### COASTSIDE COUNTY WATER DISTRICT

#### 766 MAIN STREET

#### HALF MOON BAY, CA 94019

#### MEETING OF THE BOARD OF DIRECTORS

#### Tuesday, September 9, 2014 - 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 August 31, 2014: Claims: \$711,946.46; Payroll: \$110,190.00 for a total of \$822,136.46 (attachment)
   ➢ August 2014 Monthly Financial Claims reviewed by Vice-President Mickelsen
- **B.** Acceptance of Financial Reports (attachment)
- C. Approval of Minutes of August 12, 2014 Special Board of Directors Meeting (attachment)
- **D.** Approval of Minutes of August 12, 2014 Regular Board of Directors Meeting (attachment)
- E. Monthly Water Transfer Report (attachment)
- F. Installed Water Connection Capacity and Water Meters Report (attachment)
- G. Total CCWD Production Report (attachment)
- H. CCWD Monthly Sales by Category Report August 2014 (attachment)
- I. August 2014 Leak Report (attachment)
- J. Rainfall Reports (attachment)
- K. San Francisco Public Utilities Commission Hydrological Conditions Report July 2014 (attachment)
- L. Notice of Completion Miramar Tank Fence Project (attachment)
- M. Notice of Completion Sunrise Court Pipeline Replacement Project (attachment)

#### 5) MEETINGS ATTENDED / DIRECTOR COMMENTS

#### 6) GENERAL BUSINESS

- A. Approval of Contract with Teamwrkx Construction for Administration Building Remodeling (<u>attachment</u>)
- B. Award of Contract for Miramar Pipeline Construction Project (attachment)

#### 7) GENERAL MANAGER'S REPORT - INCLUDING MONTHLY INFORMATIONAL REPORTS (attachment)

- Denniston/San Vicente Draft Environmental Impact Report
- Recycled Water Committee Meeting
- A. Operations Report (attachment)
- **B.** Water Resources Report (<u>attachment</u>)

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

## 9) ADJOURNMENT

## Accounts Payable

Checks by Date - Summary by Check Number

User: GBRAZIL Printed: 9/2/2014 8:37 AM



Check No	Vendor No	Vendor Name	Check Date	Void Checks	Check Amount
20387	ALI01	ALIFANO TECHNOLOGIES LLC	08/01/2014	0.00	141.15
20388	ALL04	ALLIED WASTE SERVICES #925	08/01/2014	0.00	353.95
20389	CRA01	CRANEWORKS, INC	08/01/2014	0.00	1,460.00
20390	DEL07	DEL GAVIO GROUP	08/01/2014	0.00	17,607.63
20391	EVA01	JOHN W. EVANS	08/01/2014	0.00	2,550.00
20392	GRA03	GRAINGER, INC.	08/01/2014	0.00	225.70
20393	HAS01	HASSETT HARDWARE	08/01/2014	0.00	411.71
20394	ICM01	VANTAGEPOINT TRANSFER AGENTS	08/01/2014	0.00	40.00
20395	MAS01	MASS MUTUAL FINANCIAL GROUP	08/01/2014	0.00	1,919.68
20396	PUB01	PUB. EMP. RETIRE SYSTEM	08/01/2014	0.00	20,761.40
20397	SAN20	SAN FRANCISCO FIRE CREDIT UNION	08/01/2014	0.00	300.00
20398	VAL01	VALIC	08/01/2014	0.00	1,835.00
20399	UB*01266	BARBARA WILLIAMS	08/07/2014	0.00	2,000.00
20400	COU05	RECORDER'S OFFICE	08/14/2014	0.00	18.00
20401	COU05	RECORDER'S OFFICE	08/14/2014	0.00	21.00
20402	ASS01	HEALTH BENEFITS ACWA-JPIA/CB&T	08/15/2014	0.00	23,188.60
20403	ATT02	AT&T	08/15/2014	0.00	2,122.28
20404	COU05	RECORDER'S OFFICE	08/15/2014	0.00	50.00
20405	CUL01	CULLIGAN SANTA CLARA, CA	08/15/2014	0.00	160.20
20406	DEL07	DEL GAVIO GROUP	08/15/2014	0.00	2,390.39
20407	HAU03	HAULAWAY STORAGE CONTAINERS.	08/15/2014	0.00	144.77
20408	ICM01	VANTAGEPOINT TRANSFER AGENTS	08/15/2014	0.00	40.00
20409	KAI01	KAISER FOUNDATION HEALTH PLAN	08/15/2014	0.00	12,030.00
20410	KAI02	KAISER FDN HEALTH PLAN	08/15/2014	0.00	87.00
20411	MAS01	MASS MUTUAL FINANCIAL GROUP	08/15/2014	0.00	1,919.68
20412	PAC01	PACIFIC GAS & ELECTRIC CO.	08/15/2014	0.00	104,715.14
20413	PUB01	PUB. EMP. RETIRE SYSTEM	08/15/2014	0.00	21,255.90
20414	SAN20	SAN FRANCISCO FIRE CREDIT UNION		0.00	300.00
20415	TEA02	TEAMSTERS LOCAL UNION #856	08/15/2014	0.00	878.00
20416	VAL01	VALIC	08/15/2014	0.00	1,845.00
20417	ACC02	ACCURATE AIR ENGINEERING, INC	08/26/2014	0.00	1,088.11
20418	ADP01	ADP, INC.	08/26/2014	0.00	699.80
20419	ADV01	ADVANCED AUTOMATIC GATES	08/26/2014	0.00	457.77
20420	ADV02	FRANK YAMELLO	08/26/2014	0.00	235.00
20421	ANA01	ANALYTICAL ENVIRONMENTAL SER		0.00	5,117.23
20422	AND01	ANDREINI BROS. INC.	08/26/2014	0.00	7,647.00
20423	ARC01	KELLY ARCHER	08/26/2014	0.00	284.70
20424	ATT03	AT&T LONG DISTANCE	08/26/2014	0.00	264.11
20425	AZT01	AZTEC GARDENS, INC.	08/26/2014	0.00	190.00
20426	BAL04	BALANCE HYDROLOGICS, INC	08/26/2014	0.00	3,120.07
20427	BAR01	BARTKIEWICZ, KRONICK & SHANAH		0.00	2,438.00
20427	BAY05	BAY AREA WATER SUPPLY &	08/26/2014	0.00	256.84
20428	BAY10 BAY10	BAY ALARM COMPANY	08/26/2014	0.00	1,751.10
2042)	BFI02	BFI OF CALIFORNIA, INC.	08/26/2014	0.00	278.35
20430	CAL08	CALCON SYSTEMS, INC.	08/26/2014	0.00	15,656.76
20431	CAR02	CAROLYN STANFIELD	08/26/2014	0.00	485.00
20432 20433	CAR02 CAR08	REGISTER TAPES UNLIMITED, INC.	08/26/2014	0.00	149.00
20455	CAROO	REDISTER TALES UNEIWITED, INC.	00/20/2014	0.00	177.00

Check No			Check Date	Void Checks	<b>Check Amount</b>
20434	CIN01	CINTAS FIRST AID & SAFETY	08/26/2014	0.00	77.99
20435	COA19	COASTSIDE COUNTY WATER DIST.	08/26/2014	0.00	206.21
20436	COR04	CORRPRO COMPANIES, INC.	08/26/2014	0.00	370.00
20437	CUM01	CUMMINS PACIFIC, LLC	08/26/2014	0.00	869.90
20438	DAT01	DATAPROSE, LLC	08/26/2014	0.00	2,954.41
20439	EKI01	EKI INC.	08/26/2014	0.00	7,534.97
20440	ERI01	GAEL ERICKSON	08/26/2014	0.00	100.00
20441	FIR06	FIRST NATIONAL BANK	08/26/2014	0.00	4,370.31
20442	FRE01	PAT FRETWELL	08/26/2014	0.00	100.00
20443	GEM01	GEMPLER'S, INC.	08/26/2014	0.00	2,716.35
20444	GOL04	GOLDEN STATE FLOW MEASUREMEN	08/26/2014	0.00	4,169.25
20445	GRA03	GRAINGER, INC.	08/26/2014	0.00	523.53
20446	HAC01	HACH CO., INC.	08/26/2014	0.00	1,221.77
20447	HAL01	HMB BLDG. & GARDEN INC.	08/26/2014	0.00	176.24
20448	HAL04	HALF MOON BAY REVIEW	08/26/2014	0.00	5,033.38
20449	HAN01	HANSONBRIDGETT. LLP	08/26/2014	0.00	8,105.30
20450	HAU04	JOHN HAUER	08/26/2014	0.00	100.00
20451	HEA01	U.S. HEALTHWORKS MEDICAL GROU	08/26/2014	0.00	255.00
20452	HYD01	HYDROSCIENCE ENGINEERS, INC.	08/26/2014	0.00	6,084.77
20453	IRO01	IRON MOUNTAIN	08/26/2014	0.00	1,057.30
20454	IRV01	IRVINE CONSULTING SERVICES, INC.	08/26/2014	0.00	2,309.00
20455	KLI01	CRYSTAL KLINGELE	08/26/2014	0.00	188.00
20456	LOM01	GLENNA LOMBARDI	08/26/2014	0.00	829.06
20457	MEL01	MELINDA MORRISON KING	08/26/2014	0.00	2,000.00
20458	MET06	METLIFE GROUP BENEFITS	08/26/2014	0.00	1,594.75
20459	MIS01	MISSION UNIFORM SERVICES INC.	08/26/2014	0.00	289.66
20460	MOB01	MOBILE MODULAR MGMT CORP	08/26/2014	0.00	779.65
20461	MUR02	ROD MURISON	08/26/2014	0.00	200.00
20462	NOR03	NORTH AMERICAN FENCE & RAILIN(	08/26/2014	0.00	26,418.00
20463	NTU01	NTU TECHNOLOGIES, INC	08/26/2014	0.00	11,264.00
20464	OFF01	OFFICE DEPOT	08/26/2014	0.00	701.20
20465	ONT01	ONTRAC	08/26/2014	0.00	348.60
20466	PAC06	PACIFICA COMMUNITY TV	08/26/2014	0.00	250.00
20467	PAS01	PASO ROBLES TANK, INC	08/26/2014	0.00	16,914.75
20468	PAT05	DONALD PATTERSON	08/26/2014	0.00	76.84
20469	PAU01	PAULO'S AUTO CARE	08/26/2014	0.00	73.11
20470	PIT04	PITNEY BOWES	08/26/2014	0.00	198.00
20471	PSI01	PSI-PROCESS SOLUTIONS, INC	08/26/2014	0.00	2,972.36
20472	PVS01	PVS MINIBULK, INC	08/26/2014	0.00	4,169.47
20473	RED01	RED WING SHOE STORE	08/26/2014	0.00	200.00
20474	RIC01	RICOH USA, INC.	08/26/2014	0.00	272.30
20475	RIC02	RICOH USA INC	08/26/2014	0.00	530.50
20476	ROB01	ROBERTS & BRUNE CO.	08/26/2014	0.00	14,727.06
20477	ROG01	ROGUE WEB WORKS, LLC	08/26/2014	0.00	1,919.00
20478	ROM01	ANNETTE ROMAN	08/26/2014	0.00	50.00
20479	SAN03	SAN FRANCISCO WATER DEPT.	08/26/2014	0.00	272,789.60
20479	SAN05	SAN MATEO CTY PUBLIC HEALTH LA		0.00	580.00
20480	SER03	SERVICE PRESS	08/26/2014	0.00	349.39
20481	SEW01	SEWER AUTH. MID- COASTSIDE	08/26/2014	0.00	570.00
20482	SMI01	EVY SMITH	08/26/2014	0.00	100.00
20483	SRT01	SRT CONSULTANTS	08/26/2014	0.00	2,746.00
20484 20485				0.00	2,748.00
	STA03	CA DPH DRINKING WATER PROGRAM		0.00	
20486	TET01	JAMES TETER	08/26/2014		8,795.64
20487	UB*01267	ANTHONY/LORINA PULANCO	08/26/2014	0.00	56.09
20488	UB*01268	ANGELA CANTELMI	08/26/2014	0.00	216.33
20489	UB*01269	JOYCE HUMPHERY	08/26/2014	0.00	74.33
20490	UB*01270	LAUREN BELLON	08/26/2014	0.00	33.95

AP Checks by Date - Summary by Check Number (9/2/2014 8:37 AM)

<b>Check No</b>	Vendor No	Vendor Name	Check Date	Void Checks	<b>Check Amount</b>
20491	UB*01271	SABRINA MUSCAT	08/26/2014	0.00	23.84
20492	UB*01272	KRISTEN SUMAN	08/26/2014	0.00	31.62
20493	UB*01273	WILLIAM/DEBRA KEECH	08/26/2014	0.00	12.24
20494	UB*01274	DOUG DeCARLO	08/26/2014	0.00	9.87
20495	UB*01275	DAVID/SHARON TATUM	08/26/2014	0.00	116.48
20496	UPS01	UPS STORE	08/26/2014	0.00	45.99
20497	USA01	USA BLUE BOOK	08/26/2014	0.00	422.26
20498	VER02	VERIZON WIRELESS	08/26/2014	0.00	630.95
20499	VIC01	VICKERS CONCRETE SAWING, INC	08/26/2014	0.00	425.00
20500	VUL01	LEGACY VULCAN CORP	08/26/2014	0.00	194.51
20501	ALL04	ALLIED WASTE SERVICES #925	08/28/2014	0.00	353.95
20502	COM02	COMCAST	08/28/2014	0.00	171.62
20503	COO02	EDA COOK	08/28/2014	0.00	100.00
20504	ICM01	VANTAGEPOINT TRANSFER AGENTS	08/28/2014	0.00	40.00
20505	MAS01	MASS MUTUAL FINANCIAL GROUP	08/28/2014	0.00	1,919.68
20506	MON01	DARIN BOVILLE	08/28/2014	0.00	2,400.00
20507	PUB01	PUB. EMP. RETIRE SYSTEM	08/28/2014	0.00	20,194.11
20508	SAN20	SAN FRANCISCO FIRE CREDIT UNION	08/28/2014	0.00	300.00
20509	VAL01	VALIC	08/28/2014	0.00	1,945.00
				:	

Report Total (123 checks):

711,946.46

0.00

#### COASTSIDE COUNTY WATER DISTRICT - PERIOD BUDGET ANALYSIS 31-Aug-14

CURRENT CURRENT **B/(W) B/(W) YTD YTD B/(W) B/(W)** ACCOUNT DESCRIPTION **ACTUAL BUDGET** % **VAR** ACTUAL **BUDGET** VARIANCE VARIANCE % **VAR OPERATING REVENUE** 1-0-4120-00 Water Revenue - All Areas 961,396.67 980.842.02 (19.445.35)-2.0% 1,670,699.59 1,798,903.87 (128.204.28)-7.1% TOTAL OPERATING REVENUE 961.396.67 980.842.02 (19.445.35)-2.0% 1.670.699.59 1.798.903.87 (128.204.28)-7.1% **NON-OPERATING REVENUE** 1-0-4170-00 Water Taken From Hydrants 7,218.60 2,083.33 5,135.27 246.5% 9,591.08 4,166.70 5,424.38 130.2% 1-0-4180-00 Late Notice -10% Penalty 7,800.38 5,833.33 1,967.05 33.7% 16,991.82 11,666.70 5,325.12 45.6% 1-0-4230-00 Service Connections 2,544.77 1,333.40 90.8% 723.50 666.66 56.84 8.5% 1,211.37 Interest Earned 549.96 -13.5% 1-0-4920-00 0.00 0.00 0.00 0.0% 636.00 (86.04)1-0-4930-00 Tax Apportionments/Cnty Checks 786.65 0.00 786.65 0.0% 15.175.47 15.000.00 175.47 1.2% 1-0-4950-00 **Miscellaneous Income** 3.860.20 776.87 9.607.49 6.166.70 55.8% 3.083.33 25.2% 3.440.79 1-0-4955-00 Cell Site Lease Income 11,398.05 11.240.00 158.05 1.4% 22.756.54 22.480.00 276.54 1.2% 1-0-4965-00 **ERAF REFUND** -County Taxes 0.00 0.00 0.00 0.0% 0.00 0.00 0.00 0.0% 1-0-4990-00 0.0% 0.00 0.0% Water Sales Refunded 0.00 0.00 0.00 0.00 0.00 TOTAL NON-OPERATING REVENUE 31.787.38 8.880.73 38.8% 77.217.13 25.7% 22.906.65 61.449.50 15.767.63 1,003,748.67 **TOTAL REVENUES** 993,184.05 (10.564.62)-1.1% 1,747,916.72 1,860,353.37 (112, 436.65)-6.0% **OPERATING EXPENSES** 1-1-5130-00 Water Purchased 272.789.60 307,791.00 35.001.40 11.4% 519.879.04 566.772.00 46.892.96 8.3% 1-1-5230-00 Pump Exp, Nunes T P 4,601.45 2,675.00 (1,926.45)-72.0% 7,382.55 5,075.00 (2,307.55)-45.5% Pump Exp, CSP Pump Station 1-1-5231-00 96,533.07 27,395.00 (69, 138.07)-252.4% 142,874.37 56,453.00 (86, 421.37)-153.1% 1-1-5232-00 Pump Exp, Trans. & Dist. 1,549.90 1,466.00 (83.90)-5.7% 3,107.32 2,780.00 (327.32)-11.8% 1-1-5233-00 Pump Exp, Pilarcitos Can. 379.97 175.00 (204.97)-117.1% 681.60 350.00 (331.60)-94.7% 1-1-5234-00 Pump Exp. Denniston Proj. 1,104.94 1,500.00 395.06 26.3% 8,611.25 6.660.00 (1,951.25)-29.3% 1-1-5235-00 Denniston T.P. Operations 13,952.08 400.00 (13,552.08) -3388.0% 16,157.26 1,510.00 (14, 647, 26)-970.0% 1-1-5236-00 Denniston T.P. Maintenance 404.27 3,875.00 3.470.73 89.6% 4,607.56 7.750.00 3.142.44 40.5% 1-1-5240-00 Nunes T P Operations 4,259.91 5,202.00 942.09 18.1% 7,067.64 9,490.00 2,422.36 25.5% 1-1-5241-00 Nunes T P Maintenance 5,148.20 3,542.00 (1.606.20)-45.3% 14,843.86 6,084.00 (8,759.86)-144.0% 1-1-5242-00 **CSP** Pump Station Operations 988.06 700.00 (288.06)-41.2% 1,734.71 1,400.00 (334.71)-23.9% 1-1-5243-00 **CSP** Pump Station Maintenance 2,352.06 3,300.00 947.94 28.7% 2,479.99 6,600.00 4,120.01 62.4% 1-1-5250-00 Laboratory Services 928.60 3,333.00 2,404.40 72.1% 14,272.36 6,666.00 (7,606.36)-114.1% 1-1-5318-00 Studies/Surveys/Consulting 0.00 20,000.00 20,000.00 100.0% 1,402.50 40,000.00 38,597.50 96.5% 1-1-5321-00 Water Conservation 5,926.22 3,250.00 (2.676.22)-82.3% 7,916.36 6,500.00 (1,416.36)-21.8% 1-1-5322-00 Community Outreach 9.229.77 3.475.00 -165.6% 16.216.72 6.950.00 -133.3% (5.754.77)(9.266.72)1-1-5325-00 Water Shortage Program 4.894.26 0.00 (4.894.26)0.0% 4.894.26 0.00 (4.894.26)0.0% 1-1-5411-00 Salaries & Wages -Field 113,538.76 121.507.62 6.6% 194.544.16 202.512.66 3.9% 7.968.86 7.968.50 1-1-5412-00 Maintenance -General 20,238.98 17,625.00 -14.8% 29.906.87 35.250.00 5.343.13 15.2% (2,613.98)

		CURRENT	CURRENT	B/(W)	B/(W)	YTD	YTD	B/(W)	B/(W)
ACCOUNT	DESCRIPTION	ACTUAL	BUDGET	VARIANCE	% VAR	ACTUAL	BUDGET	VARIANCE	% VAR
1-1-5414-00	Motor Vehicle Expense	1,321.23	4,221.00	2,899.77	68.7%	7,291.01	8,442.00	1,150.99	13.6%
1-1-5415-00	Maintenance -Well Fields	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
1-1-5610-00	Salaries/Wages-Administration	73,518.26	93,376.38	19,858.12	21.3%	124,063.80	155,627.34	31,563.54	20.3%
1-1-5620-00	Office Supplies & Expense	9,956.24	13,152.08	3,195.84	24.3%	20,434.86	26,304.20	5,869.34	22.3%
1-1-5621-00	Computer Services	4,484.57	7,650.00	3,165.43	41.4%	7,622.23	15,300.00	7,677.77	50.2%
1-1-5625-00	Meetings / Training / Seminars	3,081.56	1,916.66	(1,164.90)	-60.8%	4,221.66	3,833.40	(388.26)	-10.1%
1-1-5630-00	Insurance	5,821.36	6,250.00	428.64	6.9%	21,216.72	22,500.00	1,283.28	5.7%
1-1-5635-00	EE/Ret. Medical Insurance	34,477.00	40,191.33	5,714.33	14.2%	68,791.14	80,382.70	11,591.56	14.4%
1-1-5640-00	Employees Retirement Plan	58,322.47	60,448.74	2,126.27	3.5%	97,146.33	100,747.82	3,601.49	3.6%
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	3,638.70	5,000.00	1,361.30	27.2%	10,792.60	10,000.00	(792.60)	-7.9%
1-1-5682-00	Engineering	480.00	1,166.66	686.66	58.9%	960.00	2,333.40	1,373.40	58.9%
1-1-5683-00	Financial Services	0.00	0.00	0.00	0.0%	0.00	5,000.00	5,000.00	100.0%
1-1-5684-00	Payroll Tax Expense	12,969.36	15,531.21	2,561.85	16.5%	23,046.40	25,885.44	2,839.04	11.0%
1-1-5687-00	Membership, Dues, Subscript.	190.99	5,256.16	5,065.17	96.4%	6,232.84	10,512.40	4,279.56	40.7%
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	1,000.00	1,000.00	100.0%
1-1-5700-00	San Mateo County Fees	0.00	1,475.00	1,475.00	100.0%	1,220.00	2,950.00	1,730.00	58.6%
1-1-5705-00	State Fees	0.00	1,333.33	1,333.33	100.0%	0.00	2,666.70	2,666.70	100.0%
TOTAL OPER	ATING EXPENSES	767,081.84	784,680.17	17,598.33	2.2%	1,391,619.97	1,442,288.06	50,668.09	3.5%
		0.00	0.00	0.00/	0.00/	0.00	0.00	0.00	0.00/
1-1-5711-00	Debt Srvc/Existing Bonds 1998A	0.00	0.00	0.0%	0.0%	0.00	0.00	0.00	0.0%
1-1-5712-00	Debt Srvc/Existing Bonds 2006B	0.00	0.00	0.0%	0.0%	0.00	0.00	0.00	0.0%
1-1-5715-00	Debt Srvc/CIEDB 11-099 (I-BANK)	0.00	0.00	0.0%	0.0%	257,971.45	257,971.00	(0.45)	0.0%
TOTAL CAPIT	AL ACCOUNTS	0.00	0.00	0.00	0.0%	257,971.45	257,971.00	(0.45)	0.0%
TOTAL EXPEN	ISES	767,081.84	784,680.17	17,598.33	2.2%	1,649,591.42	1,700,259.06	50,667.64	3.0%

NET INCOME	226,102.21	98,325.30

## COASTSIDE COUNTY WATER DISTRICT MONTHLY INVESTMENT REPORT August 31, 2014

#### **RESERVE BALANCES**

CAPITAL AND OPERATING RESERVE	\$2,243,797.15
RATE STABILIZATION RESERVE	\$250,000.00

TOTAL DISTRICT RESERVES	\$2,493,797.15
-------------------------	----------------

#### ACCOUNT DETAIL

ACCOUNTS WITH FIRST NATIONAL BANK (FNB)	
CHECKING ACCOUNT	\$864,625.95
CSP T & S ACCOUNT	\$609,733.10
LOCAL AGENCY INVESTMENT FUND (LAIF) BALANCE	\$1,018,808.10
DISTRICT CASH ON HAND	\$630.00
TOTAL ACCOUNT BALANCES	\$2,493,797.15

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

#### COASTSIDE COUNTY WATER DISTRICT APPROVED CAPITAL IMPROVEMENT PRO

APPROVED CAPITAL IMPROVEMENT PROJECTS		8/31/2014				
FISCAL YEAR 2014-2015	Approved	Actual	Projected	Projected	%	Project Status/
	CIP Budget	To Date	Year-End	vs. Budget	Completed	Comments
	FY 14/15	FY 14/15	FY 14/15	Variance		

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

06-03	SCADA/Telemetry/Electrical Controls Replacement	\$ 150,000	\$ 19,195.79	\$ 150,000	\$ -	13%	In Progress
99-02	Vehicle Replacement	\$ 30,000		\$ 30,000	\$ -	0%	New Pickup ordered August 2014
99-03	Computer Systems	\$ 5,000		\$ 5,000	\$ -	0%	
99-04	Office Equipment/Furniture	\$ 3,000		\$ 3,000	\$ -	0%	

#### Facilities & Maintenance

08-08	PRV Valves Replacement Project	\$ 30,000		\$ 30,000	\$ -	0%	In Planning
09-09	Fire Hydrant Replacement	\$ 20,000	\$ 17,053.74	\$ 20,000	\$ -	85%	Complete for FY 15
09-23	District Digital Mapping	\$ 25,000		\$ 25,000	\$ -	0%	
14-11	Replace 2" and Larger Meters with Omni Meters	\$ 30,000	\$ 4,169.25	\$ 30,000	\$ -	14%	Working on High School
14-13	New Security Fence at Pilarcitos Well Field	\$ 20,000		\$ 20,000	\$ -	0%	In Planning
14-14	Pilarcitos Canyon Road Improvements	\$ 70,000		\$ 70,000	\$ -	0%	In Permitting Phase
15-01	Utility Billing Software Upgrade	\$ 200,000		\$ 200,000	\$ -	0%	Award to Tyler approved
15-02	Administration Building Repair and Remodeling Project	\$ 300,000	\$ 63,855	\$ 350,000	\$ (50,000)	21%	In Progress
15-03	District Administration/Operations Center	\$ 25,000		\$ 25,000	\$ -	0%	
15-05	Administration Building Phone System	\$ 30,000		\$ 30,000	\$ -	0%	In Progress
99-01	Meter Change Program	\$ 10,000		\$ 10,000	\$ -	0%	Ongoing

#### **Pipeline Projects**

06-01	Avenue Cabrillo Phase 3a Pipeline Replacement Project	\$ 300,000	\$ 1,774.20	\$ 315,000.00	\$ (15,000)	1%	Awarded, work to begin September 2014
10-01	Main Street Bridge Pipeline Replacement Project	\$ 500,000	\$ 11,712.36	\$ 500,000	\$ -	2%	Design awarded, in progress
13-01	Miramar Drive Pipleine Connection	\$ 80,000	\$ 6,969.42	\$ 80,000	\$ -	9%	Plans Complete, Developing Bid Package
13-02	Replace 8 inch Pipeline Under Creek at Pilarcitos Avenue	\$ 200,000	\$ 1,014.00	\$ 200,000	\$ -	1%	In Planning Phase

#### Pump Stations / Tanks / Wells

06-04	Hazen's Tank Replacement	\$ 200,000	\$ 2,796.00	\$ 200,000	\$ -	1%	SRT design in progress
08-18	EG Tank #3 Recoating Interior & Exterior	\$ 350,000	\$ 6,797.00	\$ 350,000	\$ -	2%	Design in progress
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	\$ 12,782.15	\$ 50,000	\$-	26%	Draft EIR published 8/15/14
14-25	Water Shortage Plan Development	\$ 50,000		\$ 50,000	\$-	0%	

#### Water Treatment Plants

14-02	Nunes - Replace Sludge Pond Media	\$ 2,500	\$	2,500	\$ -	0%	Seeking Bids
14-06	Nunes - New 1720E Turbidimeters (4)	\$ 35,000	\$	35,000	\$ -	0%	
99-05	Denniston Maintenance Dredging	\$ 35,000	\$	35,000	\$ -	0%	In Permitting Phase

FY 14/15 TOTALS

**\$ 2,775,500 \$ 148,118.70 \$ 2,840,500.00 \$ (65,000)** 

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

	8/31/2014				
Approved	Actual	Projected	Projected	%	Project Status/
CIP Budget	To Date	Year-End	vs. Budget	Completed	Comments
FY 14/15	FY 14/15	FY 14/15	Variance		

#### Previous CIP Projects - paid in FY 14/15

Nunes WTP Access Road Repaving Proj - Phase 1		\$ 320	\$ 95,000		Notice	e to Proceed has been issued
El Granada Tank #2 Recoating/Repair Project		\$ 43,419	\$ 43,419		Comp	lete
Denniston Water Supply Development		\$ 4,195	\$ 4,195			
Miramar Tank Fence Replacement		\$ 26,418	\$ 26,418		Comp	lete
Nunes Hydropneumatic Systems Improvements		\$ 425	\$ 425			
PREVIOUS YEAR TOTALS \$	-	\$ 74,778	\$ 169,458	\$ (169,458)	In Pro	ogress

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

					· · · · ·	
NON-BUDGETED TOTALS	\$-	\$-	\$-	\$-		

CI	P TOTALS	\$ 2,775,500	\$ 222,896	\$ 3,009,958	\$ (234,458)

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

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

Month	<b>Admin</b> (General Legal Fees)	Water Supply Develpmnt	Transfer Program	CIP	Personnel	Water Shortage	Lawsuits	Infrastructure Project Review (Reimbursable)	TOTAL
Sep-13	7,485							476	7,961
Oct-13	2,484		660	84					3,228
Nov-13	4,805	1,736	1,172						7,713
Dec-13	3,304	3,928		168	260				7,660
Jan-14	1,344	588		224					2,156
Feb-14	2,752	140							2,892
Mar-14	6,214								6,214
Apr-14	2,096		604					1,487	4,187
May-14	2,519			257				286	3,063
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

TOTAL 44,004 6,392 2,926 3,079 2,304 3,752 0 2,249 64,705										
	TOTAL	44,004	6,392	2,926	3,079	2,304	2 757	0	2,249	64,705

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

Acct. No. 5682 JAMES TETER Engineer

Month	Admin & Retainer	CIP	Studies & Projects	TOTAL	Reimburseable from Projects
Sep-13	480	3,929	1,014	5,423	1,014
Oct-13	649	797	1,606	3,052	1,606
Nov-13	987	544	433	1,964	433
Dec-13	240			240	
Jan-14	480		1,521	2,001	1,521
Feb-14	480		423	903	423
Mar-14	480	1,606	930	3,015	930
Apr-14	480	2,005	169	2,654	169
May-14	480	5,463	2,907	8,850	2,907
Jun-14	480	9,551		10,031	
Jul-14	480	7,799	169	8,448	169
Aug-14	480	8,316		8,796	

TOTAL 6,196 40,009 9,171 55,376 9,171						
	TOTAL	6,196	40,009	9,171	553/6	9,171
			,	,	,	,

#### Calcon T&M Projects Tracking

																	Project	Project	
Project No.	Name	Acct No.	Proposal Date	Approved Date	Project Budget	9/30/13	10/31/13	11/30/13	Bill 12/31/13	ling Date 1/31/14	2/28/14	3/31/14	4/30/14	5/31/14	6/30/14	7/31/14	Total Billing	Budget Remaining	CIP Project
	Emergency Callout								\$3,017.30	\$2,795.00		\$ 6,210.17		\$ 540.00			<u> </u>		
CAL-14-EMG	Emergency Callout														\$ 1,330.00	\$ 250.00			
CAL-13-00	Calcon Project Admin/Miscellaneous					\$992.50									\$ 112.88				
CAL-13-01	EG Tank 2 Recoating Project		9/30/13	10/8/13	\$8,220.00		\$1,455.00	\$2,195.00	\$1,125.00	\$1,600.00					\$ 1,712.50		\$8,087.50	\$132.50	08-17
CAL-13-02	Nunes Control System Upgrades		9/30/13	10/8/13	\$46,141.00		\$55,363.60										\$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		\$7,636.74	\$2,660.00					\$ 1,935.00				\$12,231.74	-\$2,514.74	
CAL-13-04	Crystal Springs Surge Tank Retrofit		11/26/13	11/27/13	\$31,912.21			\$3,740.00		\$3,494.00	\$7,524.79		\$ 31,964.53	\$ 10,229.10			\$56,952.42	-\$25,040.21	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									\$6,455.00	\$61.75	
CAL-13-07	Denniston Backwash FTW Valves		11/26/13	11/27/13	\$6,914.21			\$925.00	\$3,748.28	\$4,170.00	\$675.00						\$9,518.28	-\$2,604.07	
CAL-14-01	Denniston Wash Water Return Retrofit		1/28/14	2/14/14	\$13,607.00					\$4,950.00	\$8,641.60						\$13,591.60	\$15.40	
CAL-14-02	Denniston Calrifier SCADA Data		4/2/14	4/7/14	\$4,125.00										\$ 4,077.50		\$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							\$ 9,670.00		\$ 15,593.35	\$ 4,415.00	\$ 14,780.79	\$44,459.14	\$31,446.42	

\$205,068.23 \$992.50 \$64,455.34 \$15,975.00 \$4,873.28 \$14,214.00 \$16,841.39 \$9,670.00 \$33,899.53 \$25,822.45 \$10,317.88 \$14,780.79 \$210,736.78 \$5,668.55

#### COASTSIDE COUNTY WATER DISTRICT

### 766 MAIN STREET

#### HALF MOON BAY, CA 94019

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

#### Tuesday, August 12, 2014

- 1) ROLL CALL The Special Meeting did not occur due to a lack of quorum.
- 2) PUBLIC COMMENT

#### 3) CLOSED SESSION

### A. Conference with Labor Negotiator Pursuant to California Government Code §54957.6 Agency Designated Representatives: General Manager Employee Organization: Teamsters Union, Local 856

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

5) ADJOURNMENT

Respectfully submitted,

David R. Dickson, General Manager Secretary of the District

Glenn Reynolds, President Board of Directors

## COASTSIDE COUNTY WATER DISTRICT

## **BOARD OF DIRECTORS MEETING**

#### CONDUCTED AT THE CABRILLO UNIFIED SCHOOLD DISTRICT 498 KELLY AVENUE, HALF MOON BAY, CA 94019

### MINUTES OF THE TUESDAY, AUGUST 12, 2014 BOARD OF DIRECTORS MEETING

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

Also present were: David Dickson, General Manager; Patrick Miyaki, Legal Counsel; 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 –** There were no public comments.

#### 4) CONSENT CALENDAR

- A. Approval of disbursements for the month ending July 31, 2014: Claims: \$869,749.85; Payroll: \$76,670.48 for a total of \$946,420.33
   ➢ July 2014 Monthly Financial Claims reviewed by Director Flint
- **B.** Acceptance of Financial Reports
- C. Approval of Minutes of July 8, 2014 Special Board of Directors Meeting
- **D.** Approval of Minutes of July 8, 2014 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 July 2014
- H. July 2014 Leak Report
- I. Rainfall Reports
- J. San Francisco Public Utilities Commission Hydrological Conditions Report for June, 2014
- K. Notice of Completion El Granada Tank No. 2 Recoating Project
- L. Request for Board to Provide Authorization to Write Off Bad Debts for Fiscal Year 2013-2014

Director Flint reported that he had reviewed the financial claims for the month of July, 2014 and found all to be in order.

Mr. Dickson referenced Consent Calendar item number 4L – Request for Board to Provide Authorization to Write Off Bad Debts for Fiscal Year 2013-2014 and commented that the bad debt to be written off for this Fiscal Year is approximately one half of the amount that is typically written off and he recognized the diligent efforts of Deborah Barrella to collect payments from customers who have closed their accounts and moved away without paying their final closing bills. President Reynolds requested that Mr. Dickson personally express his and the entire Board's appreciation to Ms. Barrella on her exceptional work.

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

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

## 5) MEETINGS ATTENDED / DIRECTOR COMMENTS

Director Coverdell thanked the Board for appointing him to serve as the District's representative to the Recycled Water Committee in his absence at the July 8, 2014 CCWD Board of Directors meeting. He also shared that he felt it would be an important accomplishment to enter into an agreement with SAM, which would help to move forward with clear roles and goals for the committee.

President Reynolds reported on his attendance at a recent CA-NV American Water Works Association event and highlighted some of the conference drought preparation discussion.

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

#### A. <u>Proposed AT&T Cell Site at Hazen's Tank</u>

Mr. Dickson explained that following the withdrawal of their proposal to locate a cell tower at the District's El Granada Tank # 1 site due to neighborhood opposition, AT&T has continued to search for suitable sites to improve cell phone coverage on the coastside. He noted that from that

experience, the District has determined that it would be beneficial to provide ample notice to make the public aware of any future proposed cell tower sites within the District. Mr. Dickson then introduced cell site leasing consultant Aaron Levinson, and representatives for AT&T, Angela D'Anna, Misako Hill and Stephn Nelson. Ms. Hill made a brief presentation about the proposed project and answered questions from the Board members. Mr. Dickson advised that this project is in the planning stages, with no action required by the Board at this time, and that after the terms of a lease agreement have been negotiated, this proposed project would be placed on a future Board meeting agenda for the Board's approval.

## B. <u>Award of Contract - Phase 3a - Avenue Cabrillo Pipeline Replacement</u> <u>Project</u>

Mr. Guistino provided the background of the Avenue Cabrillo Pipeline Replacement Project and explained the nature of the Phase 3a portion of the pipeline replacement. He reviewed the bid status, reporting that the low bid was received from Andreini Brothers, Inc.

ON MOTION BY Director Coverdell and seconded by Director Flint, the Board voted as follows, by roll call vote, to authorize the General Manager to contract with Andreini Bros., Inc. for the Phase 3a Avenue Cabrillo Pipeline Replacement Project at a lump-sum cost of \$310,540:

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

### C. <u>Approval of CEQA Notice of Exemption for Hazen's Tank Replacement</u> <u>Project</u>

Referencing the June 10, 2014 CCWD Board meeting at which time the Board approved a design contract with SRT Consultants; Mr. Dickson explained the need for a Notice of Exemption for the Hazen's Tank Replacement Project. A change to the 50,000 gallon tank size referenced in the Notice of Exemption was made to reflect the correct tank size of 75,000 gallons .

ON MOTION BY President Reynolds and seconded by Director Coverdell, the Board voted as follows, by roll call vote, to approve the Notice of Exemption for the Hazen's Tank Replacement Project:

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

### D. <u>Approval of Agreement with Tyler Technologies for Utility Billing</u> <u>Software</u>

Mr. Dickson introduced this item, reiterating staff's frustration over the past several years with the District's Springbrook utility billing software. He listed staff's many concerns with Springbrook and advised that staff has been contacting other water districts inquiring about their utility billing software and has learned that many cities and districts, including North Coast County Water District (NCCWD), are using Tyler Technologies, one of the leaders in this specialized niche. He shared details of staff's visit to NCCWD to learn about Tyler's software and support as well as the Tyler representatives two-day visit to the District in October of 2013 to access the District's needs, demonstrate the software and answer staff's questions. Mr. Dickson also explained that changing the utility billing system will require a substantial dedication of staff effort over a period of approximately nine months, and outlined the many expected benefits that staff is anticipating with this new utility billing system from Tyler Technologies. Mr. Dickson then answered a few questions from the Board members.

ON MOTION BY President Reynolds and seconded by Vice-President Mickelsen, the Board voted as follows to authorize the General Manager to execute an agreement with Tyler Technologies for implementation and support of a new utility billing software system, at a cost not to exceed \$150,000:

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

### E. <u>Stage 2 – Water Shortage Emergency Warning</u>

Ms. Brennan introduced this item and explained that as conditions continue to worsen in California, during the third consecutive year of drought, the State Water Resources Control Board (SWRCB) has adopted emergency drought water conservation regulations mandating water suppliers to take specific actions. She also explained the two separate motions necessary for the District to meet and implement all requirements and actions to impose mandatory restrictions on outdoor irrigation of ornamental landscapes or turf with potable water.

ON MOTION BY Director Coverdell and seconded by Director Flint, the Board voted as follows, by roll call vote, to adopt Resolution 2014-06 implementing Stage 2 – Water Shortage Emergency Warning of the District's Water Shortage Contingency Plan:

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

Next Ms. Brennan elaborated on the related proposed ordinance, explaining that by adopting Ordinance 2014-02, the Board establishes mandatory water use restrictions and prohibitions and enforcement. She reviewed details of Section 4, which specifically addresses mandatory restrictions on outdoor irrigation of ornamental landscapes or turf with potable water by prohibiting outdoor irrigation between 8:00 a.m. and 5:00 p.m. in order to limit evaporation. Mr. Miyaki also offered some background clarification on the SWRCB regulations and Ms. Brennan answered some questions from the Board and outlined the District's outreach plans to inform and educate the customers on these new regulations. Director Glassberg expressed an interest in staff further exploring options regarding the current list of exempted categories and eventually eliminating some of those exempted categories after further research can be conducted.

ON MOTION BY Director Coverdell and seconded by Vice-President Mickelsen, the Board voted as follows, by roll call vote, to adopt Ordinance 2014-02 Establishing Mandatory Water Use Restrictions Under Stage 2 – Water Shortage Emergency Warning of the District's Water Shortage Contingency Plan:

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

Mr. Dickson expressed his thanks to Ms. Brennan and Mr. Miyaki for their hard work in preparing the resolution and ordinance in such a short period of time.

## 7) GENERAL MANAGER'S REPORT - INCLUDING MONTHLY INFORMATIONAL REPORTS

**SFPUC Drought Conditions Update** – Mr. Dickson relayed the current message from SFPUC which implied that the SFPUC's water supply picture is "looking better all of the time". He advised that he did anticipate a transition to mandatory rationing until at least the end of the year, providing several months to determine what the next phase may be.

<u>Administration Building Remodeling Project Status</u> - Mr. Dickson updated the Board on the progress to date, advising that the staff is continuing to work with the identified contractor, Teamwrkx to resolve details related to lighting, electrical, and mechanical systems and to find subcontractors capable of meeting the District's requirements. He advised that work is expected to begin in early September, with work concluding in approximately eight weeks and in the meantime, staff is able to conduct the District's operations adequately in the temporary quarters.

## **Operations Report**

Mr. Guistino reviewed the highlights from his monthly report, including the planned repairs to the Denniston Spillway.

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

There were no requests for future Board meetings expressed.

9) ADJOURNMENT - The meeting was adjourned at 8:53p.m.

Respectfully submitted,

David R. Dickson, General Manager Secretary of the District

Glenn Reynolds, President Board of Directors

# STAFF REPORT

То:	Coastside County Water District Board of Directors
From:	David Dickson, General Manager
Agenda:	September 9, 2014
Report Date:	August 15, 2014
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 previous Board meeting in July 2014, two applications to transfer two---5/8" (20 gpm) non-priority water service connections were approved. A spreadsheet reporting these transfers follows this report as well as approval memorandums from Patrick Miyaki and confirmation letters from Glenna Lombardi.

#### WATER TRANSFERS APPROVED FOR THE 2014 CALENDAR YEAR

DONATING APN	RECIPIENT APN	PROPERTY OWNERS	# of CONNECTIONS	DATE
048-265-110	064-261-300	Leonard Beuth TR to Wilson Sharif	15/8" (20 gpm)	Aug-14
047-142-180	056-116-140	Marvin Lai & Dayna Segner to Charles & Trula Floyd, TRS	15/8" (20 gpm)	Aug-14



## Memorandum

TO: Glenna Lombardi

**FROM:** Patrick T. Miyaki

DATE: August 8, 2014

# RE: Application to Transfer Uninstalled Non-Priority Water Service Connection from Leonard Beuth, TR to Wilson Sharif

Glenna, I have reviewed the Application to transfer one 5/8-inch uninstalled non-priority water service connection from property owned by Leonard Beuth, TR (APN 048-265-110) to property owned by Wilson Sharif (APN 064-261-300).

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



## Memorandum

TO: Glenna Lombardi

**FROM:** Patrick T. Miyaki

DATE: August 8, 2014

#### RE: Application to Transfer Uninstalled Non-Priority Water Service Connection from Marvin Lai and Dayna Segner to Charles & Trula Floyd TRS

Glenna, I have reviewed the Application to transfer one 5/8-inch uninstalled non-priority water service connection from property owned by Marvin Lai and Dayna Segner (APN 047-142-180) to property owned by Charles & Trula Floyd TRS (APN 056-116-140).

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

August 14, 2014



Marvin Lai and Dayna Segner P.O. Box 727 Danville, CA 94526

Charles and Trula Floyd, TRS 551 Alsace Lorraine Avenue Half Moon Bay, CA 94019

#### RE: Request to Transfer a Water Service Connection

Dear Property Owners:

This letter is confirming 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 047-142-180 has no present right to a water service connection from the Coastside County Water District; and
- APN 056-116-140 has a one---5/8" (20 gpm) non-priority water service connection assigned to it from the Crystal Springs Project. (*Note: APN 056-116-140 previously had a one--5/8" (20) gpm non-priority water service connection assigned to it and now has a total capacity of two---5/8" (20 gpm) non-priority water service connections assigned to it.*)

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 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,

Alenna Lombarde

Glenna Lombardi

cc: David Dickson, General Manager

August 15, 2014



Leonard Beuth, Trustee 411 Vetter Lane Arroyo Grande, CA 93420

Wilson Sharif 48 W. 40<sup>th</sup> Avenue San Mateo, CA 94403-4515

#### RE: Request to Transfer a Water Service Connection

Dear Property Owners:

This letter is confirming 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 048-265-110 has no present right to a water service connection from the Coastside County Water District; and
- APN 064-261-300 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 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,

Merria Laubred Glenna Lombardi

cc: David Dickson, General Manager

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

#### FY 2015

Installed Water	lub/	Aug	Sont	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Mov	Jun	Total
Connection Capacity	July	Aug	Sept	001	NOV	Dec	Jan	гер	IVIAI	Apr	Мау	Jun	TOLAT
HMB Non-Priority													
0.5" capacity increase													0
5/8" meter		1											1
3/4" meter		1											1
1" meter													0
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												2
3/4" meter													0
1" meter													0
County Priority													
5/8" meter													0
3/4" meter													0
1" meter													0
Monthly Total	2	2	0	0	0	0	0	0	0	0	0	0	4

5/8" meter = 1 connection

3/4" meter = 1.5 connections

1" meter = 2.5 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											2
HMB Priority													0
County Non-Priority	2												2
County Priority													0
Monthly Total	2	2	0	0	0	0	0	0	0	0	0	0	4

	PILARCITO S WELLS	PILARCITO S LAKE	DENNISTO N WELLS	DENNISTO N RESERVOI R	CRYSTAL SPRINGS RESERVOI R	RAW WATER TOTAL	UNMETER ED WATER	TREATED TOTAL
JUL	0.00	0.00	0.48	2.32	71.96	74.76	0.85	73.92
AUG	0.00	0.00	0.10	0.82	73.97	74.89	0.09	74.80
SEPT								
ОСТ								
NOV								
DEC								
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
TOTAL	0.00	0.00	0.58	3.14	145.93	149.65	0.93	148.72
% MONTHLY TOTAL	0.00%	0.00%	0.13%	1.09%	98.77%	100.00%	0.11%	99.89%
% ANNUAL TO DATE TOTAL	0.0%	0.0%	0.4%	2.1%	97.5%	100.0%	0.62%	99.4%

#### TOTAL CCWD PRODUCTION (MG) ALL SOURCES- FY 2015

12 Month Running Treated Total

729.11

#### TOTAL CCWD PRODUCTION (MG) ALL SOURCES- FY 2014

	PILARCITO S WELLS	PILARCITO S LAKE	DENNISTO N WELLS	DENNISTO N RESERVOI	CRYSTAL SPRINGS RESERVOI	RAW WATER TOTAL	UNMETER ED WATER	TREATED TOTAL
JUL	0.00	0.00	0.00	0.00	75.61	75.61	0.40	75.21
AUG	0.00	0.00	0.00	0.00	84.56	84.56	-0.18	84.74
SEPT	0.00	0.00	0.00	0.00	66.04	66.04	0.21	65.83
ОСТ	0.00	0.00	0.00	0.00	68.72	68.72	-0.09	68.81
NOV	1.82	0.00	0.00	0.00	56.17	57.99	0.13	57.86
DEC	0.76	0.00	0.00	0.00	55.12	55.88	0.07	55.81
JAN	0.00	0.00	0.00	0.46	57.17	57.63	1.10	56.53
FEB	2.97	0.00	0.00	2.33	35.25	40.55	1.61	38.94
MAR	1.78	0.00	0.25	8.86	31.25	42.14	-0.38	42.52
APR	0.00	19.89	0.92	12.58	19.70	53.09	0.21	52.88
MAY	0.00	16.79	0.83	7.89	50.40	75.91	-0.06	75.97
JUN	0	0.00	0.00	1.22	66.61	67.83	0.81	67.02
TOTAL	7.33	36.68	2.00	33.34	666.60	745.95	3.82	742.12
% TOTAL	1.0%	4.9%	0.3%	4.5%	89.4%	100.0%	0.51%	99.5%

denotes estimated due to faulty SFPUC meter

#### COASTSIDE COUNTY WATER DISTRICT

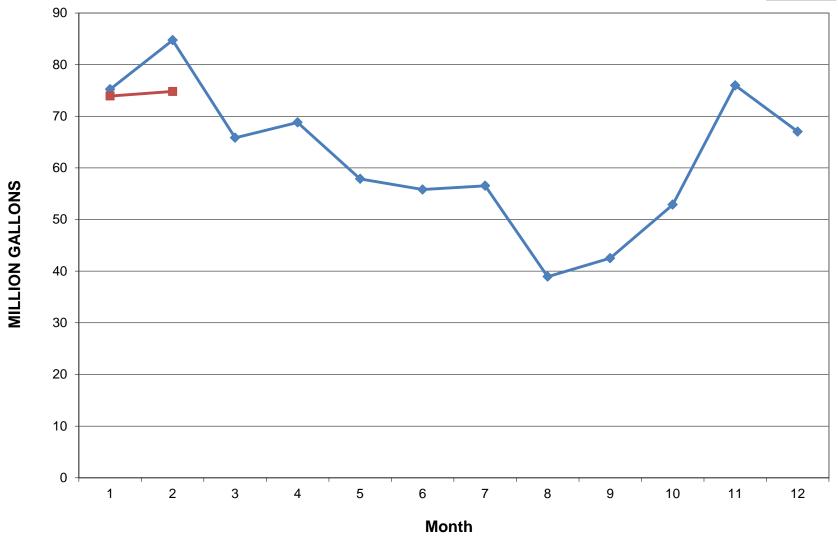
#### Predicted vs Actual Production - All Sources FY 15

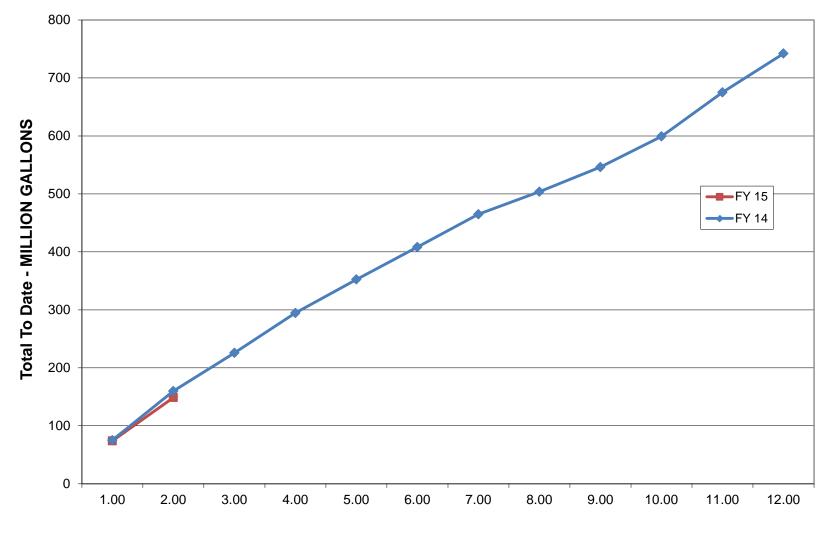
											SFWD				SFWD	) Total	
		Denniston			Denniston			Pilarcitos			Pilarcitos			CSP			
	Surface Wells						Wells		Surface								
	Actual I	Predicted	pred-act	Actual	Predicted	pred-act	Actual	I Predicted	pred-act	Actual	Predicted	pred-act	Actual	Predicted	pred-act	Actual	Predicte
	MG I	MG		MG			MG	I MG		MG	MG		MG	MG	-	MG	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			#VALUE!			#VALUE!			#VALUE!			#VALUE!			#VALUE!	0.00	62.42
Oct-14			#VALUE!			#VALUE!			#VALUE!			#VALUE!			#VALUE!	0.00	65.61
Nov-14			#VALUE!			#VALUE!			#VALUE!			#VALUE!			#VALUE!	0.00	46.19
Dec-14			#VALUE!			#VALUE!			#VALUE!			#VALUE!			#VALUE!	0.00	
Jan-15			#VALUE!			#VALUE!			#VALUE!			#VALUE!			#VALUE!	0.00	36.19
Feb-15			#VALUE!			#VALUE!			#VALUE!			#VALUE!			#VALUE!	0.00	
Mar-15			#VALUE!			#VALUE!			#VALUE!			#VALUE!			#VALUE!	0.00	19.00
Apr-15			#VALUE!			#VALUE!			#VALUE!			#VALUE!			#VALUE!	0.00	43.53
May-15			#VALUE!			#VALUE!			#VALUE!			#VALUE!			#VALUE!	0.00	63.20
Jun-15			#VALUE!			#VALUE!			#VALUE!			#VALUE!			#VALUE!	0.00	60.46
MG Totals	3.14	5.34	2.20	0.58	0.00	-0.58	0.00	0.00	0.00	0.00	78.82	78.82	145.93	66.94	-78.99	145.93	601.52

	Actual	Predicted					
	non	non	Actual	Predicted			
	SFPUC	SFPUC	SFPUC	SFPUC	TOTAL		
					Actual	Predicted	Pred-act
	3.72	5.34	145.93	145.77	149.65	151.10	1.45
% Total	2.49%	3.53%	97.51%	96.47%	99.04%		

Monthly Production FY 13 vs FY 14







**Cumulative Production FY 13 vs.FY14** 

Month

Plant W	Water Us	e*		Unmetered	l Water		2014		MG	
	Denniston			Main	Detector				Tank Level	
	Plant	Nunes Plant	Total	Flushing	Checks*	Main Breaks	Fire Dept	Miscellaneous	Difference	Total
JAN	0.110	0.000	0.110	0.973	0.017	0.020	0.000	0.014	-0.258	1.097
FEB	0.270	0.000	0.270	0.000	0.009	0.216	0.002	0.014	0.562	1.613
MAR	0.000	0.000	0.000	0.000	0.009	0.007	0.002	0.014	-0.416	-0.384
APR	0.000	0.000	0.000	0.000	0.004	0.000	0.000	0.014	0.193	0.211
MAY	0.000	0.000	0.000	0.000	0.006	0.005	0.000	0.014	-0.084	-0.059
JUN	0.103	0.000	0.103	0.000	0.005	0.067	0.000	0.014	0.412	0.807
JUL	0.230	0.000	0.230	0.054	0.010	0.046	0.000	0.014	0.032	0.845
AUG	0.000	0.000	0.000	0.000	0.004	0.023	0.000	0.114	-0.055	0.086
SEP			0.000							0.000
OCT			0.000							0.000
NOV			0.000							0.000
DEC			0.000							0.000
TOTAL	0.71	0.00	0.71	1.03	0.06	0.38	0.00	0.21	0.39	4.22

#### Coastside County Water District Monthly Sales By Category (MG) FY 2015

	JUL	AUG	SEPT	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	MG to Date
RESIDENTIAL	23.474	41.937											65.41
COMMERCIAL	4.336	2.045											6.38
RESTAURANT	2.992	0.245											3.24
HOTELS/MOTELS	3.352	2.348											5.70
SCHOOLS	1.118	1.584											2.70
MULTI DWELL	2.324	3.024											5.35
BEACHES/PARKS	1.029	0.043											1.07
AGRICULTURE	4.427	4.472											8.90
RECREATIONAL	0.107	0.250											0.36
MARINE	1.023	0.000											1.02
IRRIGATION	9.748	18.954											28.70
Portable Meters	0.000	0.606											0.61
TOTAL - MG	53.93	75.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129.44
Non Residential Usage	30.456	33.572	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Running 12 Month Total 12 mo Ave Residential	31.45	<b>680.81</b> 30.75											
12 mo Ave Non Residential	25.93	25.99											

0.000

FY 2014

Total

57.38

56.73

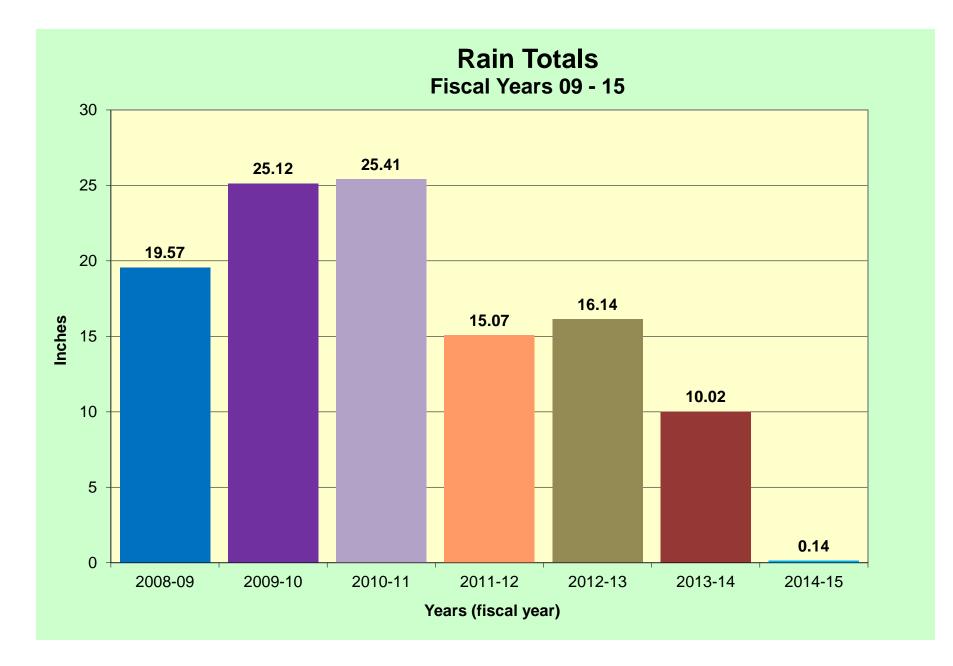
	JUL	AUG	SEPT	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	MG to Date
RESIDENTIAL	25.647	50.366	28.506	47.790	21.919	34.998	26.320	34.465	14.267	31.596	20.301	43.372	379.55
COMMERCIAL	4.965	1.888	6.124	1.818	4.616	1.392	5.728	1.317	3.299	1.568	4.247	1.874	38.84
RESTAURANT	3.056	0.224	3.299	0.266	2.569	0.157	3.658	0.108	2.171	0.220	2.882	0.262	18.87
HOTELS/MOTELS	3.712	2.409	4.561	2.176	2.609	1.619	4.323	0.849	2.954	1.625	3.451	2.175	32.46
SCHOOLS	1.058	1.513	1.964	1.670	0.742	1.126	1.527	0.262	0.352	0.472	1.164	1.529	13.38
MULTI DWELL	3.091	3.256	3.406	3.005	2.138	2.744	3.777	2.513	2.107	2.491	2.428	3.096	34.05
BEACHES/PARKS	1.275	0.075	1.527	0.080	0.889	0.037	0.822	0.042	0.293	0.013	0.524	0.046	5.62
AGRICULTURE	6.742	9.504	5.843	6.943	3.282	5.920	9.037	0.745	6.718	5.868	7.321	5.228	73.15
RECREATIONAL	0.052	0.206	0.066	0.206	0.028	0.139	0.070	0.117	0.039	0.183	0.091	0.233	1.43
MARINE	1.318	0.000	1.546	0.000	1.005	0.003	1.362	0.000	0.601	0.002	0.892	0.000	6.73
IRRIGATION	11.637	13.418	15.035	8.995	2.652	2.964	6.553	2.029	0.124	1.804	7.651	18.013	90.88
Portable Meters	0.000	0.379	0.000	0.381	0.000	0.343	0.000	0.337	0.000	0.381	0.000	0.381	2.20
TOTAL - MG	62.55	83.24	71.88	73.33	42.45	51.44	63.18	42.78	32.92	46.22	50.95	76.21	697.16
Non Residential Usage Running 12 Month Total	36.906	32.873	43.371	25.541	20.530	16.446	36.858	8.320	18.658	14.627	30.649	32.837 <b>697.16</b>	

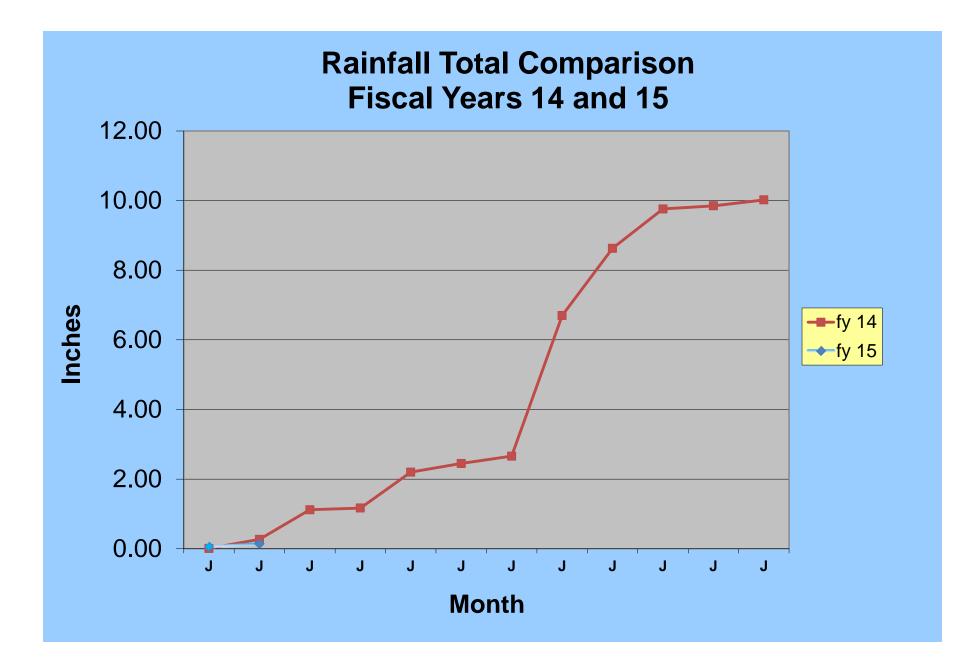
0.75 residential change	0.10	0.16	1.00	1.00	1.00	1.00	1.00
0.74 non residential change	0.17	-0.02	1.00	1.00	1.00	1.00	1.00
0.75 Total	0.14	0.09	1.00	1.00	1.00	1.00	1.00
sum fy 14 sum fy 13	129.44 448.07						
	0.71						

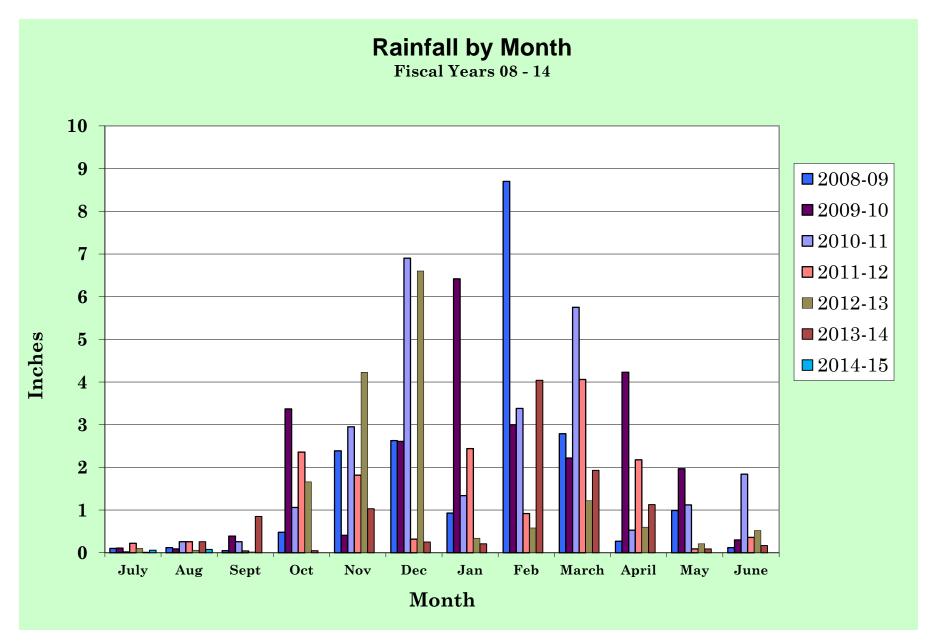
			Coastsi	de Co	ounty W	ater Distri	ct Monthl	y Leak Rej	oort					
	Date Reported Discovered	Date Repaired	Location	Pipe Class	Pipe Size & Type	Estimated Water Loss (Gallons)*	Equipment Costs	Material Costs	Employee hours				Labor Costs	Total Costs
1	8/5/2014	8/12/14	601 Myrtle Street						Staff	Hours				
			in HMB	S	3/4" PL	1,500	\$450.00	\$400.00			\$450	\$1,300.00		
			347-349 Poplar						a. 65	I				
2	8/8/2014	8/22/2014	Street in HMB	S	1" PL	200	\$600.00	\$366.60	Staff 3	Hours 4	\$600	\$1,566.60		
				5	112	200	\$000.00	\$500.00			çõõõ	<i><b>Q</b></i> <b>1</b> ,500.00		
3	8/22/2014	8/26/2014	139 Valencia Ave EG						Staff	Hours				
_				S	1" PL	1,500	\$450.00	\$169.00	3	3	\$450	\$1,069.00		
4	8/5/2014	8/26/2014	663 Railroad Ave						Staff	Hours				
	-, -,	-,,	НМВ	М	6" CI	20,000	\$450.00	\$287.42	3		\$450	\$1,187.42		
										-				
5									Staff	Hours		¢0.00		
												\$0.00		
6									Staff	Hours				
												\$0.00		
_									<u>c</u> , ((	I				
7									Staff	Hours		\$0.00		
												<i></i>		
8									Staff	Hours				
												\$0.00		
					Totals	23,200	\$1,950.00	\$1,223.02	9	10	\$1,950	\$5,123.02		
*ind	cludes 1,000 gallons for ma	services		Staff x hours =	90									

### Coastside County Water District 766 Main Street July 2014 - June 2015

			20	14				20	15			
	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June
1	0	0										
2	0	0										
3	0	0										
4	0	0										
5	0	0										
6	0	0										
7	0	0										
8	0.01	0										
9	0	0										
10	0	0.01										
11	0.03	0										
12	0	0										
13	0.01	0										
14	0	0.01										
15	0	0										
16	0	0										
17	0	0										
18	0.01	0.02										
19	0	0.04										
20	0	0										
21	0	0										
22	0	0										
23	0	0										
24	0	0										
25	0	0										
26	0	0										
27	0	0										
28	0	0										
29	0	0										
30	0	0										
31	0	0										
Mon.Total	0.06	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Year Total	0.06	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14







#### MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2014

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	59.3	64.9	2:30p	55.6	7:00a	5.7	0.0	0.00	1.3	11.0	3:30p	 W
2	58.5	63.1	2:30p	56.5	3:30a	6.5	0.0	0.00	1.3	10.0	1:00p	W
3	59.0	61.8	4:00p	57.1	5:00a	6.0	0.0	0.00	2.0	9.0	12:00p	W
4	61.7	66.7	4:00p	57.7	7:00a	3.4	0.2	0.00	2.5	15.0	2:30p	WSW
5	61.8	67.5	2:00p	59.6	6:00a	3.3	0.1	0.00	1.3	10.0	12:30p	W
6	61.9	67.3	1:00p	58.4	11:30p	3.3	0.2	0.00	1.3	9.0	2:00p	W
7	59.4	62.3	2:30p	57.3	7:00a	5.6	0.0	0.00	1.3	10.0	3:30p	W
8	60.5	65.3	4:00p	54.9	12:00m	4.5	0.0	0.00	2.0	11.0	12:30p	W
9	58.5	61.3	2:30p	54.8	12 <b>:</b> 30a	6.5	0.0	0.00	2.0	11.0	2:30p	W
10	61.9	69.0	5:00p	57.5	3:30a	3.7	0.5	0.01	2.1	11.0	3:00p	WSW
11	64.1	72.9	3:30p	58.9	7:30a	2.5	1.6	0.00	2.2	13.0	2:00p	WSW
12	64.3	70.4	2:30p	61.1	5 <b>:</b> 30a	1.8	1.1	0.00	2.9	13.0	10:30a	WSW
13	62.4	68.0	3:30p	56.7	5 <b>:</b> 30a	3.1	0.5	0.00	1.8	11.0	2:30p	W
14	60.6	66.6	4:00p	57.9	5:30a	4.5	0.1	0.01	1.4	10.0	2:30p	W
15	61.1	68.1	2:30p	55.9	6:00a	4.3	0.4	0.00	1.9	11.0	3:30p	W
16	60.9	67.0	1:30p	56.6	7:00a	4.3	0.2	0.00	1.6	10.0	1:00p	W
17	60.0	65.4	4:00p	56.5	6:30a	5.0	0.0	0.00	1.1	10.0	2:00p	W
18	59.3	63.1	1:30p	57.4	6:30a	5.7	0.0	0.02	1.4	9.0	3:00p	W
19	63.3	71.8	4:00p	58.3	6:00a	2.8	1.1	0.04	2.1	13.0	3:30p	WSW
20	64.0	68.7	4:30p	61.1	12:00m	1.6	0.5	0.00	3.3	16.0	1:30p	WSW
21	62.7	69.2	2:30p	59.3	6:30a	2.7	0.4	0.00	1.8	11.0	2:30p	WSW
22	62.3	69.3	12:30p	59.3	4:00a	3.1	0.4	0.00	2.5	14.0	1:30p	WSW
23	63.8	71.1	2:30p	58.9	6:00a	2.5	1.2	0.00	2.7	16.0	4:00p	WSW
24	63.7	70.4	2:30p	59.1	3:00a	2.5	1.2	0.00	2.2	12.0	11:00a	S
25	63.2	69,8	3:00p	55.0	12:00m	2.5	0.6	0.00	3.0	13.0	2:00p	WSW
26	63.0	69.0	5:00p	55.1	12:30a	2.8	0.9	0.00	1.5	11.0	3:00p	W
27	61.6	67.8	3:00p	54.6	4:30a	4.0	0.6	0,00	1.9	13.0	1:00p	W
28	62.1	67.3	4:30p	59.1	3:30a	3.1	0.2	0.00	1.7	13.0	3:30p	W
29	62.1	68.8	12:30p	59.1	7 <b>:</b> 30a	3.1	0.2	0.00	1.2	12.0	1:30p	W
30	63.8	70.1	6:00p	58.5	6:00a	2.6	1.3	0.00	1.4	12.0	12:30p	W
31	63.2	67.9	3:00p	56.7	12:00m	2.4	0.6	0,00	1.9	13.0	2:00p	W
	61.7	72.9	11	54.6	27	115.4	14.1	0.08	1.9	16.0	20	W
Max Max		0.0:	0									

Max <= 32.0: 0 Min <= 32.0: 0 Min <= 0.0: 0 Max Rain: 0.04 ON 08/19/14 Days of Rain: 2 (>.01 in) 0 (>.1 in) 0 (>1 in) Heat Base: 65.0 Cool Base: 65.0 Method: Integration

ST Ha	ATION ( 1f Mo	Climatolog on Bay	yical)				(Ri	ver Si	tətion,	if diff	erent)	MC	DNTH	Au	ıa		20	14				FORM -09)	( B-91	İ								U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
	ATE A				COU San	NTY Mateo	>					RI	VER								-											NATIONAL WEATHER SERVICE
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AVERAL 400/02/22/22/2000

# San Francisco Public Utilities Commission Hydrological Conditions Report For July 2014

J. Chester, C. Graham, A. Mazurkiewicz, & M. Tsang, August 11, 2014



Granite Creek behind Holm Powerhouse raged during an intense thunderstorm on July 20<sup>th</sup>. Estimated streamflow from the 5 mi<sup>2</sup> watershed was 1,200 cfs. The intense storm combined with the effects of the Rim Fire caused widespread erosion along the stream channel, resulting in a deep black color of the water. The resulting wave of water was measured to have a turbidity of nearly 1000 FNU when it reached Don Pedro Reservoir (photo courtesy of MPH operator Enrique Martinez)

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

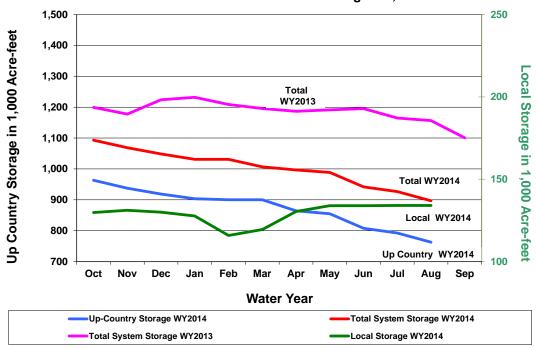
			Table	1							
Current Storage											
	•		As of August	1, 2014							
	Curren	t Storage	Maximu	m Storage	Available	Percentage					
Reservoir	Acre- Feet	Millions of Gallons	Acre-Feet	Millions of Gallons	Acre-Feet	Millions of Gallons	of Maximum				
	reet	Gallolis		Gallolis		Gallolis	Storage				
Tuolumne System	225 490	1	260.260		24.990		00.20/				
Hetch Hetchy <sup>1</sup>	325,480	-	360,360		34,880		90.3%				
Cherry <sup>2</sup>	210,047	-	273,340		63,293		76.8%				
Lake Eleanor <sup>3</sup>	22,239		27,100		4,861		82.1%				
Water Bank	204,904		570,000		365,096		35.9%				
Tuolumne Storage	762,670		1,230,800		468,130		62.0%				
Local Bay Area Stora	age										
Calaveras <sup>4</sup>	16,497	5,376	96,824	31,550	80,327	26,174	17.0%				
San Antonio	48,554	15,821	50,496	16,454	1,942	633	96.2%				
Crystal Springs	54,378	17,719	58,377	19,022	3,999	1,303	93.2%				
San Andreas	18,996	6,190	18,996	6,190	0	0	100.0%				
Pilarcitos	2,404	783	2,995	976	591	192	80.3%				
Total Local Storage	140,829	45,889	227,688	74,192	86,859	28,303	61.9%				
Total System	903,499		1,458,488		554,989		61.9%				

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

<sup>2</sup> Maximum Cherry Reservoir storage with flash-boards in.

<sup>3</sup> Maximum Lake Eleanor storage with flash-boards in.

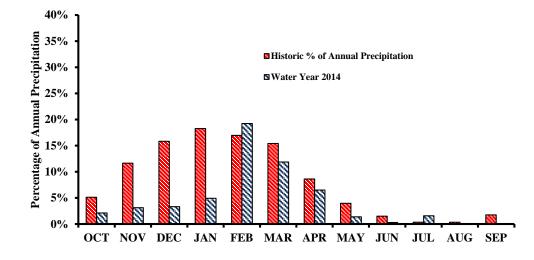
<sup>4</sup> Available capacity does not take into account current DSOD storage restrictions.



### SFPUC SYSTEM STORAGE AS OF August 1, 2014

Figure 1: Monthly system storage for WY 2014

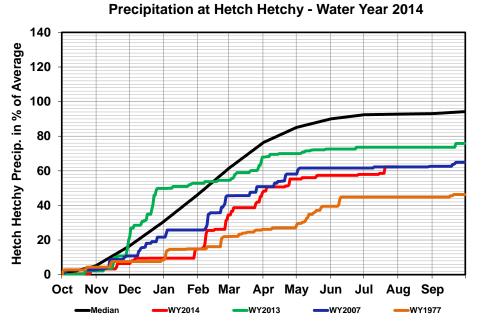
### Hetch Hetchy System Precipitation Index <sup>5/</sup>



*Current Month:* The July six-station precipitation index is 0.65 inch, or 589% of the average index for the month.

**Figure 2:** Monthly distribution of the Hetch Hetchy Six-station precipitation index as percent of the annual average precipitation.

*Cumulative Precipitation to Date:* The accumulated six-station precipitation index for water year 2014 is 19.5 inches, which is 54.7% of the average annual water year total, or 55.7% of the average annual-to-date. Hetch Hetchy received 1.54 inches of precipitation in July, for a water year total of 22.19 inches. The cumulative Hetch Hetchy precipitation is shown in Figure 3 in red.



**Figure 3.** Water year 2014 cumulative precipitation measured at Hetch Hetchy Reservoir through July 31<sup>st</sup>, 2014. Precipitation at the Hetch Hetchy gauge for wet, dry, median, and WY 2013 are included for comparison purposes.

<sup>57</sup>The precipitation index is computed using six Sierra precipitation stations and is an indicator of the wetness of the basin for the water year to date. The index is computed as the average of the six stations and is expressed in inches and in percent.

### **Tuolumne Basin Unimpaired Inflow**

	Table 2 Unimpaired Inflow Acre-Feet											
		July	2014		Octo	ber 1, 2013 th	rough July 31	, 2014				
	Observed Flow	Median <sup>6</sup>	Average <sup>6</sup>	Percent of Average	Observed Flow	Median <sup>6</sup>	Average <sup>6</sup>	Percent of Average				
Inflow to Hetch Hetchy Reservoir	8,475	42,984	74,751	11.3%	325,160	701,156	727,654	44.7%				
Inflow to Cherry Reservoir and Lake Eleanor	0	12,155	25,314	0.0%	173,810	443,499	449,202	38.7%				
Tuolumne River at La Grange	11,691	66,998	119,674	9.8%	591,805	1,695,513	1,804,038	32.8%				
Water Available to the City	0	1,301	45,899	0.0%	19,910	594,746	777,928	2.6%				

Unimpaired inflow to SFPUC reservoirs and the Tuolumne River at La Grange as of July 31<sup>th</sup> is summarized below in Table 2.

<sup>6</sup> Hydrologic Record: 1919 – 2010

### **Hetch Hetchy System Operations**

Draft and releases from Hetch Hetchy Reservoir in the month of July totaled 32,971 acre-feet to meet SJPL deliveries and instream release requirements. The instream release schedule at Hetch Hetchy Reservoir for the month of July was year type C (below normal conditions). This year type is based upon accumulated runoff in water year 2014, starting October 1<sup>st</sup>, 2013 through June 30, 2014. The instream release requirement from Hetch Hetchy Reservoir for the month of July was 75 cfs. Accumulated runoff through July 31, 2014 did not change the year type for August which requires 75 cfs during the month.

A power draft of 11,171 acre-feet was made from Cherry Reservoir during the month of June to meet District inflow obligations. No water was transferred from Lake Eleanor to Cherry Reservoir due to summer time elevation requirements at Lake Eleanor. The required minimum instream release for the month of June was 15 cfs at Cherry Reservoir and 20 cfs at Lake Eleanor.

### **Local System Treatment Plant Production**

The Harry Tracy Water Treatment Plant average production rate for the month of July was 8 MGD. The Sunol Valley Water Treatment Plant was in stand-by mode with no water production for the month.

### Local System Water Delivery

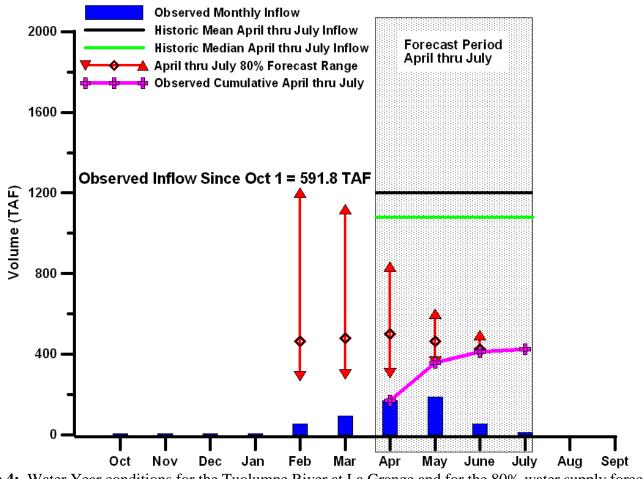
The average July delivery rate was 235 MGD which is 1 MGD less than the June delivery rate of 236 MGD. This is the second straight month where delivery rates have decreased. Typically delivery rates are increasing this time of year. The July 2014 rate of 235 MGD is 15% lower than the July 2013, which had an average delivery rate of 274 MGD.

### **Local Precipitation**

Seasonally dry conditions for the month prevailed across the local area watersheds. A summer rain shower added measurable precipitation to the east bay watershed around Calaveras reservoir. Fog derived precipitation and summer showers also tipped the rain gauge in the west bay Pilarcitos watershed. Year-to-date rainfall totals are below average. The July rainfall summary is presented in Table 3.

Table 3           Precipitation Totals at Three Local Area Reservoirs for July 2014								
Reservoir	Month Total (inches)	Percentage of Average for the Month	Water Year to Date <sup>7</sup> (inches)	Percentage of Average for the Year-to-Date <sup>7</sup>				
Pilarcitos	0.18	225%	23.29	60%				
Lower Crystal Springs	0.00	0%	14.30	54 %				
Calaveras	0.02	100%	8.59	40 %				

<sup>7</sup> WY 2014: Oct. 2013 through Sep. 2014.



**Figure 4:** Water Year conditions for the Tuolumne River at La Grange and for the 80% water supply forecast range (triangles represent the 90% and 10% forecasts, the open diamond represents the median forecast).

### **Snowmelt and Water Supply**

The Sierra experienced a rather consistent monsoonal flow throughout the month of July. This resulted in the formation of stacking cumulus clouds, localized precipitation, and active lightning events. As a result precipitation at the Hetch Hetchy gage during the month of July is 589% of average. The most intense thunderstorm event brought 2 inches of precipitation to the Cherry Valley gage and caused flash flooding events in streams below the upcountry reservoirs. During this same pattern nearly 3,000 lightning strikes occurred in Yosemite National Park. These

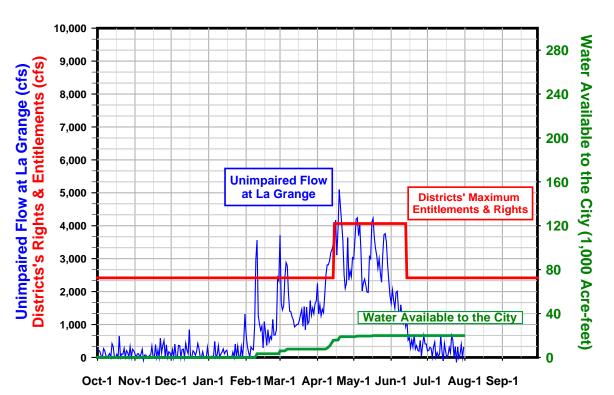
thunderstorm events do not contribute significantly to water supply as they are highly localized, but have helped to maintain baseflow conditions.

The current system storage level is near 61.9% of capacity, while on August 1<sup>st</sup> 2013 the system was at 79.3%. This is a result of the below water year inflow and lack of water available to the City.

Seasonal dry and warm conditions will persist throughout the summer months. The National Weather Service climate forecast is for above normal temperatures through October. The Climate Prediction Center seasonal forecast does not indicate above or below normal precipitation conditions for this upcoming winter at this time.

The Tuolumne Basin Water Supply Forecast model was executed on June 1<sup>st</sup> using the measured snow course, precipitation, and runoff data. The forecast indicated that the median amount of runoff that may occur this year was about 39% of the long-term median (Figure 4). The median forecast of April-through-July runoff was 425 TAF, compared to the long-term median runoff for the April-through-July period of 1,080 TAF. The resulting observed April- through-July runoff at La Grange was 423 TAF.

As a result of the shallow snowpack and limited precipitation, water available to the City is well below the normal volume. At this time 19,908 acre-feet has been available this water year (Figure 5).



### Unimpaired Flow at La Grange & Water Available to the City

### Water Year 2014

**Figure 5:** Calculated unimpaired flow at La Grange and the allocation of flows between the Districts and the City. 19,908 acre-feet of water has become available to the City during water year 2014 to date.

cc	HHWP Records	Gibson, Bill	Levin, Ellen	Rydstrom, Todd
	Briggs, David	Graham, Chris	Mazurkiewicz, Adam	Sandkulla, Nicole
	Carlin, Michael	Hale, Barbara	Meier, Steve	Tsang, Michael
	Chester, John	Hannaford, Margaret	Moses, Matt	Williams, Mike
	DeGraca, Andrew	Kelly, Harlan	Patterson, Mike	Sandkulla, Nicole
	Dhakal, Amod	Jue, Tyrone	Nelson, Chris	
	Dufour, Alexis	Kehoe, Paula	Ramirez, Tim	
	Gambon, Paul	Lehr, Dan	Ritchie, Steve	

### STAFF REPORT

То:	Coastside County Water District Board of Directors
From:	Dave Dickson, General Manager
Agenda:	September 9, 2014
Date:	August 26, 2014
Subject:	Notice of Completion – Miramar Tank Fence Projecct

### **Recommendation:**

That the Board of Directors take the following actions:

- (1) Accept the Miramar Tank Fence Project as complete.
- (2) Authorize the Notice of Completion to be filed with the County of San Mateo.
- (3) Authorize the release of the retention funds when the Notice of Completion has been recorded and returned to the District.

### **Background**

Coastside County Water District entered into a contract with North American Fence & Railing, Inc. on July 29, 2014 for the Miramar Tank Fence Project.

The work consisted of installing 512' lineal feet of 6' high black vinyl coasted chain link fencing with 3-strands barbed wire topping on 45-degree arms outward, including (1) 12' x 6' double drive gate. The site of the work was in El Granada, an unincorporated community in San Mateo County. All work is within a parcel of land owned by the Coastside County Water District.

The project was completed on August 22, 2014. The project was constructed according to District specifications.

Fiscal Impact: None.

#### RECORDING REQUESTED BY

#### AND WHEN RECORDED MAIL TO

Name Street COASTSIDE COUNTY WATER DISTRICT Address 766 MAIN STREET City & HALF MOON BAY, CA 94019 State

SPACE ABOVE THIS LINE FOR RECORDER'S USE

RECORD WITHOUT FEE Govt. Code § 6103 & 27383

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### NOTICE OF COMPLETION

1. The undersigned is an owner of an interest or estate in the hereafter described real property, the nature of which is: Fee Title

2. The full name and address of the undersigned is:

### COASTSIDE COUNTY WATER DISTRICT 766 MAIN STREET HALF MOON BAY, CALIFORNIA 94019

3. On the 22<sup>nd</sup> day of August, 2014 there was completed upon the hereinafter described real property a work of improvement as a whole named Miramar Tank Fence Project. The work consisted of installing 512' lineal feet of 6' high black vinyl coasted chain link fencing with 3-strands barbed wire topping on 45-degree arms outward, including (1) 12' x 6' double drive gate.

4. The name of the original contractor for the work of improvement as a whole was: North American Fence & Railing Inc., 515 23<sup>rd</sup> Avenue, Oakland, CA 94606.

5. The real property herein referred to is situated in the unincorporated community of El Granada, County of San Mateo, State of California, and described as follows:

The site of the work is located at 661 Miramar Drive, Miramar (APN 048-076-070).

I certify under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

### COASTSIDE COUNTY WATER DISTRICT

BY:

David R. Dickson, Secretary

### **VERIFICATION**

I, <u>David R. Dickson</u>, declare that I am the Secretary of the Coastside County Water District and am authorized to make this verification for that reason. I have read said Notice of Completion and know the contents thereof to be true and correct.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on September 9, 2014, at Half Moon Bay, California (Date) (Place where signed)

By: \_\_\_\_\_

David R. Dickson, Secretary of the District

### STAFF REPORT

То:	Coastside County Water District Board of Directors
From:	Dave Dickson, General Manager
Agenda:	September 9, 2014
Date:	August 29, 2014
Subject:	Notice of Completion – Sunrise Court Pipeline Replacement Project

### **Recommendation:**

That the Board of Directors take the following actions:

- (1) Accept the Sunrise Court Pipeline Replacement Project as complete.
- (2) Authorize the Notice of Completion to be filed with the County of San Mateo.
- (3) Authorize the release of the retention funds when the Notice of Completion has been recorded and returned to the District.

### **Background**

Coastside County Water District entered into a contract with Andreini Bros Inc. on June 24, 2014 for the Sunrise Court Pipeline Replacement Project.

The work consisted of replacing approximately 144 linear feet of six inch old cast iron with six inch ductile iron pipe and reconnecting four existing service connections.

The site of the work was in El Granada, an unincorporated community in San Mateo County. All work is within existing street right of way areas. The project was completed on August 28, 2014. The project was constructed according to District specifications.

**Fiscal Impact:** None.

#### RECORDING REQUESTED BY

#### AND WHEN RECORDED MAIL TO

Name Street COASTSIDE COUNTY WATER DISTRICT Address 766 MAIN STREET City & HALF MOON BAY, CA 94019 State

SPACE ABOVE THIS LINE FOR RECORDER'S USE

RECORD WITHOUT FEE Govt. Code § 6103 & 27383

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### NOTICE OF COMPLETION

1. The undersigned is an owner of an interest or estate in the hereafter described real property, the nature of which is: Fee Title

2. The full name and address of the undersigned is:

### COASTSIDE COUNTY WATER DISTRICT 766 MAIN STREET HALF MOON BAY, CALIFORNIA 94019

3. On the 28th day of August, 2014 there was completed upon the hereinafter described real property a work of improvement as a whole named Sunrise Court Pipeline Replacement Project. The work consisted of replacing approximately 144 linear feet of six inch old cast iron with six inch ductile iron pipe and reconnecting four existing service connection's.

4. The name of the original contractor for the work of improvement as a whole was: Andreini Bros, Inc., 151 Main Street, Half Moon Bay, CA 94019.

5. The real property herein referred to is situated in the unincorporated community of El Granada, County of San Mateo, State of California, and described as follows:

The site of the work was in El Granada, an unincorporated community in San Mateo County. All work was within existing street right of way areas.

I certify under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

COASTSIDE COUNTY WATER DISTRICT

BY:

David R. Dickson, Secretary

### **VERIFICATION**

I, <u>David R. Dickson</u>, declare that I am the Secretary of the Coastside County Water District and am authorized to make this verification for that reason. I have read said Notice of Completion and know the contents thereof to be true and correct.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on September 9, 2014, at Half Moon Bay, California (Date) (Place where signed)

By: \_\_\_\_\_

David R. Dickson, Secretary of the District

# **STAFF REPORT**

То:	Coastside County Water District Board of Directors
From:	David Dickson, General Manager
Agenda:	September 9, 2014
Report Date:	September 5, 2014
Subject:	Approval of Contract with Teamwrkx Construction for Administration Building Remodeling

### **Recommendation:**

Authorize the General Manager to contract with Teamwrkx Construction for administration building remodeling at a cost not to exceed \$330,000.

### Background:

At the May 13, 2014 meeting, the Board authorized a contract with S&H renovations for administration building remodeling at a cost of \$185,000. After we worked further with S&H for several weeks following that meeting to get the project started, they informed us that they were not able to meet the District's bonding requirements and therefore could not do the project. We then moved on to the second company who had provided us an estimate, Teamwrkx Construction.

Teamwrkx Construction has worked closely with us to define all of the details of the project work scope and to identify electrical and HVAC subcontractors who can meet the District's prevailing wage requirements. Their price for the work, subject to allowances in certain areas, is \$329,891, as shown in the attached detailed breakdown. After accounting for items not included in the S&H Renovations estimate, this cost is about \$73,000 higher than the figure presented to the Board in May. Higher costs for new electrical and lighting systems and new data/phone wiring account for the difference. The original estimates did not adequately consider the scope in these areas, including new code requirements that became effective on July 1, 2014.

Teamwrkx has confirmed that the District's contract terms are acceptable and that they will be able to begin work immediately upon contract award. Staff recommends that the District award the contract and proceed with the work.

### Fiscal Impact:

Cost of \$329,891. The approved CIP includes \$300,000 in funding for this project. Total project costs, net of insurance payments, will be somewhat higher due to the increase in construction cost over the May 2014 estimate.



Plans Dated:	Coast Side Water District 766 Main Street, Half Moon Bay Del Del Gavio Group dated 4.22.14 sheets A1.4 and power/data plan	Estimate Date: Square Feet:
TWX Est. Number:	CSWD revised 8.20.14 REV 5	Estimator:
CODE/DESCRIPTION	CLARIFICATIONS	VALUES
01-1000 - General Conditions	Temporary toilets,water,equipment, barricades and Saftey program	\$4,900.00
01-3110 - Superintendent	Supervision and coordination for scope (8 weeks)	\$37,600.00
01-3100 - Project Manager	Contracts, coordination and management	\$3,500.00
01-3150- Project Administrator	Process prevaling wage documents required by CSWD	\$3,240.00
01-7413 - Progressive Clean Up	Daily clean up and power wash block and floors	\$1,970.00
01-4130-Performance Bond	Allowence 2% of cost based on \$329,891	\$6,722.00
02-82800 Hazmat Demo	asbestos report provided-excluded we will not take down popcorn ceilings, we will install 1/4 drywall over them . Flooring will be rmoved and disposed of 10 square feet	\$0.00
02-4100 - Demolition	Per sheet A1. flooring, walls, exterior window system (No Strucural walls) remove exterior deck and remove all ceilings except room 101. Remove furnace and ductwork demolition	\$6,438.00
06-1000 - Rough Carpentry	New Non- bearing walls and floor repair-per plans( note 11 window wall )	\$4,400.00
06-1001- Finish Carpentry	Remove and replace concealed fire sprinklers in wood soffits and cut holes in floor for access to duct work and electrical	\$7,100.00
06-4023-Millwork	By Owner	\$0.00
07-2000 - Insulation	All new walls	\$870.00
07-5100 - Roofing	Allowance (No roof survey report)	\$2,500.00
08-1416 - Doors & Hardware	Relocate and case work for (5 ea) relocated doors and (1ea) new louvered Furnace room	\$2,207.00
08-8000- Glass Windows	Exterior replacement windows By owner to be cordinated with TEAMWRKX cost is for new window frames due to modified opening. (no details)	\$1,337.00
09-2900 - Framing & Drywall	New drywall ceilings and walls per plan. 5/8 drywall and tapeing of all ceilings and walls ready for paint.Patch all demo scars	\$8,243.00
09-9100 - Painting	Complete interior	\$6,300.00
09-211- Stucco	Note 11 under new glass windows	\$2,165.00
09-5100- Acustical ceilings	New 1x1 spline accustical ceilng over new drywall board room only TBD Alternate	\$2,100.00
096813-Carpet and flooring	Flooring BY OTHERS per narrative	\$0.00
10-2800 Restroom Accessories	battery operated door opener only	\$750.00
13-1000-FFE	Furniture by owner	\$0.00
21-1000 - Fire Protection	Install and configure fire sprinkler system to code. Design drawings included. CFPD will have final say once submitted. Exterior eves of building and carport are not sprinklered. These areas are excluded. Design and demo of pipe are included	\$7,500.00
21-1001-Fire Knox box	Required per CFPT for building access	\$325.00
22-4000 - Plumbing	Allowance, cap womans toilet and Mens urinal. Use balance for replacing galvanized pipe to copper	\$5,300.00
23-3713 - HVAC	Per Servicewrkx quote dated 8.11.2014	\$62,597.00
26-0500 - Electrical 26-0501- Electrical Design	Per American Power quote dated 8.20.14 Included in American Power quote	\$98,345.00 \$0.00
27-0001-Phone/data/cable	Installation and termination CAT 6 per American Power quote dated 8.20.14	\$20,122.00
28-3000 - Fire/Life Safety	excluded (fire alarm)	\$0.00
33-0000 - Site Utilities	excluded	\$0.00
	SUBTOTAL	\$296,531.00
Contractor's Fee	10.00%	
Permits		\$29,653.10
	Building permit costs (Excluded)	\$0.00
Design and fees		\$0.00
Blue Prints	Reproduction of construction documents	\$0.00
Liability Insurance	Liability insurance based on project value	\$3,707.00
Construction Contingency	0.00%	\$0.00

Note: This ESTIMATE is inclusive of only the above noted line items and their dollar values. All other items are specifically EXCLUDED. Fire sprinkler system -seprate permit and drawings Fire marshal will have final say on fire sprinkler system per meeting with David from CSWD City approved documents (stamped City set) of drawings with plan check comments have not been issued and no pricing has been done for this "unknown" at this time.



# 877.WRKX4US

www.servicewrkx.com

August 11, 2014

HUAC - 23-3713

Tony Yaccarine Teamwrkx 1855 Park Ave San Jose, CA 95126

\$ 62,597

Re: CoastSide Water District

#### **PROJECT DESCRIPTION OVERVIEW:**

#### Install a new supply air distribution system based on the drawing dated 7/8/14 from Del Cavio Group

We are pleased to provide the following proposal to replace the existing downflow furnaces currently located within the equipment closets. We will replace the required ductwork and design and install a new system based on the following scope of work

#### BASE PROJECT

- 1) Provide new preinsulated ductwork for distribution from 2 new downflow gas furnaces
- 2) Reuse the existing floor grilles as laid out on the floor for relocation for improved air floor and distribution
- 3) Provide up to 13 floor grilles for the original construction
- 4) Provide up to 15 floor grilles for the newer construction
- 5) Contractor to provide openings in the floor for access to crawl space and for the purpose of relocating the grilles per the new floor plan
- 6) Provide new fresh air plenum connected to the existing outside louvers
- 7) Provide new supply air plenum to accommodate the new furnaces
- 8) Furnish and install 2 new 80% low NOx single stage gas valve unit with 1600 cfm air flow
- 9) Provide new air distribution path for private offices and open space
- 10) Reuse existing roof openings and flashings
- 11) Restrooms to remain as is

#### **Dedicated Zones**

**Zoning** allows the offices to be divided into separate temperature zones, in essence **room to room temperature control**. Zoning is capable of providing this by putting a thermostat in each room or (zone). The thermostat then signals an automatic air control damper in the duct for that room or zone which controls the flow of the heated air. With zoning, only the area(s) needing conditioned air get it, while areas that are already comfortable do not. This solves the problems of rooms becoming too hot or too cold.

12) Furnish and install 10 zone dampers for dedicate controls to offices and open area

- 13) Provide control zone thermostats for damper temperature control
- 14) Provided low voltage wiring as required
- 15) Install bypass ductwork to protect the furnace from overheating when all dampers are closed

#### Dedicated Server Room AC

16) Furnish and install a dedicate ductless cooling only split system AC unit.





www.servicewrkx.com

- a) The condensing unit will be installed on new sleepers located on the roof.
- b) The fan coil will be mounted on a selected wall along the perimeter of the room
- c) The fan coil will provide single direction air flow from the front of the unit.
- d) A condensate pump will pump the condensate to an approved location.
- 17) Furnish and install a new sheet metal roof cap to penetrate the roof for the refrigerant line set and electrical
- 18) The new pressure treated sleepers will sit on new roof pads place on the existing roof
- 19) Evacuate and charge as required the new refrigerant line set
- 20) Provide wireless electronic wall mounted thermostat to control the cooling within the room
- 21) Disconnect and fuses for all required electrical requirements to be provided by others
- 22) Startup and verify system operation.
- 23) One year parts and labor warranty.

#### Work Scope Exclusions

- 1) Evaluation of AC load requirements or existing ductwork distribution
- 2) Mechanical engineering or T24 calculations
- 3) Permits or inspections
- 4) Balancing dampers
- 5) Removal or replacement of T-bar or tiles
- 6) Fire life safety interface
- 7) Painting
- 8) Floor prep or sealer
- 9) Floor protection
- 10) Electrical or disconnects
- 11) Smoke detectors or duct detectors
- 12) Patching or painting of walls
- 13) Fire caulking
- 14) Start up or repairs to existing equipment
- 15) Overtime
- 16) Building upgrades Hazardous material identification or abatement, in accordance with Proposition 65 and Assembly Bill 3713

#### PROJECT PRICING:

Base Project	\$42,997	~
Zone Dampers	\$ 9.150	-
Dedicated AC for Server Room	\$ 6,950	~
Additional Fees: Engineering		
Mechanical	\$ 3,500.00	-
Project Management	Included	

\$ 62,597



POWER & 

COMMERCIAL · INDUSTRIAL RESIDENTIAL

\$ 20,122

August 20, 2014 APC Quote # 14-163-2 Page 2 of 2

DATA / CABIE

#### Data Scope of Work:

Price: \$20,122.00

- . Qty 26 Locations with (2) CAT6 non-plenum cables each 🖌
- Qty 1 Location with (9) CAT6 non-plenum cables each •
- Qty Locations with (1) RG6U Coax cable & (1) CAT6 non-plenum cable each 🛩 3 .
- 1 19" two post data rack installed in the Server Room 🗸 . Qty
- Qty 2 48 port snap-in patch panels 🖌 .
- Qty 128 CAT6 RJ45 Jacks . ~
- LOT Qty Cable supports 🧹 .
- Terminate, test, and label all cables 🖌 Hook UP SKAVERS | programing BY CSWD IT

### **Clarifications and exclusions:**

- Only those items reflected on the drawings and noted here-in are included. Additions, deletions • or modifications to the scope of work noted here-in shall result in a written price adjustment
- Cutting, patching, and painting of existing surfaces is excluded.
- Code compliant upgrades to the building are excluded. .
- Engineering and permit fees are excluded unless otherwise noted here-in. .
- Fire alarm, voice, data, low voltage and security systems are excluded unless otherwise noted . here-in.
- . Prevailing wage rates and certified payroll are included.
- Power to fire dampers and or VAV, if required, is excluded. ۰
- Temporary power and lighting is excluded from base bid.
- This proposal is based on performing most of the work Monday Friday, 7:00AM 3:30PM. .
- This proposal is valid for 30days. •
- Payment terms shall be NET 30 days from invoice date. .
- A finance charge of 1-1/2% per month shall be applied to all past due invoices. .

Should you have any questions or require any additional information, please do not hesitate to contact me at your earliest convenience.

Thank you,

Dustin Wortham President



### Commercial · Industrial Residential

August 20, 2014

ElECTRICAL 26-0500

APC # 14-163-2

\$ 98,345.00

TEAMWRKX 1855 Park Ave. San Jose, CA 95126

Attention:Anthony YaccarineRegarding:Coastside Water District

#### PROPOSAL

#### **Electrical Scope of Work:**

#### Price: \$98,345.00

- Qty LOT Safe-off existing electrical and lighting for demo and off haul by others. 🛩
- Qty 3 Furnish & Install Type L1 light fixtures
- Qty 4 Furnish & Install Type L4 light fixtures
- Qty 36 Furnish & Install Type L5 light fixtures
- Qty 5 Furnish & Install Type L6 light fixtures
- Qty 2 Furnish & Install Type L8 light fixtures
- Qty 2 Furnish & Install Type L9 light fixtures
- Qty 4 Furnish & Install exit sign/lights
- Qty 4 Furnish & Install emergency bugeye lights
- Qty 13 Wall mount occupancy sensor/dimmer switch
- Qty 2 2 gang 0-10volt dimmer switches with ceiling sensors 🛩
- Qty 1 1 gang 0-10volt dimmer switch 🖌
- Qty 3 Ceiling mount occupancy sensor 🖌
- Qty 11 Duplex receptacles 🛩
- Qty 5 Duplex receptacles in 500 Series Wiremold 🛩
- Qty 1 Dedicated duplex receptacle 🛩
- Qty 2 Flush floor 4-plex receptacles 🖌
- Qty 2 GFCI duplex receptacle 🛩
- Qty 25 Ring/string locations for data cabling by others
- Qty 5 500 Series Wiremold rough-in for data cabling by others 🛩
- Qty 1 Design/Building engineered plans for permit.

### STAFF REPORT

То:	Coastside County Water District Board of Directors
From:	David R Dickson, General Manager
Agenda:	September 9, 2014
Date:	September 4, 2014
Subject:	Award of Contract – Miramar Pipeline Connection Project

### **Recommendation:**

Authorize the General Manager to contract with Andreini Bros., Inc. for \$33,860 to install 190 linear feet of 6 inch diameter ductile iron water pipe and appurtenant concrete and repaying work on Miramar Drive.

### **Background:**

This project will allow for the Miramar neighborhood between Alta and Purissima east of Highway 1 to be looped to improve water reliability and water quality.

The results of the bid opening held on September 2, 2014, for the Miramar Pipeline Connection Project were:

Andreini Bros., Inc.	\$33,860
Stoloski & Gonzalez, Inc.	\$34,975
Trinet Construction	\$37,300

The Engineer's estimate of the construction cost was \$35,000.

### Fiscal Impact:

Funding for this project is included in the Fiscal Year 2014/2015 Capital Improvement Program Budget in the amount of \$80,000 of which \$9,100 has been spent on design and the bid process.

# **STAFF REPORT**

То:	Coastside County Water District Board of Directors
From:	David Dickson, General Manager
Agenda:	September 9, 2014
Report Date:	September 5, 2014
Subject:	General Manager's Report

### **Recommendation:**

None. Information only.

### **Background:**

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

- **1. Denniston/San Vicente Draft Environmental Impact Report**: The Denniston/San Vicente DEIR was filed on August 15. The 45-day comment period for the report runs from August 19 to October 3, 2014.
- 2. Recycled Water Committee Meeting: The SAM/CCWD Recycled Water Committee met on August 13 and September 2. Director Coverdell attended both meetings. According to Director Coverdell, the committee agreed on September 2 that the SAM members of the committee should work on developing principles of agreement for presentation to the SAM Board on September 22.

# MONTHLY REPORT

То:	David Dickson, General Manager
From:	Joe Guistino, Superintendent of Operations
Agenda:	September 9, 2014
Report Date:	September 3, 2014

# **Monthly Highlights**

<u>Pilarcitos Pedestrian Bridge for pipe crossing</u>. We received a memo from the bridge manufacturer stating that the bridge can definitely hold an 8" ductile iron pipe.

Sunrise Court Pipeline Replacement. Project is complete and the cul-de-sac paved.

### Source of Supply

Crystal Springs and Denniston Reservoir and Wells were the sources of supply in July. Denniston Reservoir contributed 0.82 million gallons (MG) and the Denniston Wells contributed 0.10 MG to overall production (0.13 and 1.09% respectively).

# System Improvements

### SCADA Upgrade Project

The Supervisory Control and Data Acquisition (SCADA) improvement program is making steady progress. In August, Calcon started on the replacement of the old, unsupported Rugid computer at Miramar Tank.

### High School Meters

When replacing the meters at HMB High School as part of the large meter replacement program, the crews discovered that the original plumbing was leaking and about to fail. The entire service line from the main to the meter cluster was replaced in August.

### Miramar Tank Security

A new fence was installed around Miramar Tank, along with new No Trespassing signage.

### Cross Connection Control Program

Approved backflow devices were installed at the Hilltop Trailer Village.

### Sunrise Court Pipeline Replacement

The old cast iron main on this court was replaced in August. The county public works inspector reviewed the work and determined that the last main break did not damage concrete curbs, gutters, or driveways.

## Denniston WTP

The plant was started twice in August. The runs were only for short periods of a day or two due to lack of available water. Drainage around the perimeter of the plant was improved in anticipation of the winter rainy season.

## **Other Activities Update:**

## Hydraulic Model and Missing Valve

Flow tests of various parts of the distribution system were needed to calibrate and test the validity of the hydraulic model that was updated by Kennedy Jenks last year. When doing flow testing, it was found that there is some sort of obstruction between Bridgeport Drive and the Denniston Tank. Examination of historical records indicate that a valve exists on the Cabrillo Farms Property but had been buried for over 25 years. O&M Staff have been searching for the valve when time allows. If the valve is partially closed, it could explain the obstruction observed. We will continue to look for the missing valve in September.

### Pilarcitos Pedestrian Bridge for pipe crossing

There is an 8" main that runs just under Pilarcitos Creek adjacent to the pedestrian bridge by Strawflower Plaza. It is our intent to get the pipe out of the creek zone and hang it on the pedestrian bridge. We have been in communication with the bridge manufacturer and have gotten their confirmation that the bridge is capable of handling the additional weight of an 8" ductile iron pipe full of water without compromising the load capacity of the bridge. We will pursue a design for the hanging of the pipe and confirmation with the City of Half Moon Bay.

### Miramar Tank

Communication from the Miramar Tank had failed a few months ago and Calcon has been working on the site as part of the SCADA upgrade and should complete the improvements in September.

### El Granada Tank 3 Planning

We have met with Jim Teter to start planning the repairs and coating of the El Granada Tank 3. This project will require the use of the temporary tank as we did with El Granada Tank 2.

### El Granada Tank 2

Crews are preparing the inside and outside of the El Granada Tank 2 pump house for painting.

# **Regulatory Agency Interaction**

California State Water Resources Control Board (SWRCB)

I met with Ryan Thissen, the sanitary engineer assigned to our District, at the last Bay Area Water Supply Conservation Agency (BAWSCA) Water Quality Committee meeting in August. He will be contacting me in the coming months to set up a tour of our facilities and operation.

### Safety/Training/Inspections/Meetings

Meetings Attended

5 August – Met with Joint Powers Insurance Agency (JPIA) representative Scott Wood

12 August - Coastside County Water District (CCWD) Board Meeting

13 August - BAWSCA Water Quality Committee Meeting

15 August – Emergency Management Planning training at City of Half Moon Bay (HMB) Emergency Operations Center (EOC)

Tailgate safety sessions in September

4 August – Be Kind to Your Body: Stretch Before Work

11 August - C-O Could Spell D-E-A-T-H

18 August - Recent OSHA Crane and Derrick Safety Rules: Are You Compliant?

25 August – Eye Safey

### CINTAS Safety Committee and Training

There was not a safety committee meeting in August.

The monthly safety training was on Excavation Safety, Lockout/Tagout, and Basic Electrical Safety. Donovan, Winch, Damrosch, Jahns, Whelen, Bruce, Patterson and Davis were in attendance.

### Training

Armando Munguia started at temporary Maintenance Worker in August. Treatment/Distribution Operator Trainee Ray Winch started his training at the treatment plants in August.

### Hazardous Materials Business Plan

The Hazardous Materials Business Plan for both treatment plants was updated by Treatment Supervisor Sean Donovan and approved by the San Mateo County Environmental Health Department.

### Projects

Nunes Utility Water System Replacement Project

The skid mounted system arrived at the beginning of August. We are now awaiting the components of the temporary system. We convened a meeting with the plant supervisor, Pump Repair Services Inc, and local Electrician Bob Dal Porto to discuss the logistics of the temporary system and scheduling for the new system to be brought on line.

### Miramar Drive Pipeline Project

Bids were opened for this project on Tuesday, 2 September. Andreini Bros. Inc. was the low bidder. The project will start in September.

Main Street Bridge Pipeline Relocation Project

Core drilling for geotech assessment commenced in August for this project. Field Supervisor John Davis met with EKI to discuss the emergency bypass for the present pipe in the event that it fails before the new pipeline is installed under Pilarcitos Creek.

Board of Directors	
Cathleen Brennan, Water Resources Analyst	
September 9, 2014	
September 4, 2014	
Water Resources	
S	

This informational report includes: Water Supply Conditions Update, New Groundwater Regulations and 2015 Urban Water Management Plan Update

# Water Supply Conditions Update

Under a Water Shortage Emergency Warning, the District is requesting a voluntary 10 percent reduction in water use and has implemented outdoor water use restrictions and prohibitions with Ordinance No. 2014-02. The first submittal of production, population and residential data was submitted in August to the Department of Water Resources, as mandated by the emergency drought regulations.

Ordinance No. 2014-02, which was approved on August 12, 2014, was published in the Half Moon Bay Review and posted on the District's website on August 20<sup>th</sup>. An electronic newsletter was sent to customers on August 25<sup>th</sup> and a direct mailer was mailed on Friday, September 5<sup>th</sup>. The billing statements mailed on September 2<sup>nd</sup> have a message regarding the Water Shortage Emergency Warning.

### New Groundwater Legislation

Gov. Brown has been sent three bills (AB 1739 - SB 1319 - SB 1168) for his signature. These bills are packaged as the Sustainable Groundwater Management Act. The intent is to improve management of groundwater by local authorities by developing and implementing groundwater sustainability plans. These bills target basins designated as medium to high priority in overdraft conditions. The Half Moon Bay Terrace Basin is considered very low priority by the Department of Water Resources.

# 2015 Urban Water Management Plan (UWMP) Update

Three bills (AB 2067 – SB 1420 – SB 1036) were sent to Gov. Brown regarding the 2015 UWMP. AB 2067 includes a new due date of July 1, 2016 for the 2015 UWMP. The extension is needed to allow agencies enough time to complete their plans. The other bills are related to changes in reporting on the demand management measures and the addition of voluntary reporting of energy intensity and changes in reporting water loss.

# **Water Supply Conditions**

No

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rmal	WATER SHORTAGE WARNING
visory	Outdoor water use restrictions are
arning	in effect within Coastside County Water District's service area. Please
nergency	go to the <u>Water Use Restrictions</u> page for more information.
vere Emergency	
tical Emergency	To report water waste or to ask questions regarding the water use
	restrictions, please call the District's drought hotline at (650) 560-8675 and leave a message.
ave Our 🏹	If you notice a water leak in the street or meter box, please call the District's main phone number at <b>(650)</b> <b>726-4405</b> .
pmians Don't Waste.	