement

Equipment Purchase & Replacement

Priority: 1 Improves operational efficiency, ensures reliable facility control and communication of critical operations data.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$600,000	150,000	150,000	150,000							

Description: This project provides for phased upgrading of controls at all the District's facilities and construction of a radio-based data communications network. Digital controllers at the District's facilities monitor reservoir levels, control treatment processes and pump stations, communicate critical data to the District's operations center, and notify operators of alarm conditions. Many of the District's operations run on controllers installed in the 1990s. These controllers are obsolete and can no longer be repaired when they fail. Replacing them before they fail prevents the disruption and higher costs associated with emergency replacements. Transmission of essential data from District facilities to the operations center currently depends on a variety of communication channels, including leased telephone lines, radio links, and cellular network links. These communication links are not under the control of the District, vary in reliability, and can be expensive. This project will connect all District facilities with a reliable, District-owned, ethernet radio network.

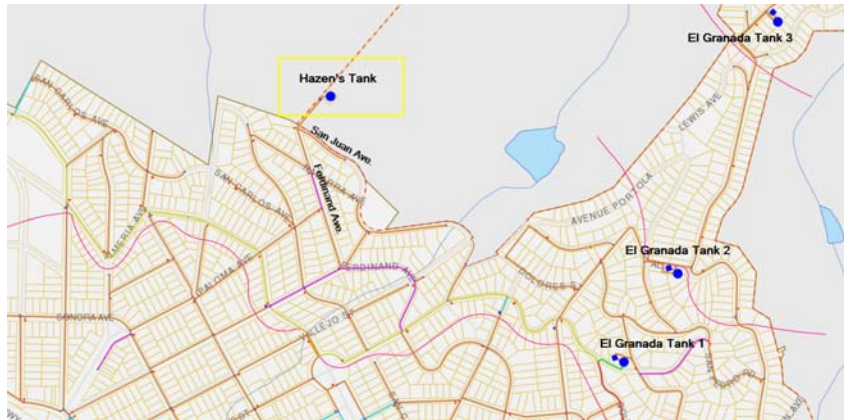
06-04 Hazen's Tank Replacement

Pump Stations/Tanks/Wells

Priority: 1 Replaces essential district infrastructure.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$500,000	300,000									

Description: Hazen's tank is a 50,000 gallon redwood tank of uncertain age which was moved to the present site near the intersection of San Juan Ave. and Ferdinand Avenue in the mid-1960s. Its purpose is to stabilize water pressures in the nearby higher elevation areas of El Granada within the El Granada Tank 2 pressure zone. This tank has reached the end of its useful life, and its redwood construction raises the risk of water quality problems. The new tank will be a welded steel tank.



07-03 Pilarcitos Canyon Pipeline Replacement

Pipeline Projects

Priority: 1 This project is vital because gravity flow from Pilarcitos saves up to \$40,000 per month in Crystal Springs pumping costs and provides a backup water source for the district in the event of a Crystal Springs pump station failure.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$1,250,000	100,000							150,000	1,000,000	

Description: The Pilarcitos Canyon Pipeline (also called Stone Dam Pipeline) conveys water from SFPUC's Pilarcitos Reservoir by gravity into the District's system. The original 12 inch welded steel pipeline, built in 1948, failed in an inaccessible area of the pipeline alignment in August 2012. Due to the age and condition of the pipe and the difficulty of working at the failure site, District staff concluded that repairing the pipeline was not feasible. In November 2012, the District obtained a permit from San Francisco to install an emergency temporary replacement pipeline to supply water while the District plans, designs, and constructs a permanent replacement pipe. District staff and contractors completed construction of the temporary line in December 2012. Conditions of the San Francisco permit require the District to conduct a feasibility study for the permanent replacement pipeline and undertake an environmental evaluation of the replacement project by May 2014 and complete construction by November 2015. These deadlines will likely be extended by mutual agreement. This work will require significant coordination between the District and SFPUC. Given the sensitivity of the Pilarcitos Canyon environment and regulatory interest in Pilarcitos stream flows, completion of the permanent replacement could take significantly longer than the three years contemplated in the permit. The temporary pipeline will serve the district's needs during this time. The CIP budgets \$75,000 per year in FY 14/15 and FY 15/16 for the feasibility study, initial environmental review, and preliminary design. The FY 17/18 CIP includes a construction cost placeholder of \$1 million.

07-04 Bell Moon Pipeline Replacement Project

Pipeline Projects

Priority: 3 The District's welded steel pipelines are generally at least 50 years old and subject to increasing risk of failure.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$310,000			60,000	250,000						

Description: Replaces approximately 725 feet of 12 inch welded steel pipeline serving the light industrial area between Lewis Foster Drive and Highway 92.



08-07 Nunes Filter Valve Replacement

Water Treatment Plants

Priority: 3 Maintains essential District facilities.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$150,000				30,000	30,000	30,000	30,000	30,000		

Description:

08-08 PRV Valves Replacement Project

Facilities & Maintenance

Priority: 1 Maintains distribution system circulation and water quality

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$180,000	30,000	30,000	30,000	30,000	30,000					

Description: 14 pressure reducing valves (PRV) divide the District's distribution system into four pressure zones. As the valves reach the end of their service life, they may stop or restrict the flow between zones, creating dead ends in the system and increasing the risk of water quality problems. This project provides funding to replace seven remaining older PRV's at one PRV per year.

08-10 Backhoe

Equipment Purchase & Replacement

Priority: 2 Replaces essential District equipment.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$80,000					80,000					

Description: District crews use a backhoe on a frequent basis for leak repairs. The District purchased its current backhoe used in 2006. This project would replace the backhoe with a late-model used unit.

08-12 New Service Truck

Equipment Purchase & Replacement

Priority: 2

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$150,000		150,000								

Description:

08-14 Alves Tank Recoating, Interior + Exterior

Pump Stations/Tanks/Wells

Priority: 1 Maintains critical district infrastructure.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$600,000				600,000						

Description: Under a comprehensive program initiated in 2008, the District has inspected and performed long-deferred maintenance on its steel treated water storage tanks. The maintenance generally consists of repairing corrosion damage, recoating the interior and exterior of the tank, and bringing ladders, manways, railings and other tank features up to current standards. The Alves Tank, located above Miramontes Point Road east of Highway 1, is the District's largest at 2.0 million gallons. This project provides for repairing and recoating the Alves Tank. Project costs will include installation and operation of a temporary pump station to ensure adequate flow and pressure to customers in the southernmost area of the District during the tank shutdown. The project also includes replacement of the tank's altitude valve (formerly shown as Project 13-10 at a cost of \$50,000).

08-16 Cahill Tank Exterior Recoat

Pump Stations/Tanks/Wells

Priority: 3 Maintains essential district facilities

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$15,000					15,000					

Description: Under a comprehensive program initiated in 2008, the District has inspected and performed long-deferred maintenance on its steel treated water storage tanks. The maintenance generally consists of repairing corrosion damage, recoating the interior and exterior of the tank, and bringing ladders, manways, railings and other tank features up to current standards. The Cahill tank is a 250,000 gallon surge tank located on the ridge above Crystal Springs Reservoir, near Skylawn Cemetery. The tank receives raw water from the Crystal Springs pumps and provides for a uniform flow into the Nunes Water Treatment Plant. This project provides for exterior recoding of the Cahill tank.

08-18 EG Tank #3 Recoating Interior + Exterior

Pump Stations/Tanks/Wells

Priority: 1 Maintains essential district facilities.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$700,000		350,000								

Description: Under a comprehensive program initiated in 2008, the District has inspected and performed long-deferred maintenance on its steel treated water storage tanks. The maintenance generally consists of repairing corrosion damage, recoating the interior and exterior of the tank, and bringing ladders, manways, railings and other tank features up to current standards. El Granada Tank #3 is a 250,000 gallon steel tank located at 712 El Granada Boulevard. It supplies the District's highest elevation zone. District Engineer J. Teter completed an inspection report for the tank in January 2009. The inspection found the tank structurally sound and in need of exterior and interior recoding to prevent corrosion.

09-07 Advanced Metering Infrastructure

Facilities & Maintenance

Priority: 2 Ensures efficient District operation and customer service, particularly during water shortages

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$3,000,000					1,500,000	1,500,000				

Description: Advanced Metering Infrastructure (AMI) represents an essential element of a larger District initiative to prepare the District to operate efficiently and meet the needs of its customers during future water shortages. An AMI network transmits meter readings directly to the District's office, eliminating the current labor-intensive manual reading process. AMI provides the ability to read meters daily – or even more frequently – rather than monthly or bimonthly. This facilitates leak detection and allows us to give customers timely feedback that helps them manage their water use. The District has proven the concept of automated meter reading with approximately 500 currently installed meters. These meters operate on a drive-by reading system. The CIP budget provides funds for phased AMI implementation over two years beginning with FY 19/20.

09-09 Fire Hydrant Replacement

Facilities & Maintenance

Priority: 3 Maintains essential district infrastructure.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$200,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	

Description: This project provides continuing funding for replacement of fire hydrants that have reached the end of their service life. The district has about 620 fire hydrants, and the cost of replacing a hydrant ranges from \$2000-\$5000.

09-18 New Pilarcitos Well

Pump Stations/Tanks/Wells

Priority: 2 Maintains essential district facilities, reduces water purchased costs.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$150,000			150,000							

Description: Water from a number of wells located on District property along upper Pilarcitos Creek represents an important water source for the District. Under the terms of a permanent water rights license, the District may pump up to 117 million gallons from these wells in the period from November 1 through March 31. Use of the wells results in substantial water cost savings versus the high cost of water purchased from San Francisco Public Utilities Commission. A new well producing 300 gallons per minute could reduce SFPUC water purchase costs by more than \$350,000 in a single pumping season (based on projected FY 18/19 SFPUC cost of \$4.35 per hundred cubic feet) This project provides for drilling a new Pilarcitos well to replace several older wells which have, over time, become less productive.

09-23 District Digital Mapping

Facilities & Maintenance

Priority: 1 Provides an essential tool for District asset management.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$100,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000

Description: This project provides continuing funding for implementation of the District's Geographic Information System (GIS).The GIS effort began in FY 10/11 with conversion of the District's paper distribution system maps to digital format.

10-01 Main Street Bridge Pipeline Replacement Project

Pipeline Projects

Priority: 1 This remaining section of 10 inch welded steel pipe restricts flow and pressure in the portion of the District south of Pilarcitos Creek. Failure of the pipe on the bridge would cause significant environmental damage and water loss.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$2,500,000	2,000,000									

Description: The El Granada Pipeline Replacement Project, completed in 2008, included replacing the existing 10 inch welded steel pipe along Main Street with a new 16 inch ductile iron pipeline. The section crossing Pilarcitos Creek, which is suspended from the Main Street bridge, was left out of the project because it was anticipated that the City of Half Moon Bay would construct a new bridge within a few years. As of June 2014, the City has not decided whether it will replace or repair the existing bridge, and passage of Measure F requires that any bridge project be subjected to a vote. This section of pipe is critical for service in the portion of the District south of Pilarcitos Creek. Due to the deteriorated condition of the existing pipe and the difficulty of repairing it, the District must 1) be ready to quickly put an emergency temporary pipeline in place if the pipe fails, 2) proceed with a replacement that does not rely on the City's bridge. The District awarded a design contract for the replacement on June 10, 2014. Construction should take place in 2015.



10-02 Bridgeport Drive Pipeline Replacement Project

Water Supply Development

Priority: 1 This project is critical to the District's efforts to make maximum use of local water sources. It must be completed as soon as possible in order to comply with timing requirements of water rights permits for Denniston/San Vicente.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$950,000	110,000	840,000								

Description: The Denniston Water Treatment Plant has a capacity of 1000 gpm, but gravity flow from Denniston WTP into the rest of the District's system is limited to about 400 gpm by the existing 8 inch and 10 inch cast iron pipelines along Bridgeport Drive. This limitation precludes making maximum use of the District's economical local water source. The solution to this problem has two elements: 1) construction of a treated water booster station adjacent to the Denniston pump station, and 2) construction of a 3,500 foot, 12 inch ductile iron pipeline bypassing the Bridgeport Drive bottleneck. This project (10-02) would construct the new pipeline. The Denniston treated water booster station is covered by CIP project 12-04.



11-02 CSPS Stainless Steel Inlet Valves

Pump Stations/Tanks/Wells

Priority: 3 Maintains essential district infrastructure.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$100,000				100,000						

Description: This project would replace the existing carbon steel butterfly valves on the Crystal Springs Pump Station raw water inlets with stainless steel valves. The existing valves are submerged in the Crystal Springs inlet tunnel and subject to corrosion which could render them inoperable. These valves supplement inlet valves located in Crystal Springs reservoir to provide a second barrier against water entering the tunnel when it is necessary to dewater and enter the tunnel for maintenance or inspection purposes. Replacement of the steel inlet valves will complete a project initiated in 2011 to improve reliability and lower maintenance costs of the Crystal Springs Pump Station. The first project phases, completed in 2012, removed two pneumatically operated inlet valves from the tunnel, modified them for manual operation, and relocated them under the inlet screens in Crystal Springs reservoir.

11-05 Half Moon Bay Tank #2 Interior + Exterior Recoat

Pump Stations/Tanks/Wells

Priority: 1 Maintains essential District facilities.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$200,000			200,000							

Description: Under a comprehensive program initiated in 2008, the District has inspected and performed long-deferred maintenance on its steel treated water storage tanks. The maintenance generally consists of repairing corrosion damage, recoating the interior and exterior of the tank, and bringing ladders, manways, railings and other tank features up to current standards. Half Moon Bay Tank #2 Is a 400,000 gallon steel tank, one of three tanks located on the Nunes Treatment Plant site. The District completed repair and recoating of Half Moon Bay Tank #1, the smallest and the oldest of the three tanks, in 2012. The Tank #1 project also included providing improved access to the roof of Tank #2 via a catwalk from the roof of Tank #1, eliminating Tank #2's access ladder. This project provides for recoating the interior and exterior of Half Moon Bay Tank #2.

11-06 Half Moon Bay Tank #3 Interior + Exterior Recoat

Pump Stations/Tanks/Wells

Priority: 1 Maintains essential District facilities.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$200,000					200,000					

Description: Under a comprehensive program initiated in 2008, the District has inspected and performed long-deferred maintenance on its steel treated water storage tanks. The maintenance generally consists of repairing corrosion damage, recoating the interior and exterior of the tank, and bringing ladders, manways, railings and other tank features up to current standards. Half Moon Bay Tank #2 Is a 400,000 gallon steel tank, one of three tanks located on the Nunes Treatment Plant site. The District completed repair and recoating of Half Moon Bay Tank #1, the smallest and the oldest of the three tanks, in 2012. This project provides for recoating the interior and exterior of Half Moon Bay Tank #3.

12-02 Wave Valve Automation

Pipeline Projects

Priority: 3 Improves system operation, water quality due to better circulation control, employee safety.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$50,000		50,000								

Description: The Wave Valve, located on the 16 inch El Granada Pipeline adjacent to the Highway 1 frontage road near Wave Avenue, allows isolating the northern part of the District from the southern area. Closing the valve occasionally may be necessary for operational reasons. This project would retrofit the existing valve with an electrically operated actuator, eliminating a strenuous manual operation which raises safety concerns and providing operators with the ability to control the valve remotely in the event of an emergency or other operational need.



12-04 Denniston Treated Water Booster Station

Water Supply Development

Priority: 1 This project is critical to the District's efforts to make maximum use of local water sources. It must be completed as soon as possible in order to comply with timing requirements of water rights permits for Denniston/San Vicente.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$1,000,000	200,000	800,000								

Description: The Denniston Water Treatment Plant has a capacity of 1000 gpm, but gravity flow from Denniston WTP into the rest of the District's system is limited to about 400 gpm by the existing 8 inch and 10 inch cast iron pipelines along Bridgeport Drive. This limitation precludes making maximum use of the District's economical local water source. The solution to this problem has two elements: 1) construction of a treated water booster station adjacent to the Denniston pump station, and 2) construction of a 3,500 foot, 12 inch ductile iron pipeline bypassing the Bridgeport Drive bottleneck. This project (12-04) would construct the new pump station. The Bridgeport pipeline replacement is covered by CIP project 10-02. Denniston/San Vicente EIR process must complete before construction can proceed.

12-12 San Vicente Diversion and Pipeline

Water Supply Development

Priority: 1 Essential to secure vital local source water rights.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$2,300,000	300,000	1,000,000	1,000,000							

Description: A water rights permit issued in 1969 allows the District to divert up to 2 cubic feet per second, year-round, from San Vicente Creek. In order to secure this water right on a permanent basis, the District must divert water from San Vicente. Although the District laid a temporary pipeline and diverted a small quantity of water in the 1980s, San Vicente diversion rights have essentially gone unused. The San Vicente Diversion and Pipeline Project includes the following: 1) construction of a new diversion structure and pumping station at the District owned diversion site on San Vicente Creek. 2) replacement of the existing District owned pipeline from the diversion site to Upper San Vicente Reservoir (approximately 2300 feet). 3) construction of flow control and bypass piping at Upper San Vicente Reservoir. 4) construction of a new pipeline from Upper San Vicente Reservoir to the Denniston pump station (approximately 4000 feet). This project includes \$300,000 in funding for design in FY 15/16 and \$2 million for construction in FY 16/17 and FY 17/18. Denniston/San Vicente EIR process must complete before construction can proceed.

13-02 Replace 8 Inch Pipeline Under Creek at Pilarcitos Ave.

Pipeline Projects

Priority: 2 Prevents water loss and environmental damage, protects water quality.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$400,000		200,000								

Description: The 8 inch pipeline crossing Pilarcitos Creek between the end of Pilarcitos Avenue just south of the creek and Strawflower Shopping Center is one of only two pipelines supplying water to areas of the district south of Pilarcitos Creek. The pipe's age, current condition, and exact location in the creek are unknown. A break occurring in the section of pipe underneath the creek bed would be very difficult to detect and could cause significant water loss, serious water quality issues which could result in a District-wide boil water order, and environmental damage with potential fines. The objective of this project is to replace the section of pipe under the creek with a pipe running over the creek, possibly attached to the existing footbridge between the end of Pilarcitos Avenue and the shopping center.



13-04 Denniston Reservoir Restoration

Water Supply Development

Priority: 2 Improves yield, quality, and reliability of the District's primary local water source.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$1,000,000		1,000,000								

Description: Siltation in Denniston reservoir has reduced its volume to a small fraction of the capacity that existed when the District built the Denniston treatment plant. This reduction in volume reduces available yield during the dryer months and results in poor water quality during the wet months due to lack of settling time. This project would substantially restore the original volume of Denniston reservoir. The Environmental Impact Report currently under preparation for the Denniston/San Vicente Water Supply Project includes consideration of Denniston reservoir dredging.



13-05 Denniston WTP Emergency Power

Water Treatment Plants

Priority: 2 Improves water supply reliability, emergency preparedness.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$500,000				500,000						

Description: This project would provide emergency backup power and associated switchgear for the Denniston Water Treatment Plant and Denniston Pump Station. Denniston provides the only backup to the District's SFPUC water supply, which comes into the district via a single pipeline. Should the SFPUC supply be disrupted for an extended period – by an earthquake, for example – having emergency power at Denniston would ensure continuous flow of water to the District's customers.

13-08 Crystal Springs Spare 350 HP Pump & Motor

Pump Stations/Tanks/Wells

Priority: 2 Ensures reliability of critical facilities.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$50,000			50,000							

Description: The Crystal Springs Pump Station has two 350 HP pumps and one 500 HP pump. Because failure of any one of the three pumps during peak demand months could impose an immediate water shortage on the District, the District maintains spare replacement units for pumps and motors. This ensures that the District could bring a failed pump back online with in a few days, rather than waiting the 10 to 14 weeks it could take to order and receive a new unit. This project would provide a spare 350 HP pump and motor which could replace either of the operating 350 HP units in the event of a failure. The pump and motor will be purchased in FY 13/14 and FY 17/18, respectively.

13-11 EG Tank #1 & Tank #2 Emergency Generators

Pump Stations/Tanks/Wells

Priority: 1 Ensures adequate water supplies, fire flows.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$275,000	75,000	200,000								

Description: The pump station at El Granada (EG) Tank #1 lifts water to EG Tank #2, where the EG Tank #2 pump station pumps the water further up El Granada Boulevard to EG Tank #3. In the event of a power failure at EG Tank #1, the higher elevation areas served by tanks 2 and 3 would have only the limited supply (400,000 gallons) contained in those tanks. This would significantly reduce the system's ability to provide adequate fire flows. This project will provide emergency generators and associated switchgear for the EG Tank #1 and EG Tank #2 pump stations.

14-01 Replace 12" Welded Steel Line on Hwy 92 with 8" DI

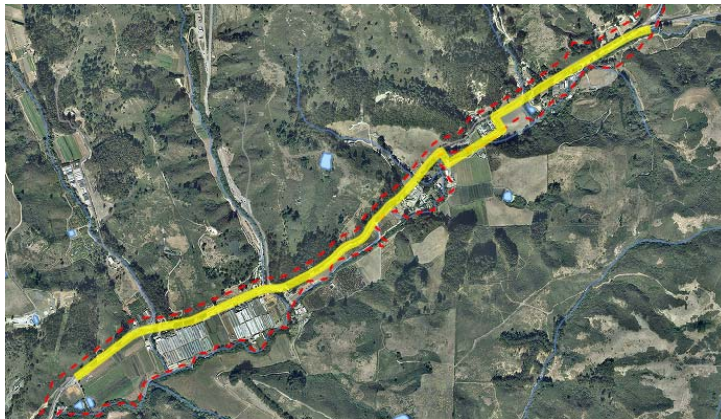
Pipeline Projects

Priority: 2 Replacing this pipeline is important to reduce costs, lower environmental risks, and improve water quality.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$3,300,000	300,000					1,000,000	1,000,000	1,000,000		

Description: When the District built the new Pilarcitos East Pipeline to bring untreated water from Pilarcitos Reservoir and Crystal Springs to the Nunes Water Treatment Plant, the existing 12 inch welded steel raw water pipeline running along Highway 92 was repurposed to supply treated water to services along Highway 92. This (approximately) 12,000 foot pipeline is one of the oldest in the District and, like other welded steel pipelines, is at the end of its useful life. District crews have repaired a number of leaks along the pipe in recent years, and we would expect the frequency of repairs to increase. A large leak in a section of pipeline close to Pilarcitos Creek could cause significant environmental damage. In addition, the large size of the pipe relative to the low flow demands of the limited number of services along Highway 92 creates water quality problems. We are currently addressing water quality concerns with a schedule of regular flushing, but the flushing itself raises additional issues, including discharge of treated water into Pilarcitos Creek. Given its length and the challenges of construction along the busy highway, replacing this pipe will be expensive – on the order of several million dollars. Construction would occur in phases, beginning with the sections at highest risk for costly failures. The CIP budget for the project includes:

- \$100,000 for planning in FY 15/16
- \$200,000 in FY15/16 for sliplining a problematic section near La Nebbia winery
- Construction cost placeholders of \$1 million per year in FY 20/21 through FY 22/23.



14-11 Replace 2" and Larger Meters with Omni Meters

Facilities & Maintenance

Priority: 2 Ensures equitable collection of revenue from larger customers.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$60,000	30,000									

Description: This program provides for replacing 2 inch and larger meters with newer technology that more accurately measures low flows, ensuring equitable collection of revenue.

14-13 New Security Fence at Pilarcitos Well Field

Facilities & Maintenance

Priority: 2 Maintains security of district property and facilities.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$40,000	20,000									

Description: Replaces the fence and gate leading into the District's property in Pilarcitos Canyon. The fence separates District property from the public areas of the adjoining Christmas tree farm. The current fence and gate do not provide adequate security.

14-24 Denniston/San Vicente EIR & Permitting

Water Supply Development

Priority: 1 Essential to the District's efforts to secure vital local water sources.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$100,000	50,000									

Description: Preparing an Environmental Impact Report (EIR) for the Denniston/San Vicente Water Supply Project is a key element of the District's efforts to secure its rights to vital local water supply sources. Given the environmental sensitivity of the Denniston and San Vicente watersheds and the number of interested parties – the State Water Resources Control Board, farmers, the National Park Service, Montara Water and Sanitary District, Peninsula Open Space Trust, California Department of Fish and Game, National Marine Fisheries Service, San Mateo County, the California Coastal Commission, and others – completing the EIR and obtaining permits for the District's projects and water diversions will require significant resources. This project provides funding for work on Denniston/San Vicente by the District's EIR consultant, water rights counsel, legal counsel, hydrology consultants, biologists, fisheries consultants, and others.

14-25 Water Shortage Plan Development

Water Supply Development

Priority: 1 Ensures the district will be able to meet customer needs, equitably recover revenue, and manage water supplies during a water shortage.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$150,000	100,000									

Description: Although the District has a Drought Contingency Plan which broadly specifies actions to be taken in response to various levels of water shortage, the District does not have in place the policies, procedures, and administrative infrastructure to efficiently control water demand, ensure equitable revenue recovery, and provide increased levels of customer service during a severe water shortage. The District's utility billing software, for example, does not have the capability to bill each customer based on the customer's water allocation or to apply surcharges for use exceeding the allocation. In addition, the District needs to establish a water shortage rate structure. This project provides funding for a multi-year effort aimed at preparing the District to manage water shortages. Elements of this effort include: - Conducting a drought rate study. - Implementing a drought rate and fee schedule through the required public input and board decision-making processes. - Reviewing and obtaining public input on water allocations to classes of users. - Identifying and evaluating alternatives for modifying or replacing the District's utility billing software. - Implementing new or revised utility billing software. - Developing plans for the significant increase in billing and customer service resources that would be required during a water shortage.

14-26 Replace 2 Inch Pipe Downtown Half Moon Bay

Pipeline Projects

Priority: 3 Replaces obsolete infrastructure, improves water service, fire protection.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$500,000		500,000								

Description: This project would replace approximately 2500 feet of 2 inch galvanized mains in and around downtown Half Moon Bay. These mains are old, subject to frequent leaks, and incapable of supplying required pressures and flows. Replacing them will allow the District to increase the water pressure in downtown Half Moon Bay and areas to the south.



14-27 Grandview 2 Inch Replacement

Pipeline Projects

Priority: 3 Replaces substandard infrastructure, improves water service, fire flows.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$450,000			450,000							

Description: This project would replace approximately 2300 feet of 2 inch plastic mains in the Grandview Boulevard neighborhood. These mains are substandard and do not provide the required pressure and flow for fire protection.



14-28 Replace 2 Inch Hilltop Market to Spanishtown

Pipeline Projects

Priority: 3 Replaces obsolete infrastructure, improves water service, fire flows.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$240,000				240,000						

Description: This project would replace approximately 1200 feet of 2 inch galvanized steel main running along Highway 92 from Hilltop Market to Spanishtown. This main is old, substandard, and incapable of providing required flow and pressure.



14-29 Replace 2 Inch GS Purisima Way

Pipeline Projects

Priority: 3 Replaces obsolete infrastructure, improves water service, fire flows.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$125,000					125,000					

Description: This project would replace approximately 700 feet of 2 inch galvanized steel main along Purisima Way, north of Miramar Drive. The steel main is substandard and does not provide required flow and pressure.



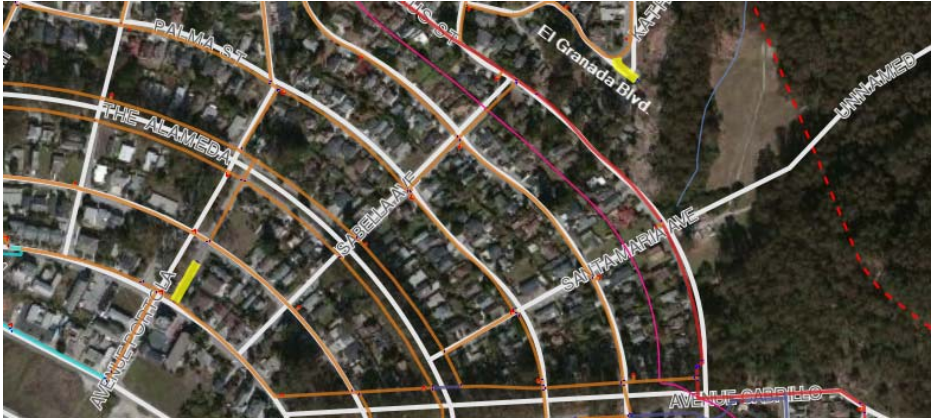
14-30 Replace Miscellaneous 2 Inch GS El Granada

Pipeline Projects

Priority: 3

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$60,000					60,000					

Description: This project would replace approximately 300 feet of 2 inch galvanized steel mains in El Granada that were not included under other projects.



14-31 Ferdinand Avenue - Replace 4" WS Ferdinand Ave. to Columbus St.

Pipeline Projects

Priority: 1 Pipeline is welded steel, more than 50 years old, has had numerous leaks.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$225,000				225,000						

Description: This project would replace approximately 1500 feet of 4 inch welded steel pipeline in El Granada, running along Carmel Avenue and along Ferdinand from Carmel to Columbus (partially paper street). It may be possible to abandon rather than replace the 360 foot section running in the undeveloped Ferdinand right-of-way between Vallejo and Columbus.



14-32 Casa Del Mar - Replace Cast Iron Mains

Pipeline Projects

Priority: 2 These cast iron pipelines are nearing the end of their useful life, leaks are increasing, and repairs are expensive.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$2,000,000							1,000,000	1,000,000		

Description: Cast iron mains in the Casa Del Mar neighborhood (between Kehoe Avenue and Wave Avenue) were installed between 1965 and 1976. This project would replace approximately 10,700 feet of 4 inch, 6 inch, 8 inch, and 10 inch cast iron pipelines. There have been numerous leaks in this neighborhood, and leaks have caused significant pavement damage due to high pressure in the area.



14-33 Miramar Cast Iron Pipeline Replacement

Pipeline Projects

Priority: 2

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$2,000,000					1,000,000	1,000,000				

Description: This project would replace about 11,000 feet of 8 inch and 10 inch cast iron mains in an area of Miramar bounded approximately by Highway 1, Medio Avenue, and Washington Blvd. Most of these pipes were installed in the mid-1960's.



15-01 Utility Billing Software Upgrade

Facilities & Maintenance

Priority: 1 Capable and well supported utility billing software is essential to the District's operations.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$150,000	150,000									

Description: The District's utility billing software (Springbrook) does not have the capability to handle budget-based water billing, which is required for the higher stages of our Water Shortage Contingency Plan and may become a permanent feature of the District's future billing approach. District staff has been unsuccessful in obtaining the necessary software modifications from the current vendor. In addition, poor support of the current software makes it difficult for District staff to obtain important information from the billing system. Replacing the current software package will improve software support, allow for budget-based billing as necessary under the Water Shortage Contingency Plan, provide improved access to utility billing information, and allow for better integration of web-based payments and customer online account access

15-03 District Administration/Operations Center

Facilities & Maintenance

Priority:

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$25,000										3,000,000

Description: Evaluation of District space needs performed in connection with the 2014 administration building remodeling project indicated that the District's current facilities are inadequate to meet the District's long-term needs. This project is included in the CIP as a placeholder in anticipation of the need to provide additional space for District operations and administration functions.

15-04 Vactor Truck/Trailer

Equipment Purchase & Replacement

Priority: 2

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$200,000			200,000							

Description: Due to increased regulation of potable water discharges and risks associated with excavating around existing underground utilities, many water agencies have adopted the use of vacuum equipment for excavation of leaks. This item would fund purchase of a vactor trailer or a used vactor truck.

16-01 Denniston WTP Coag Tank Motor Operated Valve

Water Treatment Plants

Priority: 3

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$10,000	10,000									

Description: Presently the coagulation tank is drained when the plant is shut down which prevents old water from affecting the process when the plant is started back up. In the process of draining the coag tank the contact clarifiers also drain, which causes trouble with entrained air upon startup.

16-02 Denniston WTP Filter Repairs

Water Treatment Plants

Priority: 1

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$110,000	110,000									

Description: Last inspection of the filter showed loss of greensand and significant corrosion where the surface wash laterals screw into the header. This will result in loss of filter cleaning and iron/manganese removal efficiency. The project includes opening the filters, removing media, installing new stainless steel surface wash headers, replacing the laterals, replacing media.

16-03 Denniston WTP Filter Flow Meter Replacement

Water Treatment Plants

Priority:

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$10,000	10,000									

Description: The differential pressure flowmeters give indication of gpm through the filter. SWRCB requires that the filter flows be displayed and recorded. All three DP flowmeters are presently not functional and or inaccurate.

16-04 Denniston WTP Pond Return Pump

Water Treatment Plants

Priority: 2

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$25,000	25,000									

Description: This project will complete the washwater handling system at Denniston WTP by adding a sump pump in the washwater holding pond that can be used when it is necessary to route pond water to locations other than the influent flow stream.

16-05 Nunes Filter Valve Repairs & Replacements

Water Treatment Plants

Priority: 1

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$15,000	15,000									

Description: These valves are original equipment and some have failed on all four filters. Currently the operator must climb scaffolding and support brackets to manually operate the broken Surface Wash valve on side B of Filter #3 during backwash. This is a significant safety issue.

16-06 Portable work lights

Equipment Purchase & Replacement

Priority: 1

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$6,000	6,000									

Description: This portable lighting will work in areas where we have emergency main repairs and the trailer-mounted lights cannot be used. They will also be used when we need multiple lights for traffic control.

16-07 Sample Station Replacement Project

Facilities & Maintenance

Priority: 3

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$35,000			5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000

Description: Our present sample stations are not suitably designed for use on the coast. The housing corrodes causing difficulty with opening and closing. In addition, many stations need to be raised above the ground level. This project would replace three stations per year over eight years.

16-08 New Denniston Well

Pump Stations/Tanks/Wells

Priority: 2

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$80,000			80,000							

Description: Due to deterioration over 40+ years of life, the Denniston wells produce a minimal quantity of water. Denniston wells 2, 3 and 4 are beyond repair. Wells on the south side of creek (3 and 4) are very low producers (<20 gpm) and have a serious iron bacteria problem. The casing in well 2 is damaged beyond repair. Subject to further evaluation of potential water availability by our hydrologists, this project would abandon the existing wells and install a new well on the site of well

16-09 Slipline 10-inch Pipeline in Magellan at Hwy 1

Pipeline Projects

Priority: 1

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$100,000	100,000									

Description: On the night of November 23, 2014, the 10-inch cast iron pipeline which runs down Magellan from 5th Avenue and across Highway 1 failed in the field east of Highway 1, causing the loss of more than 750,000 gallons of water and leading to a boil order in some El Granada neighborhoods. This project will prevent similar problems with this line in the future by lining it with a smaller pipe.

99-01 Meter Change Program

Facilities & Maintenance

Priority: 1 Ensures accuracy of metering for billing purposes.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$150,000	10,000	10,000	10,000	10,000	20,000	20,000	20,000	20,000	20,000	

Description: This project provides on-going funding for the District's replacement of meters that have reached the end of their service life. Anticipating comprehensive replacement of smaller meters in association with AMI implementation (Project 09-07), program reduced beginning FY14/15, to be resumed FY19/20.

99-02 Vehicle Replacement

Equipment Purchase & Replacement

Priority: 2 Replaces essential District equipment.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$180,000	30,000			30,000		30,000	30,000		30,000	

Description: The District generally considers vehicles – primarily pickup trucks – to have a useful life of 10 years or 100,000 miles. This project provides funding for periodic replacement of the vehicle fleet.

99-03 Computer Systems

Equipment Purchase & Replacement

Priority: 2 Maintains essential District facilities.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$50,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	

Description: Provides for ongoing replacement of computer systems on a lifecycle of 3 to 5 years.

99-04 Office Equipment/Furniture

Equipment Purchase & Replacement

Priority: 2 Maintains essential district facilities.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$30,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	

Description: Provides for ongoing replacement of District office equipment and furniture.

99-05 Denniston Maintenance Dredging

Water Treatment Plants

Priority: 1 Dredging is essential to maintain storage capacity and improve the quality of water going into the Denniston Water Treatment Plant.

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$318,500	35,000	35,000	35,000	35,000	35,000	35,000	3,500	35,000	35,000	

Description: This CIP item provides funding for annual maintenance dredging of Denniston Reservoir. The budget for FY 13/14 is higher to provide for planned reestablishment of the creek channel.

NN-00 Pipeline Replacement

Pipeline Projects

Priority: 3

	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25
Total Budgeted: \$1,500,000									1,500,000	1,500,000

Description: Placeholder for cost of continuing pipeline replacement.

STAFF REPORT

To: Coastside County Water District Board of Directors

From: Cathleen Brennan, Water Resources Analyst
via David R. Dickson, General Manager

Agenda: June 9, 2015

Report Date: June 4, 2015

Subject: Amended and Restated Drought Ordinance

Attachments: Attachment A: Proposed Ordinance No. 2015-01
Attachment B: Executive Order B-29-15
Attachment C: State Water Resources Control Board Resolution No. 2015-0032

Recommendation:

Adopt Ordinance No. 2015-01 restating and expanding mandatory water use restrictions and prohibitions under Stage 2-Water Shortage Emergency Warning of Coastside County Water District's Water Shortage Contingency Plan.

Background

Coastside County Water District (District) is currently under a Stage 2 - Water Shortage Emergency Warning of the District's Water Shortage Contingency Plan. On August 12, 2014 the Board of Directors established mandatory water use restrictions and prohibitions with Ordinance 2014-02 and implemented Stage 2-Water Shortage Emergency Warning of the District's Water Shortage Contingency Plan with Resolution 2014-06.

Since the District implemented Stage 2- Water Shortage Emergency Warning, drought conditions have worsened across California and there was a record low snowpack in the Sierra Nevada mountains. In response, there have been two significant actions taken by the state. Governor Brown issued an executive order calling for more conservation efforts and imposing a 25 percent reduction state-wide in potable urban water usage compared to 2013 and the State Water Resources Control Board (SWRCB) adopted expanded emergency drought regulations mandating water suppliers and end users to take specific actions and to meet specific goals. This was done under the SWRCB Resolution No. 2015-0032, which became effective on May 18, 2015. The District is an urban water supplier, as defined in California Water Code, Section 10617, and is subject to the SWRCB mandate.

Executive Order No. B-29-15

The Governor's new executive order was in response to the state's depleted water supplies from California's ongoing drought. The possibility that the drought will continue into 2016 and continue to present challenges with increased wildfire risk, decreased agricultural production, degraded habitat for fish and wildlife, and degradation of the Sacramento-San

Joaquin Bay Delta, prompted the Governor to direct multiple state agencies to impose restrictions to save water. Besides the directive to reduce water usage state-wide by 25 percent, there are specific directives for agriculture, updating the State Model Water Efficient Landscape Ordinance (MWELo), implementing statewide monetary incentives for water efficient appliances and devices, protecting groundwater, and streamlining permitting for water infrastructure.

SWRCB Resolution No. 2015-0032

As an urban water supplier, the District is required to promote water conservation by implementing all requirements and actions of the stage of its water shortage contingency plan that impose mandatory restrictions on outdoor irrigation of ornamental landscapes or turf with potable water.

In addition, the SWRCB created tiers of conservation standards based on a water agency's average residential gallons per day per capita (R-GPCD) from July 2014 through September 2014. Coastside County Water District is in tier 2 with a water conservation standard of 8 percent (Title 23, Section 865). This means that Coastside County Water District must reduce its monthly total water production by 8 percent compared to the same month in 2013. Production is defined as all potable water that enters into a water supplier's distribution system, excluding water placed into storage. Besides water sales, production includes non-revenue water, which includes; distribution flushing, leaks, maintenance and fire-fighting flows.

Proposed Ordinance No. 2015-01

The proposed ordinance lists prohibitions and restrictions consistent with the SWRCB emergency regulations and the District's Water Shortage Contingency Plan. The purpose of this ordinance is to meet both the state's conservation standard and the San Francisco Public Utilities request for a 10 percent reduction in water purchases.

Section 3 contains the prohibited activities in promotion of water conservation. The goal of these prohibitions is to prevent water waste with clear descriptions of prohibited activities and specific end user requirements. This section combines water waste prohibitions found in the District's Water Waste Ordinance No. 2008-01 and the prohibitions found in the SWRCB (Title 23 Section 864) Resolution No. 2015-0032. There are new restrictions and prohibitions on water use in the proposed ordinance:

- 3.A.5. *The application of water to outdoor landscapes during and within 48 hours after measurable rainfall is prohibited.*
- 3.A.6. *The application of water to ornamental turf on public street medians is prohibited.*
- 3.C.1. *The serving of drinking water other than upon request in eating or drinking establishments, including but not limited to restaurants, hotels, cafes, cafeterias, bars or other public places where food or drink are served and/or purchased is prohibited.*
- 3.C.2. *Operators of hotels, motels, inns and bed and breakfast establishments, shall provide guests with the option of choosing not to have towels and linens laundered daily. The*

operator shall prominently display notice of this option in each guestroom using clear and easily understood language.

- 3.C.3 *All commercial, industrial, institutional, and irrigation customers that use a water supply any portion of which is from a source other than Coastside County Water District shall: (a) Notify the District by July 1, 2015, if there is an alternate water supply associated with their property; and (b) Limit outdoor irrigation of ornamental landscapes or turf with potable water to no more than two days per week; or (c) Reduce potable water usage by 25 percent for the months of June 2015 through February 2016 as compared to the amount used for the same months in 2013.*

Section 4 specifically addresses mandatory restrictions on outdoor irrigation of ornamental landscapes or turf with potable water. This section was written to comply with the SWRCB (Title 23 Section 865) mandate by implementing the measures listed in Stage 2 – Water Shortage Emergency Warning. There are new restrictions on outdoor irrigation in the proposed amended ordinance:

- 4.B. *Length of time restriction: No person shall use or cause to be used any water for ornamental landscape or turf irrigation that exceeds 15 minutes per irrigation station during the designated days and times allowed for irrigation.*
- 4.C. *Days of the week restrictions: No person shall use or cause to be used any water for ornamental landscape or turf irrigation on Sunday or Saturday. Irrigation of ornamental landscape or turf is allowed only on the following days: (1) Odd Address: Monday and Thursday; (2) Even Address: Tuesday and Friday; (3) No Address: Monday and Thursday.*

By adopting Ordinance No. 2015-01, the Board establishes mandatory water use restrictions and prohibitions and enforcement thereof. It would become effective after it is published in a newspaper of general circulation and posted on the District’s website. It shall remain in effect until the District cancels implementation of Stage 2 – Water Shortage Emergency Warning.

Impacts to District Resources

There are significant impacts from implementation of mandatory water use restrictions and prohibitions. Costs associated with implementing this stage of water use restrictions and prohibitions were included in the FY 2016 budget. Implementation includes additional costs for public outreach, overtime, regulatory reporting and administration. Adding additional staff is also being considered for both the field and the office.

ORDINANCE NO. 2015-01

**AN AMENDED AND RESTATED ORDINANCE OF
THE COASTSIDE COUNTY WATER DISTRICT**

An ordinance establishing and expanding mandatory water use restrictions and prohibitions under Stage 2- Water Shortage Emergency Warning of the District's Water Shortage Contingency Plan

Be it ordained by the Board of Directors of the Coastside County Water District (District) as follows:

Section 1: Findings and Determinations

This ordinance is adopted in light of the following facts and circumstances, which are hereby found and declared by the Board of Directors.

WHEREAS, California is experiencing one of the most severe droughts on record; and

WHEREAS, the District implemented Stage 1 – Water Shortage Advisory of its Water Shortage Contingency Plan on October 8, 2013 informing the public of a possible water shortage and requesting voluntary water conservation; and

WHEREAS, Governor Brown declared a drought state of emergency on January 17, 2014, and called on all Californians to do their part to reduce their water use; and

WHEREAS, the wholesale water provider for a significant portion of the District's water supply, the San Francisco Public Utilities Commission (SFPUC), requested 10 percent voluntary water use reduction system-wide on January 31, 2014; and

WHEREAS, the District requested 10 percent voluntary water use reduction from all customers on February 11, 2014; and

WHEREAS, Governor Brown issued a proclamation of a continued state of emergency on April 25, 2014 to mitigate the effects of drought conditions upon the people and property of California, and called on residents to refrain from wasting water; and

WHEREAS, the District adopted Resolution 2014-02 on May 13, 2014 urging heightened water use efficiency by customers in response to drought conditions, and

WHEREAS, the State Water Resources Control Board (SWRCB) adopted drought emergency regulations on July 15, 2014 (Resolution No. 2014-0038) that imposed mandatory actions by urban water suppliers that became effective July 28, 2014; and

WHEREAS, the District was required to comply with the 2014 SWRCB drought emergency regulations as an urban water supplier, and one of the mandatory actions

requires the District to implement all requirements and actions of the stage of its Water Shortage Contingency Plan that impose mandatory restrictions on outdoor irrigation of ornamental landscapes or turf with potable water; and

WHEREAS, the District is an urban water supplier that has an adopted Water Shortage Contingency Plan that is considered sufficient by the California Department of Water Resources by review of the District's 2010 Urban Water Management Plan; and

WHEREAS, Stage 2 – Water Shortage Emergency Warning of the District's Water Shortage Contingency Plan describes a menu of options including mandatory restrictions on outdoor water use, irrigation and prohibiting cleaning of exterior surfaces with potable water; and

WHEREAS, by Resolution No. 2014-06, adopted on August 12, 2014, the District implemented Stage 2 – Water Shortage Emergency Warning of its Water Shortage Contingency Plan; and

WHEREAS, by Ordinance No. 2014-02, adopted on August 12, 2014, the District established mandatory water use prohibitions and restrictions under Stage 2-Water Shortage Emergency Warning of its Water Shortage Contingency Plan; and

WHEREAS, the SWRCB extended and expanded the drought emergency regulations on March 17, 2015 (Resolution No. 2015-0013) that imposes mandatory actions by urban water suppliers that became effective March 27, 2015; and

WHEREAS, Governor Brown issued Executive Order B-29-15 on April 1, 2015, that, in part, directed the SWRCB to impose restrictions to achieve a statewide 25 percent reduction in potable urban water usage, to increase enforcement against water waste, and to implement additional restrictions on the outdoor use of potable water; and

WHEREAS, the SWRCB expanded and modified its drought emergency regulations on May 5, 2015 (Resolution 2015-0032) to achieve a statewide 25 percent reduction in potable urban water usage and the emergency regulations went into effect on May 18, 2015; and

WHEREAS, the SWRCB determined that the District had an average July-September 2014 R-GPCD of less than 65, and that the District shall reduce its total potable water production by 8 percent for each month as compared to the amount used in the same month in 2013; and

WHEREAS, the SFPUC's request for all customers to reduce water consumption by 10 percent system-wide, remains in place; and

WHEREAS, the actions taken hereinafter are exempt from the provisions of Section 21000 et seq. of the Public Resources Code as a project undertaken as immediate action

necessary to prevent or mitigate an emergency pursuant to Title 14, California Code of Regulations Section 15269 and as a project undertaken to assure the maintenance, restoration or enhancement of a natural resource pursuant to Title 14, California Code of Regulations Section 15307.

Section 2: Definitions

Agricultural use: Use that meets the definition of Government Code section 51201, subdivision (b).

Customer: Any person, whether within or without the geographical boundaries of the District, who uses water supplied by the District.

District: Coastside County Water District.

General Manager: The General Manager of Coastside County Water District or the General Manager's designee.

Graywater: Untreated household waste water which has not come in contact with toilet waste, as regulated by the 2013 California Plumbing Code Chapter 16 Section 1602.

Irrigation station: A group of sprinklers controlled by the same valve to correspond to a hydrozone, also referred to as a circuit.

Low volume irrigation systems: Any irrigation system that applies irrigation water at low pressure through a system of tubing or lateral lines and low volume emitters such as drip, driplines, microspray, and bubblers with a very low flow rate (≤ 2 gallons per hour [gph]) measured in gallons per hour, and that is designed to apply small volumes of water very slowly at or near the root zone of plants. This includes but is not limited to properly functioning drip irrigation systems and soaker hoses.

Measurable rainfall: Climatological conditions that result in ≥ 0.1 (greater than or equal to one tenth) of an inch of precipitation in any continuous 4 (four) hour period.

Ornamental landscape: Any landscaping where the primary function is of maintaining aesthetic value. An ornamental landscape may serve other purposes but the primary purpose is visual.

Person: Any customer, tenant, property owner, governmental entity, firm, association, organization, company or business using water.

Recycled water: Treated reclaimed wastewater from a publically owned treatment plant.

Turf: Grasses grown for ornamental or recreational use which are mowed regularly. It is also referred to as lawn.

Water: Any water delivered by or originating from Coastside County Water District's transmission and distribution system.

Section 3: Prohibited and Restricted Activities in Promotion of Water Conservation

- A. To promote water conservation, each of the following actions is prohibited, except where necessary to address an immediate health and safety need or to comply with a term or condition in a permit issued by a state or federal agency:
1. The application of water to outdoor landscapes and turf in a manner that causes runoff such that water flows onto adjacent property, non-irrigated areas, private and public walkways, roadways, parking lots, storm-water drainage infrastructure, or structures;
 2. The use of a hose that dispenses water to wash motorized vehicles, boats and trailers, except where the hose is fitted with a positive shut-off nozzle or device attached to it that causes it to cease dispensing water immediately when not in use;
 3. The application of water to driveways and sidewalks;
 4. The use of water in a fountain or other decorative water feature, except where the water is part of a recirculating system;
 5. The application of water to outdoor landscapes during and within 48 hours after measurable rainfall; and
 6. The application of water to ornamental turf on public street medians.
- B. To prevent the waste and unreasonable use of water and to further promote water conservation, each of the following actions is prohibited:
1. The use of water that causes flooding or pooling due to super-saturation of the ground or soil;
 2. The use of water when the customer has been given written notice by the District to repair broken or defective plumbing, equipment, appliances, sprinklers, watering or irrigation systems, and has failed to effect such repairs for 24 hours after delivery of the notice;
 3. The indiscriminate running of water or washing with water that causes runoff;
 4. The use of water for single pass through cooling systems. The use of potable water ice making machines and other mechanical equipment that utilizes a single-pass cooling system to remove and discharge heat to the sewer. Water used for all cooling purposes shall be recycled or re-circulated; and

5. The use of water from any fire hydrant, unless specifically authorized by the District, except by regularly constituted fire protection agencies for fire suppression purposes or for other specifically authorized uses, including water distribution flushing, fire flow testing, and filling of District approved vehicles for sewer system flushing, and street sweeping purposes.

C. Specific Non-Residential End-User Requirements and Prohibitions in Promotion of Water Conservation:

1. The serving of drinking water other than upon request in eating or drinking establishments, including but not limited to restaurants, hotels, cafes, cafeterias, bars, or other public places where food or drink are served and/or purchased; and
2. Operators of hotels, motels, inns, and bed and breakfast establishments, shall provide guests with the option of choosing not to have towels and linens laundered daily. The operator shall prominently display notice of this option in each guestroom using clear and easily understood language; and
3. All commercial, industrial, institutional and irrigation customers that use a water supply any portion of which is from a source other than Coastside County Water District shall:
 - (a) Notify the District by July 1, 2015, if there is an alternate water supply associated with their property; and
 - (b) Limit outdoor irrigation of ornamental landscapes or turf with potable water to no more than two days per week; or
 - (c) Reduce potable water usage by 25 percent for the months of June 2015 through February 2016 as compared to the amount used for the same months in 2013.

Section 4: Mandatory Restrictions on Outdoor Irrigation of Ornamental Landscapes or Turf

- A. Time of day restriction. No person shall use or cause to be used any water for ornamental landscape or turf irrigation between the hours of 8:00 a.m. and 5:00 p.m.
- B. Length of time restriction. No person shall use or cause to be used any water for ornamental landscape or turf irrigation that exceeds 15 minutes per irrigation station during the designated days and times allowed for irrigation.
- C. Days of the week restrictions. No person shall use or cause to be used any water for ornamental landscape or turf irrigation on Sunday and Saturday. Irrigation of ornamental landscape or turf is allowed only on the following days:

1. Odd Address: Monday and Thursday
 2. Even Address: Tuesday and Friday
 3. No Address: Monday and Thursday
 4. The address used to determine Irrigation days is as it appears under service address in the utility billing database under account information.
- D. The limitations specified in Section 4. A, B, and C shall not apply to Agricultural use, Floricultural use and Plant Nursery use.
- E. Section 4. A, B, and C does not apply to the following categories of water use for the irrigation of ornamental landscapes or turf:
1. the use of a hand-held bucket or similar container;
 2. the use of a hand-held hose with a positive shut-off valve or similar device;
 3. the use of a properly functioning low volume irrigation system;
 4. the use for very short periods of time for the express purpose of adjusting or repairing an irrigation system;
 5. the use of a graywater system; and
 6. the use of recycled water.

Section 5: Enforcement

A. Written Notice

If the District believes that water has been or is being used in violation of the above restrictions, the District will send a written notice to the customer specifying the nature of the violation and the date and time of occurrence and request that the customer cease the violation and take remedial action. The District will provide the customer with a copy of the ordinance and inform the customer that failure to comply may result in termination of water service.

B. On-Site Notification

In the event that a further violation(s) is observed by District, after the original written notice, the District will make reasonable efforts to notify the customer of the violation and post a notice on the front door or other point of entry onto the property requiring the customer to cease the violation and take remedial action within 48 hours of the on-site notification. Failure to comply after the on-site notification may result in the temporary termination of water service.

C. Termination of Water Service

1. In the event that a further violation(s) is observed by District personnel 48 or more hours after the on-site notification, it will be deemed a willful violation of the mandatory restrictions on water use and the District may temporarily discontinue water service.
2. The customer shall be responsible for paying the District's costs incurred in enforcing this ordinance, including providing the on-site notification and temporarily terminating and restoring water service, on a time and material basis in accordance with the District's rate and fee schedule.
3. The customer shall pay all fees and charges above, and the customer's account must be in good standing, in order for the District to proceed with the reconnection of water service after it has been temporarily terminated.

Section 6: Appeal

Any customer, who disputes a staff determination of a violation of the above restrictions, may appeal in writing to the General Manager. The decision of the General Manager shall be final.

A. Written Appeal

The written appeal must be addressed to the General Manager and include: (1) the customer's name; (2) the mailing address and site address, if different; (3) the water account number; (4) a description of the violation(s); (5) the enforcement action taken; and (6) a detailed explanation of the basis of the appeal.

Coastside County Water District
Attn: General Manager
766 Main Street
Half Moon Bay, CA 94019

B. Criteria for Appeal

The General Manager will evaluate each written appeal based on the following criteria: (1) public health; (2) public safety; and (3) regulatory requirements of a state or federal agency.

Section 7: Effective Date

All provisions of this amended and restated ordinance shall become effective after the publication of this ordinance and remain in effect until the District cancels implementation of Stage 2 – Water Shortage Emergency Warning of the District's Water Shortage Contingency Plan.

Section 8: Severability

If any provision of this ordinance is held to be invalid, or unenforceable in particular circumstances, such invalidity shall not affect the remainder of the ordinance which

shall continue to be in full force and effect and the Board declares this ordinance to be severable for that purpose.

Section 9: Publication

The secretary is hereby directed to arrange for this ordinance to be published in a newspaper of general circulation in the District and to be posted on the District's website.

PASSED AND ADOPTED at a regular meeting of the Board of Directors of the Coastside County Water District held on this 9th day of June 2015 by the following vote:

AYES:

NOES:

ABSENT:

Chris Mickelsen, President
Board of Directors

ATTEST:

David R. Dickson, General Manager
Secretary of the District

Executive Department
State of California

EXECUTIVE ORDER B-29-15

WHEREAS on January 17, 2014, I proclaimed a State of Emergency to exist throughout the State of California due to severe drought conditions; and

WHEREAS on April 25, 2014, I proclaimed a Continued State of Emergency to exist throughout the State of California due to the ongoing drought; and

WHEREAS California's water supplies continue to be severely depleted despite a limited amount of rain and snowfall this winter, with record low snowpack in the Sierra Nevada mountains, decreased water levels in most of California's reservoirs, reduced flows in the state's rivers and shrinking supplies in underground water basins; and

WHEREAS the severe drought conditions continue to present urgent challenges including: drinking water shortages in communities across the state, diminished water for agricultural production, degraded habitat for many fish and wildlife species, increased wildfire risk, and the threat of saltwater contamination to fresh water supplies in the Sacramento-San Joaquin Bay Delta; and

WHEREAS a distinct possibility exists that the current drought will stretch into a fifth straight year in 2016 and beyond; and

WHEREAS new expedited actions are needed to reduce the harmful impacts from water shortages and other impacts of the drought; and

WHEREAS the magnitude of the severe drought conditions continues to present threats beyond the control of the services, personnel, equipment, and facilities of any single local government and require the combined forces of a mutual aid region or regions to combat; and

WHEREAS under the provisions of section 8558(b) of the Government Code, I find that conditions of extreme peril to the safety of persons and property continue to exist in California due to water shortage and drought conditions with which local authority is unable to cope; and

WHEREAS under the provisions of section 8571 of the California Government Code, I find that strict compliance with various statutes and regulations specified in this order would prevent, hinder, or delay the mitigation of the effects of the drought.

NOW, THEREFORE, I, EDMUND G. BROWN JR., Governor of the State of California, in accordance with the authority vested in me by the Constitution and statutes of the State of California, in particular Government Code sections 8567 and 8571 of the California Government Code, do hereby issue this Executive Order, effective immediately.

IT IS HEREBY ORDERED THAT:

1. The orders and provisions contained in my January 17, 2014 Proclamation, my April 25, 2014 Proclamation, and Executive Orders B-26-14 and B-28-14 remain in full force and effect except as modified herein.

SAVE WATER

2. The State Water Resources Control Board (Water Board) shall impose restrictions to achieve a statewide 25% reduction in potable urban water usage through February 28, 2016. These restrictions will require water suppliers to California's cities and towns to reduce usage as compared to the amount used in 2013. These restrictions should consider the relative per capita water usage of each water suppliers' service area, and require that those areas with high per capita use achieve proportionally greater reductions than those with low use. The California Public Utilities Commission is requested to take similar action with respect to investor-owned utilities providing water services.
3. The Department of Water Resources (the Department) shall lead a statewide initiative, in partnership with local agencies, to collectively replace 50 million square feet of lawns and ornamental turf with drought tolerant landscapes. The Department shall provide funding to allow for lawn replacement programs in underserved communities, which will complement local programs already underway across the state.
4. The California Energy Commission, jointly with the Department and the Water Board, shall implement a time-limited statewide appliance rebate program to provide monetary incentives for the replacement of inefficient household devices.
5. The Water Board shall impose restrictions to require that commercial, industrial, and institutional properties, such as campuses, golf courses, and cemeteries, immediately implement water efficiency measures to reduce potable water usage in an amount consistent with the reduction targets mandated by Directive 2 of this Executive Order.
6. The Water Board shall prohibit irrigation with potable water of ornamental turf on public street medians.
7. The Water Board shall prohibit irrigation with potable water outside of newly constructed homes and buildings that is not delivered by drip or microspray systems.

8. The Water Board shall direct urban water suppliers to develop rate structures and other pricing mechanisms, including but not limited to surcharges, fees, and penalties, to maximize water conservation consistent with statewide water restrictions. The Water Board is directed to adopt emergency regulations, as it deems necessary, pursuant to Water Code section 1058.5 to implement this directive. The Water Board is further directed to work with state agencies and water suppliers to identify mechanisms that would encourage and facilitate the adoption of rate structures and other pricing mechanisms that promote water conservation. The California Public Utilities Commission is requested to take similar action with respect to investor-owned utilities providing water services.

INCREASE ENFORCEMENT AGAINST WATER WASTE

9. The Water Board shall require urban water suppliers to provide monthly information on water usage, conservation, and enforcement on a permanent basis.
10. The Water Board shall require frequent reporting of water diversion and use by water right holders, conduct inspections to determine whether illegal diversions or wasteful and unreasonable use of water are occurring, and bring enforcement actions against illegal diverters and those engaging in the wasteful and unreasonable use of water. Pursuant to Government Code sections 8570 and 8627, the Water Board is granted authority to inspect property or diversion facilities to ascertain compliance with water rights laws and regulations where there is cause to believe such laws and regulations have been violated. When access is not granted by a property owner, the Water Board may obtain an inspection warrant pursuant to the procedures set forth in Title 13 (commencing with section 1822.50) of Part 3 of the Code of Civil Procedure for the purposes of conducting an inspection pursuant to this directive.
11. The Department shall update the State Model Water Efficient Landscape Ordinance through expedited regulation. This updated Ordinance shall increase water efficiency standards for new and existing landscapes through more efficient irrigation systems, greywater usage, onsite storm water capture, and by limiting the portion of landscapes that can be covered in turf. It will also require reporting on the implementation and enforcement of local ordinances, with required reports due by December 31, 2015. The Department shall provide information on local compliance to the Water Board, which shall consider adopting regulations or taking appropriate enforcement actions to promote compliance. The Department shall provide technical assistance and give priority in grant funding to public agencies for actions necessary to comply with local ordinances.
12. Agricultural water suppliers that supply water to more than 25,000 acres shall include in their required 2015 Agricultural Water Management Plans a detailed drought management plan that describes the actions and measures the supplier will take to manage water demand during drought. The Department shall require those plans to include quantification of water supplies and demands for 2013, 2014, and 2015 to the extent data is available. The Department will provide technical assistance to water suppliers in preparing the plans.

13. Agricultural water suppliers that supply water to 10,000 to 25,000 acres of irrigated lands shall develop Agricultural Water Management Plans and submit the plans to the Department by July 1, 2016. These plans shall include a detailed drought management plan and quantification of water supplies and demands in 2013, 2014, and 2015, to the extent that data is available. The Department shall give priority in grant funding to agricultural water suppliers that supply water to 10,000 to 25,000 acres of land for development and implementation of Agricultural Water Management Plans.
14. The Department shall report to Water Board on the status of the Agricultural Water Management Plan submittals within one month of receipt of those reports.
15. Local water agencies in high and medium priority groundwater basins shall immediately implement all requirements of the California Statewide Groundwater Elevation Monitoring Program pursuant to Water Code section 10933. The Department shall refer noncompliant local water agencies within high and medium priority groundwater basins to the Water Board by December 31, 2015, which shall consider adopting regulations or taking appropriate enforcement to promote compliance.
16. The California Energy Commission shall adopt emergency regulations establishing standards that improve the efficiency of water appliances, including toilets, urinals, and faucets available for sale and installation in new and existing buildings.

INVEST IN NEW TECHNOLOGIES

17. The California Energy Commission, jointly with the Department and the Water Board, shall implement a Water Energy Technology (WET) program to deploy innovative water management technologies for businesses, residents, industries, and agriculture. This program will achieve water and energy savings and greenhouse gas reductions by accelerating use of cutting-edge technologies such as renewable energy-powered desalination, integrated on-site reuse systems, water-use monitoring software, irrigation system timing and precision technology, and on-farm precision technology.

STREAMLINE GOVERNMENT RESPONSE

18. The Office of Emergency Services and the Department of Housing and Community Development shall work jointly with counties to provide temporary assistance for persons moving from housing units due to a lack of potable water who are served by a private well or water utility with less than 15 connections, and where all reasonable attempts to find a potable water source have been exhausted.
19. State permitting agencies shall prioritize review and approval of water infrastructure projects and programs that increase local water supplies, including water recycling facilities, reservoir improvement projects, surface water treatment plants, desalination plants, stormwater capture, and greywater systems. Agencies shall report to the Governor's Office on applications that have been pending for longer than 90 days.

20. The Department shall take actions required to plan and, if necessary, implement Emergency Drought Salinity Barriers in coordination and consultation with the Water Board and the Department of Fish and Wildlife at locations within the Sacramento - San Joaquin delta estuary. These barriers will be designed to conserve water for use later in the year to meet state and federal Endangered Species Act requirements, preserve to the extent possible water quality in the Delta, and retain water supply for essential human health and safety uses in 2015 and in the future.
21. The Water Board and the Department of Fish and Wildlife shall immediately consider any necessary regulatory approvals for the purpose of installation of the Emergency Drought Salinity Barriers.
22. The Department shall immediately consider voluntary crop idling water transfer and water exchange proposals of one year or less in duration that are initiated by local public agencies and approved in 2015 by the Department subject to the criteria set forth in Water Code section 1810.
23. The Water Board will prioritize new and amended safe drinking water permits that enhance water supply and reliability for community water systems facing water shortages or that expand service connections to include existing residences facing water shortages. As the Department of Public Health's drinking water program was transferred to the Water Board, any reference to the Department of Public Health in any prior Proclamation or Executive Order listed in Paragraph 1 is deemed to refer to the Water Board.
24. The California Department of Forestry and Fire Protection shall launch a public information campaign to educate the public on actions they can take to help to prevent wildfires including the proper treatment of dead and dying trees. Pursuant to Government Code section 8645, \$1.2 million from the State Responsibility Area Fire Prevention Fund (Fund 3063) shall be allocated to the California Department of Forestry and Fire Protection to carry out this directive.
25. The Energy Commission shall expedite the processing of all applications or petitions for amendments to power plant certifications issued by the Energy Commission for the purpose of securing alternate water supply necessary for continued power plant operation. Title 20, section 1769 of the California Code of Regulations is hereby waived for any such petition, and the Energy Commission is authorized to create and implement an alternative process to consider such petitions. This process may delegate amendment approval authority, as appropriate, to the Energy Commission Executive Director. The Energy Commission shall give timely notice to all relevant local, regional, and state agencies of any petition subject to this directive, and shall post on its website any such petition.

26. For purposes of carrying out directives 2–9, 11, 16–17, 20–23, and 25, Division 13 (commencing with section 21000) of the Public Resources Code and regulations adopted pursuant to that Division are hereby suspended. This suspension applies to any actions taken by state agencies, and for actions taken by local agencies where the state agency with primary responsibility for implementing the directive concurs that local action is required, as well as for any necessary permits or approvals required to complete these actions. This suspension, and those specified in paragraph 9 of the January 17, 2014 Proclamation, paragraph 19 of the April 25, 2014 proclamation, and paragraph 4 of Executive Order B-26-14, shall remain in effect until May 31, 2016. Drought relief actions taken pursuant to these paragraphs that are started prior to May 31, 2016, but not completed, shall not be subject to Division 13 (commencing with section 21000) of the Public Resources Code for the time required to complete them.
27. For purposes of carrying out directives 20 and 21, section 13247 and Chapter 3 of Part 3 (commencing with section 85225) of the Water Code are suspended.
28. For actions called for in this proclamation in directive 20, the Department shall exercise any authority vested in the Central Valley Flood Protection Board, as codified in Water Code section 8521, et seq., that is necessary to enable these urgent actions to be taken more quickly than otherwise possible. The Director of the Department of Water Resources is specifically authorized, on behalf of the State of California, to request that the Secretary of the Army, on the recommendation of the Chief of Engineers of the Army Corps of Engineers, grant any permission required pursuant to section 14 of the Rivers and Harbors Act of 1899 and codified in section 48 of title 33 of the United States Code.
29. The Department is directed to enter into agreements with landowners for the purposes of planning and installation of the Emergency Drought Barriers in 2015 to the extent necessary to accommodate access to barrier locations, land-side and water-side construction, and materials staging in proximity to barrier locations. Where the Department is unable to reach an agreement with landowners, the Department may exercise the full authority of Government Code section 8572.
30. For purposes of this Executive Order, chapter 3.5 (commencing with section 11340) of part 1 of division 3 of the Government Code and chapter 5 (commencing with section 25400) of division 15 of the Public Resources Code are suspended for the development and adoption of regulations or guidelines needed to carry out the provisions in this Order. Any entity issuing regulations or guidelines pursuant to this directive shall conduct a public meeting on the regulations and guidelines prior to adopting them.

31. In order to ensure that equipment and services necessary for drought response can be procured quickly, the provisions of the Government Code and the Public Contract Code applicable to state contracts, including, but not limited to, advertising and competitive bidding requirements, are hereby suspended for directives 17, 20, and 24. Approval by the Department of Finance is required prior to the execution of any contract entered into pursuant to these directives.

This Executive Order is not intended to, and does not, create any rights or benefits, substantive or procedural, enforceable at law or in equity, against the State of California, its agencies, departments, entities, officers, employees, or any other person.

I FURTHER DIRECT that as soon as hereafter possible, this Order be filed in the Office of the Secretary of State and that widespread publicity and notice be given to this Order.

IN WITNESS WHEREOF I have hereunto set my hand and caused the Great Seal of the State of California to be affixed this 1st day of April 2015.

EDMUND G. BROWN JR.
Governor of California

ATTEST:

ALEX PADILLA
Secretary of State



**STATE WATER RESOURCES CONTROL BOARD
RESOLUTION NO. 2015-0032**

**TO ADOPT AN EMERGENCY REGULATION FOR
STATEWIDE URBAN WATER CONSERVATION**

WHEREAS:

1. On April 25, 2014, Governor Edmund G. Brown Jr. issued an executive order (April 2014 Proclamation) to strengthen the State's ability to manage water and habitat effectively in drought conditions, and called on all Californians to redouble their efforts to conserve water. The April 2014 Proclamation finds that the continuous severe drought conditions present urgent challenges across the State, including water shortages in communities and for agricultural production, increased wildfires, degraded habitat for fish and wildlife, threat of saltwater contamination, and additional water scarcity, if drought conditions continue into 2015. The April 2014 Proclamation also suspends the environmental review required by the California Environmental Quality Act to allow the emergency regulation and other actions to take place as quickly as possible;
2. The April 2014 Proclamation refers to the [Governor's Proclamation No. 1-17-2014](#), issued on January 17, 2014, declaring a drought State of Emergency to exist in California due to severe drought conditions (January 2014 Proclamation). The January 2014 Proclamation finds that dry conditions and lack of precipitation present urgent problems to drinking water supplies and cultivation of crops, which put farmers' long-term investments at risk. The conditions also threaten the survival of animals and plants that rely on California's rivers, including many species in danger of extinction. The January 2014 Proclamation also calls on all Californians to reduce their water usage by 20 percent;
3. On December 22, 2014, in light of the continued lack of rain, Governor Brown issued [Executive Order B-28-14](#), which extends the California Environmental Quality Act suspension through May 31, 2016 for Water Code section 13247 and certain activities identified in the January 2014 and April 2014 proclamations;
4. On April 1, 2015, Governor Brown issued a new Executive Order that directs the State Water Board to impose restrictions on urban water suppliers to achieve a statewide 25 percent reduction in potable urban usage through February 2016; require commercial, industrial, and institutional users to implement water efficiency measures; prohibit irrigation with potable water of ornamental turf in public street medians; and prohibit irrigation with potable water outside newly constructed homes and buildings that is not delivered by drip or microspray systems; along with other directives;
5. Water Code section 1058.5 grants the State Water Board the authority to adopt emergency regulations in certain drought years in order to: "prevent the waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion, of water, to promote water recycling or water conservation, to require curtailment of diversions when water is not available under the diverter's priority of right, or in furtherance of any of the foregoing, to require reporting of diversion or use or the preparation of monitoring reports";

6. On July 15, 2014, the State Water Board adopted an emergency regulation to support water conservation ([Resolution No. 2014-0038](#)), and that regulation became effective July 28, 2014 upon approval by the Office of Administrative Law (OAL);
7. On March 17, 2015, the State Water Board amended and readopted the emergency regulation to support water conservation ([Resolution No. 2015-0013](#)), which became effective March 27, 2015 upon approval by OAL;
8. The current emergency regulation has supported Californians' water conservation efforts, with over 125 billion gallons saved from August 2014 through March 2015; however, statewide water use is only nine percent less than the same months in 2013. Achieving a 25 percent reduction in use will require even greater conservation efforts across the state. In particular, many communities must dramatically reduce their outdoor water use;
9. In many areas, 50 percent or more of daily water use is for lawns and outdoor landscaping. Outdoor water use is generally discretionary, and many irrigated landscapes will survive while receiving a decreased amount of water;
10. Although urban water suppliers have placed restrictions on outdoor watering, the State Water Board continues to receive reports of excessive outdoor water use;
11. Water conservation is the easiest, most efficient and most cost-effective way to quickly reduce water demand and extend supplies into the next year, providing flexibility for all California communities. Water saved this summer is water available later in the season or next year, reducing the likelihood of even more severe water shortages should the drought continue;
12. Education and enforcement against water waste is a key tool in conservation programs. When conservation becomes a social norm in a community, the need for enforcement is reduced or eliminated;
13. Public information and awareness is critical to achieving conservation goals, and the Save Our Water campaign, run jointly by the Department of Water Resources (DWR) and the Association of California Water Agencies, is an excellent resource for conservation information and messaging that is integral to effective drought response (<http://saveourwater.com>);
14. Many California communities are facing social and economic hardship due to this drought. The rest of us can make adjustments to our water use, including landscape choices that conserve even more water;
15. The California Constitution declares, at article X, section 2, that the water resources of the state must be put to beneficial use in a manner that is reasonable and not wasteful. Relevant to the current drought conditions, the California Supreme Court has clarified that "what may be a reasonable beneficial use, where water is present in excess of all needs, would not be a reasonable beneficial use in an area of great scarcity and great need. What is a beneficial use at one time may, because of changed conditions, become a waste of water at a later time." (*Tulare Dist. v. Lindsay Strathmore Dist.* (1935) 3 Cal.2d 489, 567.) In support of water conservation, the legislature has, through Water Code section 1011, deemed reductions in water use due to conservation as equivalent

to reasonable beneficial use of that water. Accordingly, this regulation is in furtherance of article X, section 2 during this drought emergency. This temporary emergency regulation is not to be used in any future administrative or judicial proceedings as evidence or finding of waste and unreasonable use of any individual water user or water supplier subject to this regulation, and are not to affect or otherwise limit any rights to water conserved under applicable law, including without limitation, water conserved consistent with Water Code section 1011;

16. Directive two of the Governor's April 1, 2015 Executive Order directs the State Water Board to consider the relative per capita usage of each urban water supplier's service area and require that areas with high per capita use achieve proportionally greater reductions than areas with low per capita use;
17. On April 7, 2015, the State Water Board issued a draft framework proposing increasing levels of required water reduction based upon residential per capita per day use (R-GPCD) for the proposed regulation, and solicited public comments. The Board received over 300 comments on the framework, primarily relating to the levels of required water reduction;
18. On April 18, the State Water Board issued draft regulatory language for public comment based on the April 7 framework and the comments received. The draft regulatory language reflected careful consideration of all comments including those directed at the levels of required reduction. Again, the Board received close to 300 comments;
19. On April 28, 2015, the State Water Board issued a final version of draft regulatory language for comment, followed on April 29 by a formal public notice that it would consider the adoption of the emergency regulation at the Board's regularly-scheduled May 5 and 6, 2015 public meeting, in accordance with applicable State laws and regulations. The State Water Board also distributed for public review and comment a Finding of Emergency that complies with State laws and regulations;
20. As discussed above, the State Water Board is adopting the emergency regulation because of the continuing emergency drought conditions, the need for prompt action to prevent the waste and unreasonable use of water and to promote conservation, and the specific actions called for in the Governor's April 1, 2015 Executive Order; and
21. Nothing in the regulation or in the enforcement provisions of the regulation precludes a local agency from exercising its authority to adopt more stringent conservation measures. Moreover, the Water Code does not impose a mandatory penalty for violations of the regulation adopted by this resolution, and local agencies retain the enforcement discretion in enforcing the regulation to the extent authorized. Local agencies are encouraged to develop their own progressive enforcement practices to promote conservation.

THEREFORE BE IT RESOLVED THAT:

1. The State Water Board adopts California Code of Regulations, title 23, section 866 and re-adopts sections 863, 864, and 865, as appended to this resolution as an emergency regulation;

2. State Water Board staff will submit the regulation to OAL for final approval;
3. If, during the approval process, State Water Board staff, the State Water Board, or OAL determines that minor corrections to the language of the regulation or supporting documentation are needed for clarity or consistency, the State Water Board Executive Director or the Executive Director's designee may make such changes;
4. This regulation shall remain in effect for 270 days after filing with the Secretary of State unless the State Water Board determines that it is no longer necessary due to changed conditions, or unless the State Water Board renews the regulation due to continued drought conditions as described in Water Code section 1058.5;
5. The State Water Board directs staff to provide the Board with monthly updates on the implementation of the emergency regulation and its effect. These updates shall include information regarding the progress of the Building Standards Commission, Department of Housing and Community Development, and other state agencies in the adoption and implementation of emergency regulations or other requirements that implement increased outdoor irrigation efficiency for new construction. These regulations and other requirements will extend existing efficiency standards for new construction to the outdoor environment and ensure that California's new homes are constructed to meet the growing demand with the most efficient standards;
6. The State Water Board directs staff to condition funding upon compliance with the emergency regulation, to the extent feasible;
7. The State Water Board directs staff to work with DWR and the Save Our Water campaign to disseminate information regarding the emergency regulation; and
8. The State Water Board directs staff to update the electronic reporting portal to include data fields for the new reporting required by the emergency regulation.

THEREFORE BE IT FURTHER RESOLVED THAT:

9. The State Water Board shall work with DWR, the Public Utilities Commission, and other agencies to support urban water suppliers' actions to implement rates and pricing structures to incent additional conservation, as required by directive eight in the Governor's April 1, 2015 Executive Order. The Fourth District Court of Appeal's recent Decision in *Capistrano Taxpayer Association Inc. v. City of San Juan Capistrano* (G048969) does not foreclose the use of conservation-oriented rate structures;
10. The State Water Board calls upon water suppliers to:
 - a. ensure that adequate personnel and financial resources exist to implement conservation requirements not only for 2015, but also for another year of drought should it occur. Water suppliers that face budget shortfalls due to reduced sales should take immediate steps to raise necessary revenues in a way that actively promotes continued conservation;
 - b. expedite implementation of new conservation programs by minimizing internal review periods and utilizing emergency authorities, as appropriate;

- c. consider the relative water use and conservation practices of their customers and target those with higher water use to achieve proportionally greater reductions than those with low use;
 - d. minimize financial impacts to low-income customers;
 - e. preserve safe indoor water supplies in areas with very low R-GPCD and where necessary to protect public health and safety;
 - f. promote low-water use methods of preserving appropriate defensible space in fire-prone areas, consistent with local fire district requirements;
 - g. educate customers on the preservation of trees;
 - h. promote on-site reuse of water; and
 - i. promptly notify staff of the supplier's need for an alternate method of compliance pursuant to resolved paragraph 16.
11. The State Water Board calls upon all businesses within California's travel and tourism sectors to inform visitors of California's dire drought situation and actions visitors should take to conserve water;
12. The State Water Board commends wholesale water agencies that have set aggressive conservation targets for their retail water suppliers;
13. The State Water Board commends water suppliers that have made investments to boost drought-resistant supplies, such as advanced treated recycled water and desalination. Those investments help to make communities more resilient in the face of drought;
14. The State Water Board commends the many water suppliers that have already surpassed their 20x2020 conservation targets. Long-term conservation efforts are critical to maintaining economic and social well-being, especially in light of the impacts of climate change on California's hydrology;
15. During this drought emergency, heightened conservation that extends urban resilience is necessary. The State Water Board's focus is primarily on immediate reductions in outdoor water use. Some short-term conservation efforts, such as landscape conversions and installation of efficient appliances, will also support long-term conservation objectives, and are encouraged wherever possible;
16. The State Water Board recognizes that some commercial and industrial customers, while accounting for a significant portion of total use in a service area, have already taken steps to significantly reduce their water consumption and cannot further reduce their use without substantial impacts. However, the Board also recognizes that in many areas there are significant opportunities for reductions in water use by industries and commercial enterprises that have yet to take action, especially those with large areas of non-functional turf. The Board directs staff to respond promptly upon receipt of any request for alternate enforceable methods of compliance. If the supplier believes the conservation standard is unachievable due to firm commercial and industrial water use

and residential use reductions that would affect public health and safety, it should provide any supporting information or documentation for an alternate method of compliance; and

17. Some water suppliers have called for further refinement of the tiers to reflect a range of factors that contribute to water use, including but not limited to temperature, lot size, and income. Others have called for an approach that provides greater recognition for early investments in conservation, the development of local, drought resistant water supplies, and health and safety needs. These suggestions and many others are important considerations in the development of a more comprehensive, and long term, conservation framework. The State Water Board directs staff to work with stakeholders on a thoughtful process to devise options for extended and expanded emergency regulations should the drought continue into 2016.

CERTIFICATION

The undersigned Clerk to the Board does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the State Water Resources Control Board held on May 5, 2015.

AYE: Chair Felicia Marcus
Vice Chair Frances Spivy-Weber
Board Member Tam M. Doduc
Board Member Steven Moore
Board Member Dorene D'Adamo

NAY: None

ABSENT: None

ABSTAIN: None



Jeanine Townsend
Clerk to the Board

ADOPTED TEXT OF EMERGENCY REGULATION

Article 22.5. Drought Emergency Water Conservation.

Sec. 863. Findings of Drought Emergency.

(a) The State Water Resources Control Board finds as follows:

(1) On January 17, 2014, the Governor issued a proclamation of a state of emergency under the California Emergency Services Act based on drought conditions;

(2) On April 25, 2014, the Governor issued a proclamation of a continued state of emergency under the California Emergency Services Act based on continued drought conditions;

(3) On April 1, 2015, the Governor issued an Executive Order that, in part, directs the State Board to impose restrictions on water suppliers to achieve a statewide 25 percent reduction in potable urban usage through February, 2016; require commercial, industrial, and institutional users to implement water efficiency measures; prohibit irrigation with potable water of ornamental turf in public street medians; and prohibit irrigation with potable water outside newly constructed homes and buildings that is not delivered by drip or microspray systems;

(4) The drought conditions that formed the basis of the Governor's emergency proclamations continue to exist;

(5) The present year is critically dry and has been immediately preceded by two or more consecutive below normal, dry, or critically dry years; and

(6) The drought conditions will likely continue for the foreseeable future and additional action by both the State Water Resources Control Board and local water suppliers will likely be necessary to prevent waste and unreasonable use of water and to further promote conservation.

Authority: Section 1058.5, Water Code.

References: Cal. Const., Art., X § 2; Sections 102, 104, 105, and 275, Water Code; *Light v. State Water Resources Control Board* (2014) 226 Cal.App.4th 1463.

Sec. 864. End-User Requirements in Promotion of Water Conservation.

(a) To prevent the waste and unreasonable use of water and to promote water conservation, each of the following actions is prohibited, except where necessary to address an immediate health and safety need or to comply with a term or condition in a permit issued by a state or federal agency:

(1) The application of potable water to outdoor landscapes in a manner that causes runoff such that water flows onto adjacent property, non-irrigated areas, private and public walkways, roadways, parking lots, or structures;

(2) The use of a hose that dispenses potable water to wash a motor vehicle, except where the hose is fitted with a shut-off nozzle or device attached to it that causes it to cease dispensing water immediately when not in use;

(3) The application of potable water to driveways and sidewalks; and

(4) The use of potable water in a fountain or other decorative water feature, except where the water is part of a recirculating system;

(5) The application of potable water to outdoor landscapes during and within 48 hours after measurable rainfall;

(6) The serving of drinking water other than upon request in eating or drinking establishments, including but not limited to restaurants, hotels, cafes, cafeterias, bars, or other public places where food or drink are served and/or purchased;

(7) The irrigation with potable water of ornamental turf on public street medians; and

(8) The irrigation with potable water of landscapes outside of newly constructed homes and buildings in a manner inconsistent with regulations or other requirements established by the California Building Standards Commission and the Department of Housing and Community Development.

(b) To promote water conservation, operators of hotels and motels shall provide guests with the option of choosing not to have towels and linens laundered daily. The hotel or motel shall prominently display notice of this option in each guestroom using clear and easily understood language.

(c) Immediately upon this subdivision taking effect, all commercial, industrial and institutional properties that use a water supply, any portion of which is from a source other than a water supplier subject to section 865, shall either:

(1) Limit outdoor irrigation of ornamental landscapes or turf with potable water to no more than two days per week; or

(2) Reduce potable water usage supplied by sources other than a water supplier by 25 percent for the months of June 2015 through February 2016 as compared to the amount used from those sources for the same months in 2013.

(d) The taking of any action prohibited in subdivision (a) or the failure to take any action required in subdivisions (b) or (c), is an infraction, punishable by a fine of up to five hundred dollars (\$500) for each day in which the violation occurs. The fine for the infraction is in addition to, and does not supersede or limit, any other remedies, civil or criminal.

Authority: Section 1058.5, Water Code.

References: Cal. Const., Art., X § 2; Sections 102, 104, 105, 275, 350, and 10617, Water Code; *Light v. State Water Resources Control Board* (2014) 226 Cal.App.4th 1463.

Sec. 865. Mandatory Actions by Water Suppliers.

(a) As used in this section:

(1) “Distributor of a public water supply” has the same meaning as under section 350 of the Water Code, except it does not refer to such distributors when they are functioning solely in a wholesale capacity, but does apply to distributors when they are functioning in a retail capacity.

(2) “R-GPCD” means residential gallons per capita per day.

- (3) “Total potable water production” means all potable water that enters into a water supplier’s distribution system, excluding water placed into storage and not withdrawn for use during the reporting period, or water exported outside the supplier’s service area.
- (4) “Urban water supplier” means a supplier that meets the definition set forth in Water Code section 10617, except it does not refer to suppliers when they are functioning solely in a wholesale capacity, but does apply to suppliers when they are functioning in a retail capacity.

(b) In furtherance of the promotion of water conservation each urban water supplier shall:

(1) Provide prompt notice to a customer whenever the supplier obtains information that indicates that a leak may exist within the end-user’s exclusive control.

(2) Prepare and submit to the State Water Resources Control Board by the 15th of each month a monitoring report on forms provided by the Board. The monitoring report shall include the amount of potable water the urban water supplier produced, including water provided by a wholesaler, in the preceding calendar month and shall compare that amount to the amount produced in the same calendar month in 2013. The monitoring report shall specify the population served by the urban water supplier, the percentage of water produced that is used for the residential sector, descriptive statistics on water conservation compliance and enforcement efforts, and the number of days that outdoor irrigation is allowed, and monthly commercial, industrial and institutional sector use. The monitoring report shall also estimate the gallons of water per person per day used by the residential customers it serves.

(c)(1) To prevent the waste and unreasonable use of water and to meet the requirements of the Governor’s April 1, 2015 Executive Order, each urban water supplier shall reduce its total potable water production by the percentage identified as its conservation standard in this subdivision. Each urban water supplier’s conservation standard considers its service area’s relative per capita water usage.

(2) Each urban water supplier whose source of supply does not include groundwater or water imported from outside the hydrologic region in which the water supplier is located, and that has a minimum of four years’ reserved supply available may, submit to the Executive Director for approval a request that, in lieu of the reduction that would otherwise be required under paragraphs (3) through (10), the urban water supplier shall reduce its total potable water production by 4 percent for each month as compared to the amount used in the same month in 2013. Any such request shall be accompanied by information showing that the supplier’s sources of supply do not include groundwater or water imported from outside the hydrologic region and that the supplier has a minimum of four years’ reserved supply available.

(3) Each urban water supplier whose average July-September 2014 R-GPCD was less than 65 shall reduce its total potable water production by 8 percent for each month as compared to the amount used in the same month in 2013.

(4) Each urban water supplier whose average July-September 2014 R-GPCD was 65 or more but less than 80 shall reduce its total potable water production by 12 percent for each month as compared to the amount used in the same month in 2013.

(5) Each urban water supplier whose average July-September 2014 R-GPCD was 80 or more but less than 95 shall reduce its total potable water production by 16 percent for each month as compared to the amount used in the same month in 2013.

(6) Each urban water supplier whose average July-September 2014 R-GPCD was 95 or more but less than 110 shall reduce its total potable water production by 20 percent for each month as compared to the amount used in the same month in 2013.

(7) Each urban water supplier whose average July-September 2014 R-GPCD was 110 or more but less than 130 shall reduce its total potable water production by 24 percent for each month as compared to the amount used in the same month in 2013.

(8) Each urban water supplier whose average July-September 2014 R-GPCD was 130 or more but less than 170 shall reduce its total potable water production by 28 percent for each month as compared to the amount used in the same month in 2013.

(9) Each urban water supplier whose average July-September 2014 R-GPCD was 170 or more but less than 215 shall reduce its total potable water production by 32 percent for each month as compared to the amount used in the same month in 2013.

(10) Each urban water supplier whose average July-September 2014 R-GPCD was 215 or more shall reduce its total potable water production by 36 percent for each month as compared to the amount used in the same month in 2013.

(d)(1) Beginning June 1, 2015, each urban water supplier shall comply with the conservation standard specified in subdivision (c).

(2) Compliance with the requirements of this subdivision shall be measured monthly and assessed on a cumulative basis.

(e)(1) Each urban water supplier that provides potable water for commercial agricultural use meeting the definition of Government Code section 51201, subdivision (b), may subtract the amount of water provided for commercial agricultural use from its potable water production total, provided that any urban water supplier that subtracts any water provided for commercial agricultural use from its total potable water production shall:

(A) Impose reductions determined locally appropriate by the urban water supplier, after considering the applicable urban water supplier conservation standard specified in subdivision (c), for commercial agricultural users meeting the definition of Government Code section 51201, subdivision (b) served by the supplier;

(B) Report its total potable water production pursuant to subdivision (b)(2) of this section, the total amount of water supplied for commercial agricultural use, and shall identify the reduction imposed on its commercial agricultural users and each recipient of potable water for commercial agricultural use;

(C) Certify that the agricultural uses it serves meet the definition of Government Code section 51201, subdivision (b); and

(D) Comply with the Agricultural Water Management Plan requirement of paragraph 12 of the April 1, 2015 Executive Order for all commercial agricultural water served by the supplier that is subtracted from its total potable water production.

(2) Submitting any information pursuant to subdivision (e)(1)(B) or (C) of this section that is found to be materially false by the board is a violation of this regulation, punishable by civil liability of up to five hundred dollars (\$500) for each day in which the violation occurs. Every day that the error goes uncorrected constitutes a separate violation. Civil liability for the violation is in addition to, and does not supersede or limit, any other remedies, civil or criminal.

(f)(1) To prevent waste and unreasonable use of water and to promote water conservation, each distributor of a public water supply that is not an urban water supplier shall take one or more of the following actions:

(A) Limit outdoor irrigation of ornamental landscapes or turf with potable water by the persons it serves to no more than two days per week; or

(B) Reduce by 25 percent reduction its total potable water production relative to the amount produced in 2013.

(2) Each distributor of a public water supply that is not an urban water supplier shall submit a report by December 15, 2015, on a form provided by the Board, that either confirms compliance with subdivision (f)(1)(A) or identifies total potable water production, by month, from June through November, 2015, and total potable water production, by month, for June through November 2013.

Authority: Section 1058.5, Water Code.

References: Cal. Const., Art., X § 2; Sections 102, 104, 105, 275, 350, 1846, 10617 and 10632, Water Code; *Light v. State Water Resources Control Board* (2014) 226 Cal.App.4th 1463.

Sec. 866. Additional Conservation Tools.

(a)(1) To prevent the waste and unreasonable use of water and to promote conservation, when a water supplier does not meet its conservation standard required by section 865 the Executive Director, or the Executive Director's designee, may issue conservation orders requiring additional actions by the supplier to come into compliance with its conservation standard.

(2) A decision or order issued under this article by the board or an officer or employee of the board is subject to reconsideration under article 2 (commencing with section 1122) of chapter 4 of part 1 of division 2 of the California Water Code.

(b) The Executive Director, or his designee, may issue an informational order requiring water suppliers, or commercial, industrial or institutional properties that receive any portion of their supply from a source other than a water supplier subject to section 865, to submit additional information relating to water production, water use or water conservation. The failure to provide the information requested within 30 days or any additional time extension granted is a violation subject to civil liability of up to \$500 per day for each day the violation continues pursuant to Water Code section 1846.

Authority: Section 1058.5, Water Code.

References: Cal. Const., Art., X § 2; Sections 100, 102, 104, 105, 174, 186, 187, 275, 350, 1051, 1122, 1123, 1825, 1846, 10617 and 10632, Water Code; *Light v. State Water Resources Control Board* (2014) 226 Cal.App.4th 1463.

Attachment C

Supplier Name	Total Water Production		Total Water Saved	Percent Saved	Jul-Sep 2014 R-GPCD	Tier	Conservation Standard	Estimated Savings (Gallons)
	2013 (Jun - Feb)	2014/15 (Jun-14 - Feb-15)	(Jun-14 - Feb-15, compared to 2013, gallons)	(Jun-14 - Feb-15, compared to 2013)				
Westborough Water District	257,568,499	213,776,790	43,791,709	17%	40.6	2	8%	20,605,480
Arcata City of	499,104,000	495,047,000	4,057,000	1%	43.5	2	8%	39,928,320
San Francisco Public Utilities Commission	20,365,410,000	18,717,900,000	1,647,510,000	8%	45.4	2	8%	1,629,232,800
Santa Cruz City of	2,527,700,000	1,933,400,000	594,300,000	24%	47.3	2	8%	202,216,000
California Water Service Company South San Francisco	2,075,673,590	1,907,534,254	168,139,336	8%	48.8	2	8%	166,053,887
California-American Water Company Monterey District	2,903,844,543	2,590,336,368	313,508,175	11%	51.3	2	8%	232,307,563
California Water Service Company East Los Angeles	3,998,522,861	3,819,956,279	178,566,582	4%	51.4	2	8%	319,881,829
California-American Water Company San Diego District	2,795,094,888	2,578,195,144	216,899,744	8%	51.9	2	8%	223,607,591
Cambria Community Services District	166,216,813	95,513,570	70,703,243	43%	54.3	2	8%	13,297,345
East Palo Alto, City of	409,886,088	454,911,335	-45,025,247	-11%	55.6	2	8%	32,790,887
Park Water Company	2,833,164,110	2,598,821,539	234,342,571	8%	55.6	2	8%	226,653,129
San Bruno City of	929,865,974	849,620,197	80,245,777	9%	55.7	2	8%	74,389,278
Daly City City of	1,888,066,301	1,622,632,784	265,433,517	14%	58.8	2	8%	151,045,304
North Coast County Water District	809,332,364	713,333,361	95,999,003	12%	59.5	2	8%	64,746,589
Golden State Water Company Florence Graham	1,246,577,219	1,227,482,326	19,094,894	2%	59.7	2	8%	99,726,178
Golden State Water Company Bell-Bell Gardens	1,279,423,043	1,208,354,847	71,068,196	6%	60.8	2	8%	102,353,843
Coastside County Water District	565,550,000	524,430,000	41,120,000	7%	61.9	2	8%	45,244,000
Hayward City of	4,474,967,937	3,957,222,483	517,745,455	12%	62.1	2	8%	357,997,435
Grover Beach City of	352,828,667	208,202,769	144,625,897	41%	62.3	2	8%	28,226,293
Redwood City City of	2,525,846,774	2,179,170,327	346,676,447	14%	63.4	2	8%	202,067,742
Compton City of	1,858,895,919	1,837,323,747	21,572,172	1%	63.6	2	8%	148,711,674
Soquel Creek Water District	1,046,626,000	826,889,000	219,737,000	21%	64.2	2	8%	83,730,080
Seal Beach City of	905,215,264	856,337,550	48,877,714	5%	64.7	2	8%	72,417,221

STAFF REPORT

To: Coastside County Water District Board of Directors

From: David Dickson, General Manager

Agenda: June 9, 2015

Report Date: June 4, 2015

Subject: Resolution 2015-06 Calling for and Giving Notice of a Regular District Election

Recommendation:

Adopt Resolution 2015-06 Calling for and Giving Notice of a Regular District Election to be held on Tuesday, November 3, 2015 and Requesting the County Elections Department to Conduct the Election.

Background:

The regular District election will be held on November 3, 2015. Three offices (4-year terms) are up for election: Director Coverdell, Director Glassberg, and Director Reynolds. Under state law, the District must submit a formal request to the County Elections Department to perform all of the services required to conduct the District election. Having those services consolidated with other county or statewide elections that may be held on November 3, 2015 results in a substantial cost savings to the District.

Candidates' statements will be included in the ballot materials prepared by the Elections Department. The Board has discretion to determine whether candidate's statements will be a maximum of 200 or 400 words, and whether the cost attributed to the statements will be charged to the District or the candidates. The draft resolution presented here specifies a 200-word limit to be paid by the candidates themselves, in accordance with past District practice.

Candidate filing for the election will be open July 13, 2015 and close on August 7, 2015. All candidates running for office must file a Form 700 Statement of Economic Interest by August 7, 2015.

Fiscal Impact:

Election expense of \$25,000 is included in the Fiscal Year 2015-2016 budget.

RESOLUTION NO. 2015-06

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
COASTSIDE COUNTY WATER DISTRICT CALLING FOR AND GIVING
NOTICE OF A REGULAR DISTRICT ELECTION TO BE HELD ON
TUESDAY NOVEMBER 3, 2015 AND REQUESTING THE COUNTY
ELECTIONS DEPARTMENT TO CONDUCT THE ELECTION**

WHEREAS, pursuant to Elections Code Section 10002, the governing body of any district may by resolution request the Board of Supervisors of the county to permit the county elections official to render specified services to the district relating to the conduct of an election; and

WHEREAS, the resolution of the governing body of the district shall specify the services requested; and

WHEREAS, pursuant to Elections Code Section 10002, the district shall reimburse the county in full for the services performed upon presentation of a bill to the district; and

WHEREAS, pursuant to Elections Code Section 10400, elections may be consolidated; and

WHEREAS, various district, county, state or other political subdivision elections may be or have been called to be held on November 3, 2015.

NOW, THEREFORE, BE IT RESOLVED AND ORDERED THAT the Board of Directors of the Coastside County Water District hereby orders an election be called and consolidated with any and all elections also called to be held on November 3, 2015 insofar as said elections are to be held in the same territory or in territory that is in part of the same as the territory of the Coastside County Water District, and requests the Board of Supervisors of the County of San Mateo to order such consolidation under Elections Code Section 10400 and 10403.

BE IT FURTHER RESOLVED AND ORDERED that the Board of Directors requests the Board of Supervisors to permit the San Mateo County Elections Department to provide any and all services necessary for conducting the election and agrees to pay for said services.

BE IT FURTHER RESOLVED AND ORDERED that the Board of Directors requests that the San Mateo County Elections Department conduct the election for the following offices up for election all of which are "at-large" offices:

SEATS OPEN	OFFICE	TERM
Ken Coverdell	Director	4 Year
Arnie Glassberg	Director	4 Year
Glenn Reynolds	Director	4 Year

BE IT FURTHER RESOLVED that the Board of Directors adopts the following policies effective for the November 3, 2015 election:

1. The word limit on each candidate's statement for the position shall be a maximum of 200 words.
2. The candidate shall be charged for the candidate's statement sent to each voter.
3. Pursuant to Government Code Section 87302.3, all candidates running for office must file a Form 700 Statement of Economic Interest with the County Elections Department no later than the deadline for filing a Declaration of Candidacy, unless the candidate has filed a Form 700 Statement within sixty (60) days from filing a Declaration of Candidacy.

BE IT FURTHER RESOLVED AND ORDERED that the Secretary of the District shall transmit to the County, a copy of this Resolution, along with a map showing the District's boundaries effective for the election on or before July 1, 2015.

PASSED AND ADOPTED by the Board of Directors of the Coastside County Water District this 9th day of June 2015, by the following vote:

AYES:

NOES:

ABSENT:

Chris Mickelsen, President
Board of Directors

ATTEST:

David R. Dickson, General Manager
Secretary of the District

MONTHLY REPORT

To: David Dickson, General Manager
From: Joe Guistino, Superintendent of Operations
Agenda: June 9, 2015

Report

Date: June 3, 2015

Monthly Highlights

Tank Mixer - A new tank mixer installed in Alves Tank improves water quality.

Annual Inspection - The long overdue Denniston WTP Improvements final inspection by the Water Board yields favorable results.

Source of Supply

Crystal Springs, Pilarcitos and the Denniston Reservoir and Wells were the source of supply in May, supplying 46.6 million gallons (MG) of water. The Denniston System contributed 6.21 MG (9.5%). Denniston Water Treatment Plant (WTP) ran 16 days.

System Improvements

Tank Mixer

The chlorine residual in Alves Tank routinely deteriorated due to dead zones and short circuit flows. We have had to add chlorine at least once per month in order to maintain proper chlorine residual in the neighborhood. In May the crew, with the assistance of a local electrician, installed a mixing device to keep the water circulating in this 2 MG tank. We now see better residuals in the neighborhoods south of downtown and have cut back on the chlorine booster station to Miramontes Tank.

Pump Station Hour Meters

Hour meters were installed on the power cabinets for the pumps at El Granada Tanks 1, 2 and 3. This will allow us to better maintain the pumps and aid in calculating booster chlorine dosages at each site.

Improved turbidimeters - 2 birds with one stone

Filter effluent turbidities are one of the most important water treatment monitoring parameters and are monitored with turbidimeters in order to comply with the rules and regulations governing drinking water treatment. The turbidimeters at Nunes WTP were over 12 years old and were no longer supported by the manufacturer nor were parts available for repairs if needed. Funds for the latest generation of turbidimeters, the 1720E, were part of the FY15 capital improvement program budget. We set aside funds for 5 of them. The design for the Denniston improvements called for installation of 1720E turbidimeters for contact clarifiers and

return washwater monitoring. As it turned out, these units were not suited for these purposes and were becoming fouled quite often and thus skewed our data trends for performance. We took these three units and installed them at Nunes and purchased two new units and one unit more suitable for the Denniston washwater monitoring. We did not find it necessary to replace the units on the contact clarifiers with the proper type of turbidimeter since on-line monitoring is not required and their turbidities can be done manually in the lab.

Priority Meters

Crews changed out the old meters with new automatic meter reading (AMR) meters at 60 of our higher usage customers that did not previously have AMRs installed. There were 19 commercial, 16 restaurants, 10 apartment houses, 7 irrigation, 5 hotels, 2 recreation and 1 agricultural meters that were retrofitted. All commercial accounts with AMRs will be moved to monthly reads.

Administration Building Parking Lot

The storage container was removed, the cypress trees trimmed and the parking lot slurry sealed and striped as the final facet of the Administration Building Remodeling Project.

Other Activities Update:

Belleville Main Line Extension

The main line extension on Belleville Boulevard to bring water service to two new homes was completed in May.

Interagency Coordination

The City of Half Moon Bay and San Mateo County Public Works have contacted us to coordinate our pipeline replacement projects with their paving schedules in order to ensure that we do not cut into their newly paved streets. . In response, we have accelerated certain portions of our pipeline replacement plans on Ventura and Washington Streets in Miramar. San Mateo County has agreed to postpone the resurfacing of portions of Avenue Cabrillo until we can complete the Avenue Cabrillo Project Phase 3B in Fiscal Year 2016-2017.

Regulatory Agency Interaction

Annual Inspection - The state waterboard finally got around to doing their post project sanitary survey of the Denniston WTP on 20 May. The inspector spent the entire day going over every aspect of the plant process. She was quite impressed with the success of the upgrades as well as with the duty operators' proficiency. The review report is still pending but it will more than likely be a very favorable review with only minor changes required. Kudos to Treatment/Distribution Operators Todd Schmidt and Logan Duffy and especially Treatment Supervisor Sean Donovan for their attention to detail, skills and ambassadorship during this important inspection.

San Mateo County Environmental Health Department

The Nunes and Denniston WTP Hazardous Materials Business Plans were updated in May ahead of schedule.

Safety/Training/Inspections/Meetings

Meetings Attended

7 May - Met with Jim Teter on the Request For Proposals for the two slip lining projects (Magellan and La Nebbia Winery) and the Pilarcitos Footbridge Pipeline Crossing.

8 May - Phone meeting with Route Smart on meter reading re-routing.

27 May - Met with Jim Teter as to Washington Street neighborhood pipeline replacement project.

Tailgate safety sessions in April

11 May - Asbestos Safety

18 May - Powerful Protection With PPE!

26 May - Biohazards and Worker Safety

CINTAS Safety Committee and Training

There was no Safety Committee Meeting scheduled for May

The monthly safety training was on Back Injury Prevention. Ray Winch, Jack Whelen, Matt Damrosch, Don Patterson and Todd Schmidt were in attendance.

Projects

El Granada Pipeline Replacement Final Phase Project

Reviewed the 70% design and submitted comments to the design engineer.

Pipeline Replacement Projects

Working with Jim Teter on the design of the pipeline replacements on Washington and Ventura streets.