

BEAUMONT-CHERRY VALLEY WATER DISTRICT AGENDA

REGULAR MEETING OF THE BOARD OF DIRECTORS 560 Magnolia Avenue, Beaumont, CA 92223 Wednesday, October 9th, 2013 Regular Session 7:00 p.m.

Call to Order, President Woll

Pledge of Allegiance, Director Slawson

Invocation, Director Ball

Roll Call

Public Input

PUBLIC COMMENT: At this time, any person may address the Board of Directors on matters within its jurisdiction which is not on the agenda. However, any nonagenda matters that require action will be referred to Staff for a report and possible action at a subsequent meeting. To provide comments on specific agenda items, please complete a speaker's request form and provide the completed form to the Board Secretary prior to the Board meeting. Please limit your comments to three minutes. Sharing or passing time to another speaker is not permitted.

ACTION ITEMS

- 1. Adoption of the Agenda (pages 1-2)
- 2. Consent Calendar: All matters listed under the Consent Calendar are considered by the Board of Directors to be routine and will be enacted in one motion. There will be no discussion of these items prior to the time the Board considers the motion unless members of the Board, the administrative staff, or the public request specific items to be discussed and/or removed from the Consent Calendar.
 - a. August 2013 Budget Variance Report Review** (pages 3-7)
 - b. August 31st, 2013 Cash/Investment Balance Report** (page 8)
 - c. September 2013 Check Register Review** (pages 9-24)
 - d. September 2013 Invoices Pending Approval** (pages 25-29)
 - e. Minutes of the Regular Meeting of September 11th, 2013** (pages 30-32)
 - f. Consider Authorization of the General Manager to Execute Contract for Professional Diving Services for Annual Tank Inspections** (pages 33-62)
 - g. Consider Authorization of the General Manager to Execute Contract for GIS Data Conversion** (pages 63-72)
 - h. Consider Amended Part 11 of the District's Regulations Governing Water Service** (pages 73-77)

3. Reports For Discussion

- a. Ad Hoc Committees
- b. General Manager
- c. Directors Reports
- d. Legal Counsel Report

4. Announcements

- Finance & Audit Committee meeting, November 7th, 2013 at 3:00 p.m.
- District Offices will be closed November 11th, 2013 in observance of Veteran's Day.
- Regular Board meeting, November 13th, 2013 at 7:00 p.m.

5. Action List for Future Meetings

- Schedule a workshop to discuss the landscape for the Noble Creek Recharge Phase II Project with the public
- Consideration of Annexation of Parcels for Hidden Canyon II Development tabled in the December 2012 meeting.

6. Adjournment

** Information included in the agenda packet

AVAILABILITY OF AGENDA MATERIALS - Agenda exhibits and other writings that are disclosable public records distributed to all or a majority of the members of the Beaumont-Cherry Valley Water District Board of Directors in connection with a matter subject to discussion or consideration at an open meeting of the Board of Directors are available for public inspection in the District's office, at 560 Magnolia Avenue, Beaumont, California ("District Office") If such writings are distributed to members of the Board less than 72 hours prior to the meeting, they will be available from the District's Board Secretary of the District Office at the same time as they are distributed to Board Members, except that if such writings are distributed one hour prior to, or during the meeting, they can be made available from the District's Board Secretary in the Board Room of the District's Office.

REVISIONS TO THE AGENDA -In accordance with §54954.2(a) of the Government Code (Brown Act), revisions to this Agenda may be made up to 72 hours before the Board Meeting, if necessary, after mailings are completed. Interested persons wishing to receive a copy of the set Agenda may pick one up at the District's Main Office, located at 560 Magnolia Avenue, Beaumont, California, up to 72 hours prior to the Board Meeting.

REQUIREMENTS RE: DISABLED ACCESS - In accordance with §54954.2(a), requests for a disability related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting, should be made to the Board Secretary, Dawn Jorge, at least 48 hours in advance of the meeting to ensure availability of the requested service or accommodation. Ms. Jorge may be contacted by telephone at (951) 845-9581, Ext. 21, email at dawn.jorge@bcvwd.org or in writing at the Beaumont-Cherry Valley Water District, 560 Magnolia Avenue, Beaumont, California 92223.

General Ledger Budget Variance Revenue

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Beaumont-Cherry Valley Water District

560 Magnolia Avenue Beaumont CA 92223 (951) 845-9581 www.bcvwd.org



Account Number	Description		Budget		Period Amt		End Bal		Variance	% Avail/Uncollect
01-50-510-419051	Grant Revenue	\$	75,000.00		-	\$	-	\$	75,000.00	100.00%
	Grant Rev	\$	75,000.00	\$	-	\$	-	\$	75,000.00	100.00%
01-50-510-419061	Miscellaneous Income	\$	7,500.00	\$	1,069.13	\$	35,217.60	\$	(27,717.60)	-369.57%
01-50-510-488001	Contributed Capital	\$	-	\$	-	\$	-	\$	- (=:,::::::)	0.00%
01-50-510-490001	Interest Income - Bonita Vista	\$	3.600.00	\$	565.04	\$	2.308.71	\$	1.291.29	35.87%
01-50-510-490021	Interest Income - General	\$	115,000.00	\$	-	\$	3,374.07	\$	111.625.93	97.07%
	Misc Income	\$	126,100.00		1,634.17	\$	40,900.38	\$	85,199.62	67.57%
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01-50-510-481001	Fac Fees-Wells	\$	5,000.00	\$	123,904.00	\$	128,408.12	\$	(123,408.12)	-2468.16%
01-50-510-481006	Fac Fees-Water Rights (SWP)	\$	3,300.00	\$	78,400.00	\$	80,960.63	\$	(77,660.63)	-2353.35%
01-50-510-481012	Fac Fees-Water Treatment Plant	\$	2,400.00	\$	58,944.00	\$	60,996.53	\$	(58,596.53)	-2441.52%
01-50-510-481018	Fac Fees-Local Water Resources	\$	1,200.00	\$	31,040.00	\$	32,137.56	\$	(30,937.56)	-2578.13%
01-50-510-481024	Fac Fees-Recycld Wtr Facilties	\$	3,700.00	\$	89,728.00	\$	104,557.81	\$	(100,857.81)	-2725.89%
01-50-510-481030	Fac Fees-Transmission (16")	\$	4,000.00	\$	100,352.00	\$	103,973.52	\$	(99,973.52)	-2499.34%
01-50-510-481036	Fac Fees-Storage	\$	5,400.00	\$	128,512.00	\$	133,162.89	\$	(127,762.89)	-2365.98%
01-50-510-481042	Fac Fees-Booster	\$	300.00	\$	8,896.00	\$	9,174.97	\$	(8,874.97)	-2958.32%
01-50-510-481048	Fac Fees-Pressure Reducng Stns	\$	200.00	\$	4,544.00	\$	4,719.23	\$	(4,519.23)	-2259.62%
01-50-510-481054	Fac Fees-Misc Projects	\$	200.00	\$	3,968.00	\$	4,117.04	\$	(3,917.04)	-1958.52%
01-50-510-481060	Fac Fees-Financing Costs	\$	1,000.00	\$	19,520.00	\$	19,636.73	\$	(18,636.73)	-1863.67%
01-50-510-485001	Front Footage Fees	\$	-	\$	-	\$	11,515.00	\$	(11,515.00)	0.00%
	Non-Operating Revenue	\$	26,700.00	\$	647,808.00	\$	693,360.03	\$	(666,660.03)	-2496.85%
01-50-510-410100	SALES	\$	4,935,480.00	\$	484,981.54	\$	3,799,007.96	\$	1,136,472.04	23.03%
01-50-510-410151	Agricultural Irrigation Sales	\$	30,000.00	\$	8,778.67	\$	10,645.15	\$	19,354.85	64.52%
01-50-510-410171	Construction Sales	\$	38,000.00	\$	9,559.95	\$	61,459.26	\$	(23,459.26)	-61.73%
01-50-510-413001	Backflow Admin Charges	\$	24,000.00	\$	2,510.20	\$	17,027.71	\$	6,972.29	29.05%
01-50-510-413011	Fixed Meter Charges	\$	2,279,345.00	\$	96,470.73	\$	1,118,591.08	\$	1,160,753.92	50.92%
01-50-510-413021	Meter Fees	\$	75,000.00	\$	13,180.00	\$	126,734.00	\$	(51,734.00)	-68.98%
01-50-510-415001	SGPWA Importation Charges	\$	2,176,000.00	\$	260,236.26	\$	1,394,459.67	\$	781,540.33	35.92%
01-50-510-415011	SCE Power Charges	\$	1,600,000.00	\$	387,909.06	\$	704,502.14	\$	895,497.86	55.97%
01-50-510-417001	2nd Notice Penalties	\$	100,000.00	\$	7,060.00	\$	69,520.00	\$	30,480.00	30.48%
01-50-510-417011	3rd Notice Charges	\$	45,000.00	\$	3,005.00	\$	23,065.00	\$	21,935.00	48.74%
01-50-510-417021	Account Reinstatement Fees	\$	65,000.00	\$	7,050.00	\$	62,910.00	\$	2,090.00	3.22%
01-50-510-417031	Lien Processing Fees	\$	-	\$	200.00	\$	5,500.00	\$	(5,500.00)	0.00%
01-50-510-417041	Credit Check Processing Fees	\$	5,500.00	\$	935.00	\$	6,245.00	\$	(745.00)	-13.55%
01-50-510-417051	Returned Check Fees	\$	2,000.00	\$	510.00	\$	2,115.00	\$	(115.00)	-5.75%
01-50-510-417061	Custmr Damages/Upgrade Charges	\$	7,500.00	\$	7,848.00	\$	14,227.18	\$	(6,727.18)	-89.70%
01-50-510-417071	After Hours Call Out Charges	\$	600.00	\$	50.00	\$	400.00	\$	200.00	33.33%
01-50-510-417081	Bench Test Fees	\$	360.00	\$	30.00	\$	150.00	\$	210.00	58.33%
01-50-510-417091	Credit Card Processing Fees	\$	18,000.00	\$	2,150.75	\$	15,494.50	\$	2,505.50	13.92%
01-50-510-419011	Development Income	\$	60,875.00	\$	-	\$	3,152.87	\$	57,722.13	94.82%
01-50-510-419021	Recharge Income	\$	67,254.00	\$	6,114.00	\$	42,798.00	\$	24,456.00	36.36%
	Operating Revenue	\$	11,529,914.00	\$	1,298,579.16	\$	7,478,004.52	\$	4,051,909.48	35.14%
01-50-510-471001	Rent - 12303 Oak Glen	\$	2,400.00	\$	200.00	\$	1,800.00	\$	600.00	25.00%
01-50-510-471011	Rent - 13695 Oak Glen	φ \$	2,400.00	\$	200.00	\$	1,800.00	\$	600.00	25.00%
01-50-510-471021	Rent - 13697 Oak Glen	\$ \$	2,400.00	\$	200.00	\$	1,800.00	\$	600.00	25.00%
01-50-510-471021	Rent - 9781 Avenida Miravilla	Ф \$	2,400.00	ъ \$	200.00	φ \$	1,000.00	Ф \$	2,400.00	100.00%
01-50-510-471031	Util - 12303 Oak Glen	φ \$	2,823.00	φ \$	578.28	\$	2,486.40	\$	336.60	11.92%
01-50-510-471111	Util - 13695 Oak Glen	φ \$	2,628.00	\$	648.14	\$	1,897.43	\$	730.57	27.80%
01-50-510-471111	Util - 13697 Oak Glen	φ \$	3.912.00	ъ \$	903.41	\$	2.880.77	Ф \$	1.031.23	26.36%
01-50-510-471121	Util - 13697 Oak Gieri Util - 9781 Avenida Miravilla	φ \$	2.719.00	ъ \$	903.41	Ф \$	2,000.77	Ф \$	2.707.67	99.58%
31 00 010-47 1101	Rent/Utilities	φ \$	21,682.00	φ \$	2,729.83	\$	12,675.93	\$	9,006.07	41.54%
					,					
Revenue Total		\$	11,779,396.00	\$	1,950,751.16	\$	8,224,940.86	\$	3,554,455.14	30.00%

General Ledger Budget Variance Expense

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Period 08 - 08 Fiscal Year 2013

Beaumont-Cherry Valley Water District 560 Magnolia Avenue Beaumont CA 92223 (951) 845-9581 www.bovwd.org



												%
Account Number 10	Description BOARD OF DIRECTORS		Budget	F	Period Amt		End Bal		Variance	Enc	umbered	Avail/Uncollect
01-10-110-500101	Board of Directors Fees	ď	20 200 00	æ	1 200 00	¢	15 500 66	æ	15 210 24	æ	_	49.41%
		\$	30,800.00	\$	1,200.00	\$	15,580.66	\$	15,219.34	\$	-	
01-10-110-500115	Social Security	\$	3,100.00	\$	74.40	\$	1,058.65	\$	2,041.35	\$	-	65.85%
01-10-110-500120	Medicare	\$	700.00	\$	17.40	\$	247.59	\$	452.41	\$	-	64.63%
01-10-110-500145	Workers' Compensation	\$	400.00	\$	18.84	\$	257.77	\$	142.23	\$	-	35.56%
01-10-110-500175	Seminar & Travel Expenses	\$	5,000.00	\$	-	\$	935.00	\$	4,065.00	\$	-	81.30%
	Personnel	\$	40,000.00	\$	1,310.64	\$	18,079.67	\$	21,920.33	\$	-	54.80%
Board of Directors	Expense Total	\$	40,000.00	\$	1,310.64	\$	18,079.67	\$	21,920.33	\$	-	55.00%
20	ENGINEERING											
01-20-210-500105	Labor	\$	159,457.00	\$	15,576.00	\$	87,502.37	\$	71,954.63	\$	-	45.12%
01-20-210-500115	Social Security	\$	9,890.00	\$	1,590.94	\$	8,122.95	\$	1,767.05	\$	-	17.87%
01-20-210-500120	Medicare	\$	2,320.00	\$	372.06	\$	1,899.68	\$	420.32	\$	-	18.12%
01-20-210-500125	Health Insurance	\$	20,100.00	\$	1,674.22	\$	12,530.44	\$	7,569.56	\$	_	37.66%
01-20-210-500140	Life Insurance	\$	720.00	\$	66.38	\$	566.28	\$	153.72	\$	_	21.35%
01-20-210-500145	Workers' Compensation	\$	1,510.00	\$	462.99	\$	2,089.23	\$	(579.23)		_	-38.36%
01-20-210-500155	Retirement/CalPERS	\$	40,230.00	\$	8,032.97	\$	29,933.87	\$	10,296.13	\$	_	25.59%
01-20-210-500165	Uniforms & Employee Benefits	\$	50.00	\$	0,032.97	\$	29,933.07	\$	50.00	\$	-	100.00%
					-	\$	-			•		
01-20-210-500170	Education Expenses	\$	2,500.00	\$	-		-	\$	2,500.00	\$	-	100.00%
01-20-210-500175	Seminar & Travel Expenses	\$	500.00	\$	-	\$	-	\$	500.00	\$	-	100.00%
01-20-210-500180	Accrued Sick Leave Expenses	\$	-	\$	-	\$	-	\$	-	\$	-	0.00%
01-20-210-500185	Accrued Vacation Expenses	\$		\$		\$		\$	-	\$	-	0.00%
01-20-210-500195	CIP Related Labor	\$	(47,809.00)	\$	10,073.70	\$	22,122.19	\$	(69,931.19)	\$	-	146.27%
	Personnel	\$	189,468.00	\$	37,849.26	\$	164,767.01	\$	24,700.99	\$	-	13.04%
01-20-210-540048	Permits, Fees & Licensing	\$	4,000.00	\$	_	\$	_	\$	4.000.00	\$	_	100.00%
	Materials & Supplies	\$	4,000.00	\$	-	\$	-	\$	4,000.00	\$	-	100.00%
01-20-210-540012	Doy Boimburgable Engineering	ď	10,000.00	\$		\$		\$	10,000.00	\$	_	100.00%
	Dev Reimbursable Engineering	\$,		-		45 000 00		,			
01-20-210-550068	Software Maintenance	\$	11,000.00	\$	-	\$	15,000.00	\$	(4,000.00)		-	-36.36%
01-20-210-580031	Outside Engineering	\$	50,000.00	\$	-	\$	390.00	\$	49,610.00	\$	-	99.22%
01-20-210-580032	CIP Related Outside Engineering Services	\$ \$	(25,000.00) 46,000.00	\$ \$	-	\$ \$	15,390.00	\$ \$	(25,000.00) 30,610.00	\$ \$	-	100.00% 66.54%
	35111335	*	40,000.00	۳		۳	10,000.00	۳	00,010.00	٠		00.0470
Engineering Expen	se Total	\$	239,468.00	\$	37,849.26	\$	180,157.01	\$	59,310.99	\$	-	25.00%
30	FINANCE & ADMIN SERVICES											
01-30-310-500105	Labor	\$	963,400.00	\$	98,287.09	\$	528,632.53	\$	434,767.47	\$	_	45.13%
01-30-310-500110	Overtime	\$	3,000.00	\$		\$	2,044.37	\$	955.63	\$	_	31.85%
01-30-310-500115	Social Security	\$	59,800.00	\$	6,252.69	\$	33,273.64	\$	26,526.36	\$	_	44.36%
01-30-310-500120	Medicare	\$	13,969.00	\$	1,462.30	\$	7,781.59	\$	6,187.41	\$	_	44.29%
01-30-310-500125	Health Insurance	\$	190,000.00	\$	50,881.65	\$	275,962.84	\$	(85,962.84)		_	-45.24%
01-30-310-500130	CalPERS Health Admin Costs	\$	1,800.00	\$	-	\$	381.56	\$	1,418.44	\$	_	78.80%
01-30-310-500140	Life Insurance	\$	5,600.00	\$	427.24	\$	3,675.00	\$	1,925.00	\$	-	34.38%
01-30-310-500145	Workers' Compensation	\$	14,520.00	\$	1,694.85	\$	8.692.83	\$	5,827.17	\$	-	40.13%
01-30-310-500149	·	\$			1,094.00	\$	1,937.90	\$	30,822.10	\$	-	94.08%
	Unemployment Insurance		32,760.00	\$	-	•			,			
01-30-310-500155	Retirement/CalPERS	\$	285,800.00	\$	30,534.61	\$	155,591.65	\$	130,208.35	\$	-	45.56%
01-30-310-500160	Post-Employmnt Health Expenses	\$	7,000.00	\$	-	\$	2,654.40	\$	4,345.60	\$	-	62.08%
01-30-310-500165	Uniforms & Employee Benefits	\$	1,000.00	\$	-	\$	-	\$	1,000.00	\$	-	100.00%
01-30-310-500170	Education Expenses	\$	500.00	\$		\$	172.50	\$	327.50	\$	-	65.50%
01-30-310-500175	Seminar & Travel Expenses	\$	10,000.00	\$	2,962.47	\$	4,136.97	\$	5,863.03	\$	-	58.63%
01-30-310-500180	Accrued Sick Leave Expenses	\$	-	\$	-	\$	-	\$	-	\$	-	0.00%
01-30-310-500185	Accrued Vacation Expenses	\$	-	\$	-	\$	-	\$	-	\$	-	0.00%
01-30-310-500195	CIP Related Labor	\$	(114,916.00)		2,117.50	\$	(40,391.40)	\$	(74,524.60)	\$	-	64.85%
01-30-310-500196	CIP Related Overtime	\$	(3,000.00)	\$	-	\$	606.06	\$	(3,606.06)	\$	-	120.20%
01-30-310-550024	Employment Testing	\$	300.00	\$	55.00	\$	55.00	\$	245.00	\$	-	81.67%
	Personnel	\$	1,471,533.00	\$	195,110.82	\$	985,207.44	\$	486,325.56	\$	-	33.05%
01-30-310-520001	Maint & Rpr-Office Equipment	\$	2,800.00	\$	-	\$	1,916.44	\$	883.56	\$	39.99	30.13%
01-30-310-550006	Cashiering Shortages/Overages	\$	50.00	\$	(0.43)		9.93	\$	40.07	\$	-	80.14%
01-30-310-550018	Employee Medical/First Aid	\$	500.00	\$	(30)	\$	80.00	\$	420.00	\$	-	84.00%
01-30-310-550042	Office Supplies	\$	38,000.00	\$	839.97	\$	28,168.56	\$	9,831.44	\$	-	25.87%
01-30-310-550042	Office Equipment	\$	82,000.00	\$	1,275.93	\$	38,355.56	\$	43,644.44	\$	989.00	52.02%
					6.60	э \$		\$	18,542.14	φ \$	909.00	37.84%
01-30-310-550048	Postage	\$	49,000.00	\$			30,457.86					
01-30-310-550066	Subscriptions Mice Operating Expanses	\$	5,000.00	\$	505.20	\$	7,247.67	\$	(2,247.67)		-	-44.95%
01-30-310-550072	Misc Operating Expenses	\$	-	\$	-	\$	(077.00)	\$	-	\$	-	0.00%
01-30-310-550078	Bad Debt Expenses	\$	-	\$	-	\$	(277.22)	\$	277.22	Ф	-	0.00%

Account Number	Description FINANCE & ADMIN SERVICES (CONTINUED)		Budget		Period Amt		End Bal		Variance	En	cumbered	% Avail/Uncollect
01-30-310-550084	Depreciation		2,100,000.00 2,277,350.00	\$ \$	166,281.45 168,908.72	-	1,502,926.38 1,608,885.18	\$ \$	597,073.62 668,464.82	\$ \$	- 1,028.99	28.43% 29.31%
01-30-310-500190	Temporary Labor	\$	20,000.00	\$	12,523.09	\$	57,532.94	\$	(37,532.94)	¢	_	-187.66%
01-30-310-550001	·	\$	30,000.00	\$	12,525.09	\$	5,485.35	\$	24,514.65	\$	-	81.72%
01-30-310-550030	· ·	\$	28,500.00	\$	_	\$	20,647.48	\$	7,852.52	\$	_	27.55%
01-30-310-550036	•	\$	2,000.00	\$	754.00	\$	1,856.50	\$	143.50	\$	_	7.18%
01-30-310-550054	,	\$	95,000.00	\$	-	\$	68,505.35	\$	26,494.65	\$	-	27.89%
01-30-310-550090		\$	1.015.000.00		2,100,000.00	-	2.100.000.00		(1.085.000.00)		-	-106.90%
01-30-310-580001		\$	28,000.00	\$	5,000.00	\$	20,870.00	\$	7,130.00	\$	-	25.46%
01-30-310-580011	General Legal	\$	150,000.00	\$	13,550.00	\$	90,355.97	\$	59,644.03	\$	-	39.76%
01-30-310-580021	IT/Software Support	\$	5,000.00	\$	-	\$	700.00	\$	4,300.00	\$	-	86.00%
01-30-310-590001	Interest Expense	\$	87,880.00	\$	27,998.14	\$	135,957.72	\$	(48,077.72)	\$	-	-54.71%
01-30-310-590011		\$ \$	18,322.00 1,479,702.00	\$	- 2,159,825.23	\$	9,161.04 2,511,072.35	\$	9,160.96 (1,031,370.35)	\$	-	50.00% -69.70%
	Gel Vices	Ψ	1,473,702.00	Ψ	2,139,023.23	Ψ.	2,311,072.33	Ψ	(1,031,370.33)	Ψ		-03.7076
Finance & Admin S	Services Expense Total	\$	5,228,585.00	\$	2,523,844.77	\$:	5,105,164.97	\$	123,420.03	\$	1,028.99	2.00%
40	OPERATIONS											
01-40-410-500105		\$	213,800.00	\$	21,296.56	\$	114,503.99	\$	99,296.01	\$	-	46.44%
01-40-410-500110		\$	15,000.00	\$	1,053.48	\$	6,157.13	\$	8,842.87	\$	-	58.95%
01-40-410-500115		\$	13,300.00	\$	1,419.39	\$	7,515.36	\$	5,784.64	\$	-	43.49%
01-40-410-500120		\$	3,100.00	\$	331.94	\$	1,757.62	\$	1,342.38	\$	-	43.30%
01-40-410-500125 01-40-410-500140		\$ \$	69,400.00 1,300.00	\$ \$	5,115.07 98.47	\$ \$	37,341.16 850.74	\$ \$	32,058.84 449.26	\$ \$	-	46.19% 34.56%
01-40-410-500145		\$	15,500.00	\$	1,786.02	\$	9,580.44	\$	5,919.56	\$	-	38.19%
01-40-410-500150	·	\$	15,500.00	\$	1,700.02	\$	9,560.44	\$	5,919.50	\$	-	0.00%
01-40-410-500155		\$	73,500.00	\$	7,859.02	\$	39,267.80	\$	34,232.20	\$	-	46.57%
01-40-410-500165		\$	1,000.00	\$	7,000.02	\$	479.52	\$	520.48	\$	_	52.05%
01-40-410-500170		\$	3,500.00	\$	416.33	\$	471.33	\$	3,028.67	\$	_	86.53%
01-40-410-500175	·	\$	500.00	\$	-	\$	-	\$	500.00	\$	-	100.00%
01-40-410-500180		\$	-	\$	178.43	\$	178.43	\$	(178.43)		-	0.00%
01-40-410-500185	Accrued Vacation Expenses	\$	-	\$	-	\$	-	\$	` - ´	\$	-	0.00%
01-40-410-550024	Employment Testing	\$	200.00	\$	-	\$	-	\$	200.00	\$	-	100.00%
01-40-440-500105		\$	509,700.00	\$	29,820.92	\$	214,753.90	\$	294,946.10	\$	-	57.87%
01-40-440-500110		\$	16,900.00	\$	1,558.73	\$	4,480.88	\$	12,419.12	\$	-	73.49%
01-40-440-500111		\$	-	\$	46.62	\$	113.86	\$	(113.86)		-	0.00%
01-40-440-500115	,	\$	31,600.00	\$	2,964.09	\$	17,539.40	\$	14,060.60	\$	-	44.50%
01-40-440-500120		\$	7,400.00	\$	693.17	\$	4,101.69	\$	3,298.31	\$	-	44.57%
01-40-440-500125		\$	193,900.00	\$	11,558.88	\$	94,559.85	\$	99,340.15	\$	-	51.23%
01-40-440-500140		\$	2,500.00	\$	242.94	\$	2,170.76	\$	329.24	\$	-	13.17%
01-40-440-500145	•	\$ \$	46,300.00	\$ \$	3,428.64 15,000.12	\$ \$	20,429.20 87,434.69	\$ \$	25,870.80 53,665.31	\$ \$	-	55.88% 38.03%
01-40-440-500155 01-40-440-500165		φ \$	141,100.00 3,000.00	\$	67.48	э \$	3,579.16	Ф \$	(579.16)		-	-19.31%
01-40-440-500170		\$	1,000.00	\$	-	\$	55.00	\$	945.00	\$	_	94.50%
01-40-440-500175	•	\$	800.00	\$	_	\$	-	\$	800.00	\$	_	100.00%
01-40-440-500180		\$	-	\$	1,128.52	\$	1,128.52	\$	(1,128.52)		-	0.00%
01-40-440-500185		\$	_	\$	2,785.50	\$	2,785.50	\$	(2,785.50)		-	0.00%
01-40-440-500195		\$	(87,555.00)	\$	14,001.14	\$	57,956.64	\$	(145,511.64)		-	166.19%
01-40-440-550024		\$	200.00	\$	-	\$	80.00	\$	120.00	\$	-	60.00%
01-40-450-500105	Labor	\$	23,400.00	\$	1,973.35	\$	11,527.63	\$	11,872.37	\$	-	50.74%
01-40-450-500110	Overtime	\$	-	\$	-	\$	1,731.52	\$	(1,731.52)	\$	-	0.00%
01-40-450-500115		\$	1,500.00	\$	119.90	\$	817.82	\$	682.18	\$	-	45.48%
01-40-450-500120		\$	300.00	\$	28.05	\$	191.30	\$	108.70	\$	-	36.23%
01-40-450-500125		\$	7,000.00	\$	383.12	\$	3,173.53	\$	3,826.47	\$	-	54.66%
01-40-450-500140		\$	100.00	\$	4.20	\$	98.18	\$	1.82	\$	-	1.82%
01-40-450-500145	·	\$	2,100.00	\$	149.08	\$	1,044.96	\$	1,055.04	\$	-	50.24%
01-40-450-500155		\$	7,000.00	\$	744.27	\$	4,288.75	\$	2,711.25	\$	-	38.73%
01-40-450-500165		\$	300.00	\$	-	\$	-	\$	300.00	\$	-	100.00%
01-40-460-500105		\$	138,200.00	\$	16,768.20	\$	90,599.63	\$	47,600.37	\$	-	34.44%
01-40-460-500110 01-40-460-500111		\$ \$	3,700.00	\$ \$	560.00 42.68	\$ \$	1,031.20 42.68	\$ \$	2,668.80 (42.68)	\$ \$	-	72.13% 0.00%
01-40-460-500111		φ \$	8,600.00	\$	1,066.21	э \$	5,671.62	\$	2,928.38	э \$	-	34.05%
01-40-460-500113	•	\$	2,100.00	\$	249.37	\$	1,326.37	\$	773.63	\$	-	36.84%
01-40-460-500125		\$	60,300.00	\$	5,571.04	\$	34,765.29	\$	25,534.71	\$	-	42.35%
01-40-460-500140		\$	900.00	\$	82.57	\$	697.01	\$	202.99	\$	_	22.55%
01-40-460-500145		\$	12,600.00	\$	1,357.85	\$	7,206.95	\$	5,393.05	\$	-	42.80%
01-40-460-500155	·	\$	46,100.00	\$	5,660.48	\$	29,391.51	\$	16,708.49	\$	-	36.24%
01-40-460-500165		\$	750.00	\$	-	\$	477.36	\$	272.64	\$	-	36.35%
01-40-460-500170	·	\$	400.00	\$	-	\$	-	\$	400.00	\$	-	100.00%
01-40-460-500175		\$	300.00	\$	-	\$	-	\$	300.00	\$	-	100.00%
01-40-460-500180	•	\$	-	\$	-	\$	-	\$	-	\$	-	0.00%
01-40-460-500185	•	\$	-	\$	-	\$	-	\$	-	\$	-	0.00%
01-40-460-550024		\$	300.00	\$	-	\$		\$	300.00	\$	-	100.00%
01-40-470-500105		\$	7,000.00	\$	4,264.37	\$	21,271.34	\$	(14,271.34)		-	-203.88%
01-40-470-500115	Social Security	\$	500.00	\$	195.81	\$	1,130.83	\$	(630.83)	\$	-	-126.17%

												%
Account Number	Description		Budget	F	Period Amt		End Bal		Variance	En	cumbered	Avail/Uncollect
40	OPERATIONS (CONTINUED)	•	400.00	•	45.70	•	004.40	•	(404.40)	•		404 400/
01-40-470-500120	Medicare	\$	100.00 2,500.00	\$ \$	45.78 695.69	\$ \$	264.43 6,749.17	\$	(164.43)		-	-164.43% -169.97%
01-40-470-500125 01-40-470-500140	Health Insurance Life Insurance	\$ \$	50.00	Ф \$	12.50	Ф \$	137.58	\$ \$	(4,249.17) (87.58)	\$ \$	-	-175.16%
01-40-470-500145	Workers' Compensation	\$	500.00	\$	249.14	\$	1,442.22	\$	(942.22)	\$	_	-188.44%
01-40-470-500155	Retirement/CalPERS	\$	2,200.00	\$	993.22	\$	5,758.64	\$	(3,558.64)	\$	-	-161.76%
	Personnel	\$	1,605,745.00	\$	164,068.34	\$	960,110.09	\$	645,634.91	\$	-	40.21%
04 40 440 504404	EL 144.11	•	4 400 500 00	•	(4.400.55)	•	700 000 10	•	000 500 00	•		40.040/
01-40-410-501101 01-40-410-501201	Electricity - Wells Gas - Wells	\$ \$		\$ \$	(1,108.55)	\$ \$	793,909.10 89.86	\$ \$	699,590.90	\$	-	46.84% 55.07%
01-40-410-510011	Treatment & Chemicals	\$	75,000.00	\$	_	Ф \$	53,875.69	\$	110.14 21,124.31	\$ \$	3.780.00	23.13%
01-40-410-510021	Lab Testing	\$	55,000.00	\$	2,040.00	\$	19.760.00	\$	35,240.00	\$	-	64.07%
01-40-410-510031	Small Tools, Parts & Maint	\$	100.00	\$	_,	\$	19.43	\$	80.57	\$	-	80.57%
01-40-410-520021	Maint & Rpr-Telemetry Equip	\$	6,000.00	\$	-	\$	391.24	\$	5,608.76	\$	-	93.48%
01-40-410-520031	Maint & Rpr-General Equipment	\$	100.00	\$	-	\$	18.26	\$	81.74	\$	-	81.74%
01-40-410-520061	Maint & Rpr-Pumping Equipment	\$	100,000.00	\$	546.55	\$	26,801.88	\$	73,198.12	\$	563.00	72.64%
01-40-410-540048	Permits, Fees & Licensing	\$	-	\$	-	\$	447.32	\$	(447.32)	\$	-	0.00%
01-40-410-550066 01-40-440-510031	Subscriptions Small Tools, Parts & Maint	\$ \$	600.00 100.00	\$ \$	-	\$ \$	177.00	\$ \$	423.00 100.00	\$ \$	-	70.50% 100.00%
01-40-440-520071	Maint & Rpr-Pipelines&Hydrants	\$	85,000.00	\$	2,725.22	\$	20,461.26	\$	64,538.74	\$	208.00	75.68%
01-40-440-520081	Maint & Rpr-Pressure Regulatrs	\$	9,000.00	\$	4.28	\$	164.98	\$	8,835.02	\$	-	98.17%
01-40-440-540001	Backflow Devices	\$	1,500.00	\$	-	\$	382.36	\$	1,117.64	\$	-	74.51%
01-40-440-540024	Inventry Adjustments	\$	3,000.00	\$	-	\$	-	\$	3,000.00	\$	-	100.00%
01-40-440-540026	Inventry Purchase Discounts	\$	(2,200.00)		(930.17)	\$	(5,877.23)		3,677.23	\$	-	-167.15%
01-40-440-540036	Line Locates	\$	2,500.00	\$	511.50	\$	1,998.13	\$	501.87	\$		20.07%
01-40-440-540042	Meters Maintenance & Services	\$	120,000.00	\$	2,688.40	\$	31,076.03	\$	88,923.97	\$	947.12	73.31%
01-40-440-540066	Property Damages & Theft	\$	12.000.00	\$ \$	4 220 00	\$	235.58	\$ \$	(235.58)	\$	-	0.00% 81.14%
01-40-440-540078 01-40-470-501111	Reservoirs Maintenance Electricity - 560 Magnolia	\$ \$	21,630.00	\$ \$	1,330.89	\$ \$	2,263.49 11.121.80	\$	9,736.51 10,508.20	\$ \$	-	48.58%
01-40-470-501111	Electricity - 12303 Oak Glen	\$	3,000.00	\$	_	\$	2,263.90	\$	736.10	\$	-	24.54%
01-40-470-501131	Electricity - 13695 Oak Glen	\$	1,000.00	\$	_	\$	638.29	\$	361.71	\$	-	36.17%
01-40-470-501141	Electricity - 13697 Oak Glen	\$	2,500.00	\$	-	\$	1,458.62	\$	1,041.38	\$	-	41.66%
01-40-470-501151	Elec - 9781 Avenida Miravilla	\$	2,000.00	\$	-	\$	139.68	\$	1,860.32	\$	-	93.02%
01-40-470-501161	Electricity - 815 E. 12th	\$	6,695.00	\$	-	\$	3,367.85	\$	3,327.15	\$	-	49.70%
01-40-470-501321	Propane - 12303 Oak Glen	\$	100.00	\$	52.92	\$	52.92	\$	47.08	\$	-	47.08%
01-40-470-501331	Propane - 13695 Oak Glen	\$	2,000.00	\$	-	\$ \$	781.21	\$ \$	1,218.79	\$	-	60.94%
01-40-470-501341 01-40-470-501351	Propane - 13697 Oak Glen Propane-9781 Avenida Miravilla	\$ \$	2,000.00 1,200.00	\$ \$	- 52.92	\$ \$	822.89 52.92	\$	1,177.11 1,147.08	\$ \$	-	58.86% 95.59%
01-40-470-501331	Sanitation - 560 Magnolia	\$	1,800.00	\$	92.27	\$	1,057.23	\$	742.77	\$	-	41.27%
01-40-470-501461	Sanitation - 815 E. 12th	\$	3,000.00	\$	251.10	\$	1,997.04	\$	1,002.96	\$	-	33.43%
01-40-470-501471	Sanitation - 11083 Cherry Ave	\$	3,200.00	\$	240.12	\$	1,894.02	\$	1,305.98	\$	-	40.81%
01-40-470-501511	Phones - 560 Magnolia	\$	25,000.00	\$	1,591.96	\$	12,541.24	\$	12,458.76	\$	-	49.84%
01-40-470-501561	Phones - 815 E. 12th	\$	1,000.00	\$	304.65	\$	1,926.63	\$	(926.63)	\$	-	-92.66%
01-40-470-501600	PROPERTY MAINTENANCE & REPAIRS	\$	5,000.00	\$	-	\$	387.37	\$	4,612.63	\$	-	92.25%
01-40-470-501611 01-40-470-501621	Maint & Repair- 560 Magnolia Maint & Repair- 12303 Oak Glen	\$ \$	15,494.00 1,200.00	\$ \$	1,130.50	\$ \$	10,485.92	\$ \$	5,008.08 1,200.00	\$ \$	-	32.32% 100.00%
01-40-470-501621	Maint & Repair- 12505 Oak Glen	\$	1,000.00	\$	_	\$	-	\$	1,000.00	\$	-	100.00%
01-40-470-501641	Maint & Repair- 13697 Oak Glen	\$	500.00	\$	_	\$	-	\$	500.00	\$	-	100.00%
01-40-470-501651	Maint & Rpr-9781 Ave Miravilla	\$		\$	_	\$	-	\$	1,500.00	\$	-	100.00%
01-40-470-501661	Maint & Repair- 815 E. 12th	\$	5,000.00	\$	317.83	\$	1,792.56	\$	3,207.44	\$	-	64.15%
01-40-470-501691	Maint & Rpr- Buildgs (General)	\$	14,000.00	\$	-	\$	35.62	\$	13,964.38	\$	-	99.75%
01-40-470-510001	Auto/Fuel	\$	100,000.00	\$	7,289.47	\$	51,643.77	\$	48,356.23	\$	-	48.36%
01-40-470-510002 01-40-470-520011	CIP Related Fuel Maint & Rpr-Safety Equipment	\$ \$	(15,000.00)	\$ \$	- 578.24	\$ \$	7,776.43 1,411.10	\$ \$	(22,776.43) 4,088.90	\$ \$	- 1,500.00	151.84% 47.07%
01-40-470-520011	Maint & Rpr-Salety Equipment Maint & Rpr-General Equipment	Ф \$	5,500.00 45,000.00	φ \$	5/6.24	э \$	1,411.10	\$	30,742.30	Ф \$	4,364.47	58.62%
01-40-470-520041	Maint & Rpr-Fleet	\$	26,200.00	\$	9,223.24	\$	42,759.02	\$	(16,559.02)	\$	-	-63.20%
01-40-470-520091	Maint & Rpr-Communicatn Equip	\$	2,500.00	\$	-	\$	-	\$	2,500.00	\$	-	100.00%
01-40-510-510031	Small Tools, Parts & Maint	\$	6,500.00	\$	347.86	\$	4,832.12	\$	1,667.88	\$	-	25.66%
	Materials & Supplies	\$	2,251,919.00	\$	29,281.20	\$	1,121,692.23	\$	1,130,226.77	\$	11,362.59	49.68%
01-40-410-500501	State Project Water Purchases	\$	2,176,000.00	\$	272,937.00	Φ	1,333,302.00	\$	842,698.00	\$		38.73%
01-40-410-500511	Ground Water Purchases	\$	2,170,000.00	\$	272,937.00	\$	1,333,302.00	\$	042,090.00	\$	-	0.00%
01-40-410-540084	State Mandates & Tariffs	\$	32,000.00	\$	_	\$	10,353.05	\$	21,646.95	\$	_	67.65%
01-40-470-540030	Landscape Maintenance	\$		\$	1,555.87	\$	3,871.84	\$	(1,371.84)		-	-54.87%
01-40-470-540072	Rechrg Facs, Cnyns&Ponds Maint	\$	35,000.00	\$	1,020.00	\$	11,346.31	\$	23,653.69	\$	-	67.58%
	Services	\$	2,245,500.00	\$	275,512.87	\$	1,358,873.20	\$	886,626.80	\$	-	39.48%
Operations Expense Total		\$	6,103,164.00	\$	468,862.41	\$	3,440,675.52	\$	2,662,488.48	\$	11,362.59	43.44%
50	GENERAL											
01-50-510-540066	Property Damages & Theft	\$	2,000.00	\$	-	\$	-	\$	2,000.00	\$	-	100.00%
01-50-510-550040	General Supplies	\$	7,700.00	\$	1,228.89	\$	6,377.66	\$	1,322.34	\$	-	17.17%
01-50-510-550060	Public Education	\$	10,000.00	\$	-	\$	1,789.31	\$	8,210.69	\$	-	82.11%
01-50-510-550072	Misc Operating Expenses	\$	4,500.00	\$	-	\$	2,558.97	\$	1,941.03	\$	-	43.13%
01-50-510-550999	Prior period adjustments Materials & Supplies	\$ \$	24,200.00	\$ \$	1,228.89	\$ \$	- 10,725.94	\$ \$	13,474.06	\$ \$	-	0.00% 55.68%
	materials a Supplies	Ψ	<u>-</u> -, <u>-</u> 00.00	Ψ	1,220.03	Ψ	10,123.34	Ψ	15,474.00	Ψ	=	JJ.JJ /6

Account Number 50	Description GENERAL (CONTINUED)		Budget	F	eriod Amt	End Bal	Variance	En	cumbered	% Avail/Uncollect
01-50-510-550096	Beaumont Basin Watermaster	\$	21,000.00	\$	-	\$ 119,700.77	\$ (98,700.77)	\$	-	-470.00%
	Services	\$	21,000.00	\$	-	\$ 119,700.77	\$ (98,700.77)	\$	-	-470.00%
General Expense T	otal	\$	45,200.00	\$	1,228.89	\$ 130,426.71	\$ (85,226.71)	\$	-	-189.00%
Expense Total		\$ 1	1,656,417.00	\$ 3	3,033,095.97	\$ 8,874,503.88	\$ 2,781,913.12	\$	12,391.58	23.76%



Beaumont-Cherry Valley Water District Cash Balance & Investment Report As of August 31st, 2013

		Cash Balance Per Account							
Account Name	Account Ending #	Balan	ce	Prior	Month Balance				
Bank Of Hemet	•								
Accounts Payable	8701	\$	48,866.63	\$	39,877.11				
Customer Refunds	2501	\$	22,550.98	\$	26,794.93				
Payroll	9101	\$	64,376.71	\$	214,329.02				
General	9501	\$	2,572,285.58	\$	3,341,819,44				
Wells Fargo					••••••				
General	l 4152	\$	114,086.01	\$	35,178.09				
	Total Cash	\$	2,822,165.91	\$	3,657,998.59				

Investment Summary

				•	Actual % of	•				In	terest
Account Name	Marke	t Value	Prior	Month Balance	Total	Policy % Limit	Maturity	Par Amount	Rate	to	Date
Bank of Hemet: Local Agency Money Market Account	\$	252,067.27	\$	252,035.37	5%	No Limit	Liquid	N/A	0.16	\$	304.61
Ca. State Treasurer's Office: Local Agency Investment Fund	\$	4,540,434.59	\$	4,540,434.59	95%	No Limit	Liquid	N/A	0.24	\$	5,912.93
Total Investments	<u>\$</u>	4,792,501.86	\$	4,792,469.96						\$	6,217.54

Total Cash & Investments \$ 7,614,667.77 \$ 8,450,468.55

The investments above are in accordance with the District's investment policy.

BCVWD will be able to meet its cash flow obligations for the next 6 months.

Checks by Date - Detail by Check Date

User: dawn

Printed: 9/21/2013 8:21 PM

Beaumont-Cherry Valley Water District

560 Magnolia Avenue Beaumont CA 92223

(951) 845-9581 www.bcvwd.org



ACH	Vendor No Invoice No 10030	Vendor Name Description Southern California Edison	Check Date Reference 09/04/2013	Check
	2-03-937-4889 8/23/13 2-03-937-4889 8/23/13	12303 Oak Glen Rd Source of Supply		222.50 177,438.59
	2-03-937-4889 8/23/13	9781 Avenida Miravilla		24.91
	2-03-937-4889 8/23/13	13697 Oak Glen Rd		249.99
	2-03-937-4889 8/23/13	560 Magnolia Ave		2,456.23
	2-03-937-4889 8/23/13 2-03-937-4889 8/23/13	13695 Oak Glen Rd 815 E. 12th St.		142.26 446.76
		Total for	this ACH Check for Vendor 10030:	180,981.24
1019	10000	Ac Propane	09/04/2013	
	202461	propane for 13697 Oak Glen		349.27
	202462	propane for 13695 Oak Glen		335.67
			Total for Check Number 1019:	684.94
1020	10216 38275230	Accountemps Customer Service Temp week end	09/04/2013	298.70
	38276750	Accountant Temp week ending 7/0		1,182.14
	38283937	Customer Service Temp week end		896.10
	38325505	Customer Service Temp week end	ding 7/12/13	298.70
	38603515	Intern week ending 8/23/13		666.00
	38603516	Accountant week ending 8/23/13		1,585.73
			Total for Check Number 1020:	4,927.37
1021	10003	All Purpose Rentals	09/04/2013	40.40
	15668	NCR II Concrete Vibrator		48.40
			Total for Check Number 1021:	48.40
	10144	Alsco	09/04/2013	
	LYUM767978	Mats at 560 Magnolia Ave		26.25
			Total for Check Number 1022:	26.25
1023	10272	Babcock Laboratories Inc	09/04/2013	
	BH32201-0034	4 Nitrate water tests 8/19/13		60.00
	BH32329-0034 BH32331-0034	12 Coliforms water tests 8/19/13 5 Coliforms water tests 8/19/13		480.00 200.00
	DI 13233 1-0034	5 Comorns water tests of 19/15		
			Total for Check Number 1023:	740.00

	Vendor No Invoice No 10271	Vendor Name Description Beaumont Do It Best Home Center	Check Date Reference 09/04/2013	Check
	376470	NCR II supplies		16.97
	376653	Well # 1 & # 22 redi mix cement		30.15
	376877	Parts to repair leaks on well # 24 Chl	orinator	16.66
	376902	NCR Landscaping supplies		62.39
	376903	Small shovel		25.37
	376903	general supplies		34.52
	376903	general supplies		6.47
	376938	Repair Upper Edgar Booster Station		91.51
	376942	Paint for add on Meter boxes		12.93
	377036	supplies for Water tank Unit # 8		8.09
			Total for Check Number 1024:	305.06
1025	10060	Beaumont Lawnmower	09/04/2013	
	PO20111054	Honda Mower repairs		24.82
			Total for Check Number 1025:	24.82
1026	10010	Beaumont Tire	09/04/2013	
	3069	Unit 19 flat repair		20.00
			Total for Check Number 1026:	20.00
1027	10208	Fidelity Fire Inc	09/04/2013	
	36420	Have all the fire extinguishers tested		1,500.00
			Total for Check Number 1027:	1,500.00
1028	10273	Inland Water Works Supply Co.	09/04/2013	
	255370	Parts for Inventory		53.23
	255370	discount on parts for inventory		-14.37
	255370	Parts for Inventory		513.30
	255370	Parts for Inventory		68.10
	255370	Parts for Inventory		84.00
	255371	parts for inventory		433.87
	255371	discount on parts for inventory		-117.14
	255371	parts for inventory		5,423.34
	255372	parts for inventory		346.00
	255372	parts for inventory		346.00
	255372	parts for inventory		65.10
	255372	5' digging bar		296.00
	255372	parts for inventory		84.25
	255372	parts for inventory		-22.75
	255373	parts for inventory		56.44
	255373	discount on parts for inventory		-15.24
	255373	6" flex to flg		205.00
	255373	6" spacer flg		108.00
	255373	8" spacer flg		125.00
	255373	8" spacer flg		125.00
	255373	3/4" full face gaskets		142.50
			Total for Check Number 1028:	8,305.63
1029	10252	Institute Of Internal Auditors	09/04/2013	470.00
	2013 dues	Annual dues for Melissa & Sylvia		170.00
			Total for Check Number 1029:	170.00

	Vendor No Invoice No 10281	Vendor Name Description Luther's Truck & Equipment	Check Date Reference 09/04/2013	Check
.000	33526 33526	Kenworth 90 day BIT Trailer service	00/01/2010	86.00 64.52
			Total for Check Number 1030:	150.52
1031	10196 S1047167.001 S1047167.003	National Meter & Automation Inc. parts for inventory Inventory Parts	09/04/2013	955.81 9,528.19
			Total for Check Number 1031:	10,484.00
1032	10045 P 85003	Pacific Alarm batteries	09/04/2013	49.00
			Total for Check Number 1032:	49.00
1033	10095 04234578 04234610	Riverside County Waste Management Well 2 & 3 green waste Well 2 & 3 green waste	t 09/04/2013	39.38 31.60
			Total for Check Number 1033:	70.98
1034	10317 196661	Robertson's Ready Mix 10 yards of concrete for NCR II	09/04/2013	829.52
			Total for Check Number 1034:	829.52
1035	10031 8026750831	Staples Advantage Office supplies	09/04/2013	235.61
			Total for Check Number 1035:	235.61
1036	10265 5360018-009	Sunstate Equipment Co 200 Gal Water truck rental for NCR II	09/04/2013	2,143.64
			Total for Check Number 1036:	2,143.64
			Total for 9/4/2013:	211,696.98
1044	10216 38643555 38646280	Accountemps Intern w/e 8/30/13 Temp Accountant for W/E 8/30/13	09/10/2013	166.50 1,634.92
			Total for Check Number 1044:	1,801.42
1045	10251 5885366	Accounting Principals Inc. Accountant w/e 8/25/13	09/10/2013	959.52
			Total for Check Number 1045:	959.52

Check	Vendor No Invoice No	Vendor Name Description		Check Date Reference	Check
1046	10001	Action True Value Hardware		09/10/2013	
1040	41920	Supplies for Cherry Yard		09/10/2013	49.64
	41920	Small tools			33.46
	41920	Screens @ Cherry Tank # 2			5.83
	41920	<u> </u>			67.41
	41920	NCR I & Cherry Yard NCR II			5.71
	41950				5.7 i 5.57
		supplies for well sites			
	41950	small tools			19.43
	41950	12Th & Palm Air Gap, Bogart Park			64.44
	41950	for Noble Tank			39.91
	41950	NCR I Irrigation			28.60
	41950	for well sites			9.71
	41950	Fence Eucalyptus			12.80
	41950	for well buildings - drain pipes			12.93
	41950	NCR I Irrigation			161.43
	41950	NCR II			18.86
	41981	for well # 23			4.09
	41981	for well # 23			30.75
	41981	# 8 ASI Hose Reel			6.46
	41981	drill bits			10.25
	41981	NCR II Grates & misc			139.24
	41981	for Hannon Tank & unit # 20			14.87
	41981	NCR II Grates & misc			41.56
	71001	NOT II Grates a mise			41.00
			Total for Check N	lumber 1046:	782.95
1047	10319 Premium 10/1/13	ACWA Joint Powers Insurance Autho Auto & General Liability Policy 10/1/1	•	09/10/2013	56,464.00
			Total for Check N		56,464.00
1048	10086	Aflac /Remittance Processing Service	es	09/10/2013	
	197941	Monthly premium due 9/15/13			743.88
	197941	deduct overpayment on Monthly prem	nium due 8/15/13		-12.74
			Total for Check N	lumber 1048:	731.14
1049	10315	Air & Hose Source, Inc.		09/10/2013	
1010	02-23775	# 8		00/10/2010	62.92
			Total for Check N	lumber 1049:	62.92
1050	10144	Alsco		09/10/2013	
.000	LYUM769491	815 E 12 St mats and towels 8/29/13		23 0. 20 . 0	33.60
	-				-
			Total for Check N	lumber 1050:	33.60

	Vendor No Invoice No 10287	Vendor Name Description Bankcard Center	Check Date Reference 09/10/2013	Check
1031	0017-0286 8/28/13 0017-0286 8/28/13 0017-0286 8/28/13 0017-0286 8/28/13 0017-0286 8/28/13 0017-0286 8/28/13	Unit # 16 Windsheild replacement Dan Jaggers Travel to San Diego Computer Cables QSD 3 day seminar for Dan Jaggers sign for lobby postage MISAC membership for Angel Cisner		337.89 249.59 25.83 545.00 256.64 18.03 240.00
	0017-0286 8/28/13 0017-0286 8/28/13 0017-0286 8/28/13 0017-0286 8/28/13	Dell - Smart UPS Dell - Battery e-mail service 8/16/13-11/16/13 Postage		1,068.12 43.19 35.97 5.65
			Total for Check Number 1051:	2,825.91
1052	10271	Beaumont Do It Best Home Center	09/10/2013	07.00
	377170 377220 377220	Supplies Items for Safety (PPE) @ 12th & Palr Well # 23 1/2 check valve	n	67.98 44.38 11.33
			Total for Check Number 1052:	123.69
1053	10015	Cherry Valley Nursery	09/10/2013	
	226478	Replace Gravel Driveway @ 38632 B	rookside	97.20
			Total for Check Number 1053:	97.20
1054	10273 255615 255615 255615 255615 255616 255616	Inland Water Works Supply Co. tax on parts for Inventory Discount on parts for inventory parts for inventory parts for inventory parts for inventory parts for inventory - tax	09/10/2013	25.60 -6.91 160.00 160.00 1,245.00 99.60
	255616	parts for inventory - Discount		-26.89
			Total for Check Number 1054:	1,656.40
1055	10291 515133-0 515136-0 515136-1 C515135-0	J.R. Freeman Co., Inc. drum Toner Toner drum - returned defective	09/10/2013	494.14 1,315.42 474.13 -494.14
			Total for Check Number 1055:	1,789.55
1056	10154 H3914484 H4085011	Mail Finance 05/09/13-08/08/13 mailing equipment 08/09/13-11/08/13 mailing equipment		4,677.48 4,677.48
			Total for Check Number 1056:	9,354.96
1058	10278 Sept 2013 billing	Metlife Group Benefits Sept 2013 dental Insurance Premium	09/10/2013 s	224.97
			Total for Check Number 1058:	224.97

	Vendor No Invoice No 10028	Vendor Name Description Napa Auto Parts	Check Date Reference 09/10/2013	Check
	826098 826256 826273	for cleaning out radiators on equipme Unit # 17 maintenance cleaner	nt	52.87 62.63 23.39
			Total for Check Number 1059:	138.89
1060	10297 036036354	Rain For Rent Brookside Bridge Bypass	09/10/2013	1,858.10
			Total for Check Number 1060:	1,858.10
1061	10317 199176	Robertson's Ready Mix NCR II - concrete	09/10/2013	688.02
			Total for Check Number 1061:	688.02
1062	10290 13-00050	San Gorgonio Pass Water Agency 713 AF @ \$317 for Aug 2013	09/10/2013	226,021.00
			Total for Check Number 1062:	226,021.00
1063	10302 74883	So Cal Sandbags Inc. NCR II	09/10/2013	108.00
			Total for Check Number 1063:	108.00
1064	10276	Standard Insurance Company	09/10/2013	
	610763 8/19/13	Sept 2013 Life & AD&D Insurance Pro	emiums	880.22
			Total for Check Number 1064:	880.22
1065	10255 0216238-IN 0216239-IN	Unlimited Services Building Maintena Sept 2013 janitorial services 815 E 12 Sept 2013 Janitorial services @ 560 N	2th	150.00 845.00
	02 10200 IIV	30pt 2010 0aintonai 00i vi000 @ 000 i		
1066	10044	Verizon	Total for Check Number 1065: 09/10/2013	995.00
1000	**739781 8/25/13 -955509 8/25/13	FIOS @ 815 E 12th 8/25/13-9/24/13 Long Distance @ 815 E 12th 8/25/13-	-9/24/13	134.99 40.32
	1126235360 8/25/13	Monthly fax line @560 Magnolia 8/25		132.29
400=	404-4		Total for Check Number 1066:	307.60
1067	10151 **66138 8/26/13	Verizon Business Voice & Data services 7/25/13-8/25/1	09/10/2013 3	1,084.92
			Total for Check Number 1067:	1,084.92
1068	10037 0998443-2371-9 0998444-2371-7	Waste Management Of Inland Empire Sanitation @ 815 E 12th Sept 2013 Sanitation 560 Magnolia Sept 2013	e 09/10/2013	251.10 92.27
			Total for Check Number 1068:	343.37
1069	10057	Xerox Corporation	09/10/2013	
	069913775	Copier Usage & Rental 7/21/13-8/21/	13	1,176.90
			Total for Check Number 1069:	1,176.90
			Total for 9/10/2013:	310,510.25

Check Vendor No Invoice No ACH 10085	Vendor Name Description Calpers Retirement System	Check Date Reference 09/11/2013	Check
	PR Batch 00001.09.2013 CalPERS 1% ER Paid PR Batch 00001.09.2013 CalPERS 7% Deduction PR Batch 00001.09.2013 CalPERS 8% EE Paid PR Batch 00001.09.2013 CalPERS 8% ER Paid PR Batch 00001.09.2013 CalPERS Employer Paid		243.85 1,825.41 2,264.42 866.82 19,894.60
	PR Batch 00001.09.2013 CalPERS 6.9%		116.86
	Total for this ACH Check for	Vendor 10085:	25,211.96
ACH 10087	Edd State Of California PR Batch 00001.09.2013 CA SDI PR Batch 00001.09.2013 State Income Tax	09/11/2013	610.27 2,277.59
	Total for this ACH Check for	Vendor 10087:	2,887.86
ACH 10094	U.S. Treasury PR Batch 00001.09.2013 Federal Income Tax PR Batch 00001.09.2013 FICA Employee Portion PR Batch 00001.09.2013 FICA Employer Portion PR Batch 00001.09.2013 Medicare Employee Portion PR Batch 00001.09.2013 Medicare Employer Portion	09/11/2013	7,148.75 4,243.29 4,243.29 994.77 994.77
	Total for this ACH Check for	Vendor 10094:	17,624.87
ACH 10203	Ing Life Insurance PR Batch 00001.09.2013 Deferred Comp	09/11/2013	435.00
	Total for this ACH Check for	Vendor 10203:	435.00
ACH 10264	Calpers Supplemental Income Plans PR Batch 00001.09.2013 CalPERS 457	09/11/2013	1,323.08
	Total for this ACH Check for	Vendor 10264:	1,323.08
1070 10141	Ca State Disbursement Unit PR Batch 00001.09.2013 Garnishment PR Batch 00001.09.2013 Garnishment	09/11/2013	191.53 360.57
	Total for Check	Number 1070:	552.10
1071 10169		09/11/2013	
	PR Batch 00001.09.2013 Garnishment		575.54
	Total for Check	Number 1071:	575.54
1072 10205	Levying Officer 2013201274 Riverside County Sheriff PR Batch 00001.09.2013 Garnishment	09/11/2013	281.78
	Total for Check	Number 1072:	281.78
1073 10216 38690357	Accountemps Accountant w/e 9/6/13	09/11/2013	1,197.74
	Total for Check	Number 1073:	1,197.74
1074 10144 LYUM772742	Alsco mats for 560 Magnolia Ave 9/9/13	09/11/2013	26.25
	Total for Check	Number 1074:	26.25

	Vendor No Invoice No 10271	Vendor Name Description Beaumont Do It Best Home Center	Check Date Reference 09/11/2013	Check
	377553 377625 377626 377834	equipment for cleaning out radiators f Supplies for NCR II Return Silicone sealant for NCR II Ant Killer		12.95 231.57 -142.66 23.62
			Total for Check Number 1075:	125.48
1076	10245 570695	Busy Bees Live Bee Removal bee removal-meter box in park-Cherry	09/11/2013 y Valley St & Beau	120.00
			Total for Check Number 1076:	120.00
1077	10200 BIT Renewal2013	Ca Highway Patrol Fiscal Manageme Biennial BIT Inspection Renewal	nt Section Bit Prog 09/11/2013	375.00
			Total for Check Number 1077:	375.00
1078	10285 DC05602	California Tool & Welding Supply monthly Oxygen & Acetylene	09/11/2013	46.80
			Total for Check Number 1078:	46.80
1079	10014 6021 6145	Cherry Valley Automotive Unit # 22 Talegate handle & Shift indi Unit # 13 replace compressor/repair a		229.23 594.03
			Total for Check Number 1079:	823.26
1080	10016 2617 8/30/13	City Of Beaumont Trash & Sewer @ 560 Magnolia for 7.	09/11/2013 /1/13-9/1/13	66.40
			Total for Check Number 1080:	66.40
1081	10323 Boot Allow	Ben DeForge Boot Allowance	09/11/2013	59.16
			Total for Check Number 1081:	59.16
1082	10052 6184 08-28-13 6184 08-28-13 6184 08-28-13 6184 08-28-13 6184 08-28-13 6184 08-28-13	Home Depot Credit Services NCR II Supplies NCR II Materials supplies for signs for Rancho & Eucal supplies for 12th & Palm tarps to cover oil containers small tools for 12th & Palm supplies	09/11/2013 lyptus	230.49 113.23 57.15 149.74 12.92 8.62 10.54
			Total for Check Number 1082:	582.69

	Vendor No Invoice No 10273	Vendor Name Description Inland Water Works Supply Co.	Check Date Reference 09/11/2013	Check
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	255617 255617 255617 255617 255617 255796	Parts for inventory Parts for Inventory Parts for Inventory Parts for Inventory Discount for prompt payment Discount for prompt payment	33.1 11.20.10	554.37 133.81 68.04 90.72 -16.94 -246.88
	255796 255796 255796 255796 255796 255796	Parts for Inventory		395.71 639.90 1,571.02 111.78 101.31 3,483.00 146.88
	255796 255796 255796 255797 255797	Parts for Inventory Parts for Inventory Parts for Inventory Discount for prompt payment Parts for Inventory		3,679.52 1,689.12 525.69 -6.60 329.83
			Total for Check Number 1083:	13,250.28
1084	10281 33562	Luther's Truck & Equipment NCR II replace 2 tires on rental water	09/11/2013 truck damaged by	1,199.12
			Total for Check Number 1084:	1,199.12
1085	10028 826819 826820 826984	Napa Auto Parts Unit # 12 Battery Unit # 4 4DR Del Hoses and grease for tractors	09/11/2013	78.56 13.49 44.77
			Total for Check Number 1085:	136.82
1086	10196 S1047167.005	National Meter & Automation Inc. Parts for Inventory	09/11/2013	1,195.99
			Total for Check Number 1086:	1,195.99
1087	10275 9-10-13 bill	Tommy Sersaw Prestige Mobile Deta clean 13 vehicles @\$16 ea-Kworth,12		208.00
			Total for Check Number 1087:	208.00
1088	10325 Membership 2013	Springbrook National Users Group Membership for 7 Springbrook users	09/11/2013	100.00
			Total for Check Number 1088:	100.00
1089	10031 8026677182	Staples Advantage Office Supplies	09/11/2013	147.30
			Total for Check Number 1089:	147.30
1090	10284 820130045	Underground Service Alert of Souther locate lines 82 times for August	rn California 09/11/2013	123.00
			Total for Check Number 1090:	123.00
			Total for 9/11/2013:	68,675.48

Check Vendor No Invoice No	Vendor Name Description	Check Date Reference	Check
ACH 10087 L1759845440	Edd State Of California 2nd Qtr 2013 Unemploy	09/19/2013 ment Insurance	11,125.73
		Total for this ACH Check for Vendor 10087:	11,125.73
1094 UB*00418	Robert Billig Refund Check Refund Check Refund Check Refund Check	09/19/2013	36.38 91.46 43.82 31.44
		Total for Check Number 1094:	203.10
1095 UB*00428	Robert Collins Refund Check Refund Check Refund Check Refund Check	09/19/2013	90.94 87.26 41.81 29.99
		Total for Check Number 1095:	250.00
1096 UB*00432	Ronald Davidson Refund Check Refund Check Refund Check Refund Check	09/19/2013	82.22 49.29 23.62 16.95
		Total for Check Number 1096:	172.08
1097 UB*00435	Rhonda Estrella Refund Check	09/19/2013	250.00
		Total for Check Number 1097:	250.00
1098 UB*00433	Charai Griffin Refund Check Refund Check Refund Check Refund Check	09/19/2013	45.72 79.20 37.95 27.22
		Total for Check Number 1098:	190.09
1099 UB*00431	Crystalle Hightower Refund Check Refund Check Refund Check Refund Check	09/19/2013	3.36 85.89 41.16 29.53
		Total for Check Number 1099:	159.94
1100 UB*00415	Wanda Hoover Refund Check	09/19/2013	127.22
		Total for Check Number 1100:	127.22

Check Vendor No Invoice No 1101 UB*00425	Vendor Name Description Marc Hower Refund Check Refund Check Refund Check Refund Check Refund Check	Check Date Reference 09/19/2013	0.65 55.84 26.76 19.20
		Total for Check Number 1101:	102.45
1102 UB*00422	Kirra Construction	09/19/2013	
	Refund Check		537.37
		Total for Check Number 1102:	537.37
1103 UB*00417	Fang Liu Refund Check Refund Check Refund Check Refund Check	09/19/2013	12.58 27.27 13.07 9.37
		Total for Check Number 1103:	62.29
1104 UB*00419	Richard Lozano Refund Check	09/19/2013	18.23
		Total for Check Number 1104:	18.23
1105 UB*00420	Patricia O'donnel Refund Check Refund Check Refund Check Refund Check	09/19/2013	147.50 36.31 17.40 12.48
		Total for Check Number 1105:	213.69
1106 UB*00430	Michael Occhiato Refund Check	09/19/2013	129.01
		Total for Check Number 1106:	129.01
1107 UB*00434	Contractors Inc. Par Electrical Refund Check Refund Check Refund Check Refund Check	09/19/2013	145.78 232.40 58.31 41.83
		Total for Check Number 1107:	478.32
1108 UB*00429	Leslie Pellegrene Dunn Refund Check	09/19/2013	54.56
		Total for Check Number 1108:	54.56
1109 UB*00416	Connie Pyo Refund Check Refund Check Refund Check Refund Check	09/19/2013 Total for Check Number 1109:	10.34 24.66 11.81 8.48
		Total for Grieck Nulliber 1109.	55.29

Check Vendor No Invoice No 1110 UB*00426	Vendor Name Description Guadalupe Rodriquez Refund Check Refund Check Refund Check Refund Check	Check Date Reference 09/19/2013	32.94 43.89 21.02 15.09
		Total for Check Number 1110:	112.94
1111 UB*00427	Terry & Estrella Tietz Refund Check Refund Check Refund Check Refund Check Refund Check Refund Check	09/19/2013	392.51 57.43 1.61 0.77 0.55
		Total for Check Number 1111:	452.87
1112 UB*00414	Yael Verduzco Refund Check Refund Check Refund Check Refund Check	09/19/2013	34.78 43.54 20.87 14.97
		Total for Check Number 1112:	114.16
1113 UB*00423	Weaver Grading Refund Check Refund Check Refund Check Refund Check	09/19/2013	260.69 132.49 104.27 74.81
		Total for Check Number 1113:	572.26
1114 UB*00424	Weaver Grading Refund Check Refund Check Refund Check Refund Check	09/19/2013	260.69 132.49 104.27 74.81
		Total for Check Number 1114:	572.26
1115 UB*00421	Zhiqin Zheng Refund Check	09/19/2013	78.94
		Total for Check Number 1115:	78.94
1127 UB*00438	Marc Camarena Refund Check	09/19/2013	250.00
		Total for Check Number 1127:	250.00
1128 UB*00439	Luis Castillo Refund Check Refund Check	09/19/2013	0.23 3.30
		Total for Check Number 1128:	3.53

Check Vendor No Invoice No 1129 UB*00444	Vendor Name Description Crew Inc Refund Check	Check Date Reference 09/19/2013	Check 654.67
	Refund Check Refund Check Refund Check		431.94 309.87 748.10
		Total for Check Number 1129:	2,144.58
1130 UB*00441	Joseph & Karen Fonzo Refund Check	09/19/2013	48.68
		Total for Check Number 1130:	48.68
1131 UB*00446	Joseph Mccabe Refund Check	09/19/2013	11.95
		Total for Check Number 1131:	11.95
1132 UB*00442	Jules Mcdonell Refund Check Refund Check	09/19/2013	11.37 24.07
	Refund Check Refund Check		8.27 11.53
		Total for Check Number 1132:	55.24
1133 UB*00437	Moist Realtors Inc Refund Check	09/19/2013	61.39
		Total for Check Number 1133:	61.39
1134 UB*00443	Amisi Morisho Refund Check	09/19/2013	3.22
		Total for Check Number 1134:	3.22
1135 UB*00445	Nathalie Razzouk Refund Check Refund Check Refund Check Refund Check	09/19/2013	18.01 8.64 4.14 2.97
		Total for Check Number 1135:	33.76
1136 UB*00436	Rsi Development Lp Refund Check	09/19/2013	162.78
		Total for Check Number 1136:	162.78
1137 UB*00440	Roberts William Refund Check Refund Check Refund Check Refund Check	09/19/2013	32.27 47.15 22.60 16.21
		Total for Check Number 1137:	118.23
1138 10216 38742817	Accountemps Temp Accountant w/e 9/13/13	09/19/2013	1,580.40
		Total for Check Number 1138:	1,580.40

	Vendor No Invoice No 10251	Vendor Name Description Accounting Principals Inc.	Check Date Reference 09/19/2013	Check
	5895951 5907732	Temp Accountant w/e 9/1/13 Temp Accountant w/e 9/8/13		1,599.20 1,199.40
			Total for Check Number 1139:	2,798.60
1140	10144 LYUM760300	Alsco Mat & Towel Service 8/12/13	09/19/2013	33.60
			Total for Check Number 1140:	33.60
1141	10138 HW201 09-12-13	Arco Business Solutions Gas & Deisel for 8/12/13-9/12/13	09/19/2013	8,726.32
			Total for Check Number 1141:	8,726.32
1142	10272 BH32453-0034 BH32947-0034 BI30422-0034 BI31169-0034	Babcock Laboratories Inc 1 Coliform 8/21/13 12 Coliforms 8/26/17 12 Coliforms 9/4/13 12 Coliforms 9/9/13 3mineral&Inorganic,3Physical,7Nitrate	09/19/2013 e,9 504 & 525 & 52	45.00 480.00 480.00 480.00 7,170.00
			Total for Check Number 1142:	8,655.00
1143	10283 Reimburse 9/12/ Reimburse 9/12/ Reimburse 9/12/	BCVWD Petty Cash Notary fees Certified Mail Boot Allowance - Jonathan Medina	09/19/2013	120.00 46.85 130.00
			Total for Check Number 1143:	296.85
1144	10328 Customer refund	Sandra Berczik Customer refund	09/19/2013	27.52
			Total for Check Number 1144:	27.52
1145	10011 B 59874	Big Tex Trailers Batt & Plug for Zieman Trailor, Pintel	09/19/2013 Hook for Compres	159.84
			Total for Check Number 1145:	159.84
1146	10326 Customer Refund	Brad C Castleman Customer Refund	09/19/2013	62.33
			Total for Check Number 1146:	62.33
1147	10014 6124 6158	Cherry Valley Automotive Repair AC, Oil Change on Unit # 20 Oil change, Lube, Tire Rotation	09/19/2013	182.69 43.59
			Total for Check Number 1147:	226.28
1148	UB*00064	Keith & Josephine Cunningham Refund on account 030003-000	09/19/2013	31.94
			Total for Check Number 1148:	31.94
1149	UB*00233	Terri Delhoyo Customer Refund Check	09/19/2013	10.18
			Total for Check Number 1149:	10.18

	Vendor No Invoice No 10273	Vendor Name Description Inland Water Works Supply Co.	Check Date Reference 09/19/2013	Check
1130	256007 256007 256007 256007 256007	Discount on Parts for inventory	09/19/2013	-159.74 100.28 298.08 184.52 1,161.37 3,829.72
	256007 256007	Parts for inventory Parts for inventory		1,982.88 430.11
1151	10252	Institute Of Internal Auditors	Total for Check Number 1150: 09/19/2013	7,827.22
1131	2013 Membership	Additional Dues required due to drop		10.00
			Total for Check Number 1151:	10.00
1152	10329 Customer refund	Donald Chester Larson Customer Refund	09/19/2013	20.00
			Total for Check Number 1152:	20.00
1153	10224 1129 09-15-13	Legal Shield Monthly Prepaid legal 9/15/13	09/19/2013	254.05
			Total for Check Number 1153:	254.05
1154	10281 33608	Luther's Truck & Equipment Diagnose fuel gage no working, send	09/19/2013 ing unit	370.93
			Total for Check Number 1154:	370.93
1155	UB*00196	Steven & Zulema Marin	09/19/2013	
		Customer Refund Check		250.00
			Total for Check Number 1155:	250.00
1156	10026 423784 RI	Mccrometer Inc meter brearings for recharge ponds	09/19/2013	656.80
	423784 RI	meter reg screws		19.45
	423784 RI	meter dry packs		5.94
	423784 RI	hydrant meter reg		164.25
	423784 RI	hydrant meter reg		164.25
	423784 RI 423784 RI	meter gaskets meter O ring		5.40 3.40
	423784 RI	meter O ring		3.40
			Total for Check Number 1156:	1,022.89
1157	10300	Mike McGeorge	09/19/2013	
	27213	Weekly service at NCR I for Aug 2013	3	400.00
			Total for Check Number 1157:	400.00
1158	10028	Napa Auto Parts	09/19/2013	22.75
	812276 821716	Adapter for Unit # 17 Battery		23.75 3.77
	827971	Solar Battery, Strippers Zieman Tra	iler	73.40
	827979	Parts for Zieman Trailer		9.16
			Total for Check Number 1158:	110.08

Check Vendor No Invoice No 1159 10196 \$1047167.007	Vendor Name Description National Meter & Automation Inc. Parts for Inventory	Check Date Reference 09/19/2013	Check 1,636.21
		Total for Check Number 1159:	1,636.21
1160 10078 22578 P	Northrop Grumman Commercial Info Repair Handheld	ormation Services 09/19/2013	210.60
		Total for Check Number 1160:	210.60
1161 10275 stmt 9-17-13	Tommy Sersaw Prestige Mobile Deta 2 exterior cleaningings 2,16	ail 09/19/2013	32.00
		Total for Check Number 1161:	32.00
1162 10223 191411 191412	Richards Watson & Gershon General Counsel Services 8/19/13 General Counsel services 8/19/13	09/19/2013	2,265.06 14,306.20
		Total for Check Number 1162:	16,571.26
1163 10302 75368	So Cal Sandbags Inc. Aug 2013 rental of Shaker Plate for I	09/19/2013 NCR II	108.00
		Total for Check Number 1163:	108.00
1164 10031 0826918647 8026991397	Staples Advantage Office Supplies with returned items of Office Supplies	09/19/2013 credits	-0.53 212.76
		Total for Check Number 1164:	212.23
1165 10293 8466	Western Dental Services Inc. Sept Dental Premium - Western Der	09/19/2013 ntal	152.40
		Total for Check Number 1165:	152.40
		Total for 9/19/2013:	70,722.89

Report Total (132 checks): 661,605.60



Beaumont-Cherry Valley Water District Finance & Audit Committee Meeting October 3rd, 2013

DATE: September 23, 2013

TO: Finance & Audit Committee

FROM: Dawn Jorge, Senior Finance & Administrative Analyst

SUBJECT: Approval of Pending Invoices

Recommendation

Staff recommends that the Board of Directors approve the pending invoices totaling \$9,620.25.

Background

Staff has reviewed the pending invoices and found the services rendered were acceptable to the District.

Fiscal Impact

There is a \$9,620.25 impact to the District.

Attachments:

- Richards Watson Gershon Invoice #191908
- Richards Watson Gershon Invoice #191909
- Richards Watson Gershon Invoice #191910
- Vavrinek Trine Day & Company Invoice #0099316-IN

355 South Grand Avenue, 40th Floor, Los Angeles, California 90071-3101 Telephone 213.626.8484 Facsimile 213.626.0078 Fed. I.D. No. 95-3292015

ERIC FRASER
Beaumont- Cherry Valley Water District
560 Magnolia Avenue
Beaumont, CA 92223-2258

September 20, 2013 Invoice # 191908

Re: 12788-0001 GENERAL COUNSEL SERVICES

Current Legal Fees \$4,185.00 Current Client Costs Advanced \$72.40	
TOTAL CURRENT FEES AND COSTS	
Balance Due From Previous Statement\$2,265.06	
TOTAL BALANCE DUE FOR THIS MATTER	

TERMS: PAYMENT DUE UPON RECEIPT PLEASE RETURN THIS PAGE WITH YOUR REMITTANCE

LOS ANGELES | ORANGE COUNTY | SAN FRANCISCO | TEMECULA

355 South Grand Avenue, 40th Floor, Los Angeles, California 90071-3101 Telephone 213.626.8484 Facsimile 213.626.0078 Fed. I.D. No. 95-3292015

ERIC FRASER
Beaumont- Cherry Valley Water District
560 Magnolia Avenue
Beaumont, CA 92223-2258

September 20, 2013 Invoice # 191909

Re:

Current Legal Fees	\$4,447.50 \$230.35
TOTAL CURRENT FEES AND COSTS	\$4,677.85
Balance Due From Previous Statement	\$14,306.20
TOTAL BALANCE DUE FOR THIS MATTER	18,984.05

TERMS: PAYMENT DUE UPON RECEIPT

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355 South Grand Avenue, 40th Floor, Los Angeles, California 90071-3101 Telephone 213.626.8484 Facsimile 213.626.0078 Fed. I.D. No. 95-3292015

ERIC FRASER
Beaumont- Cherry Valley Water District
560 Magnolia Avenue
Beaumont, CA 92223-2258

September 20, 2013 Invoice # 191910

Re:

Current Legal Fees	TOTAL CURRENT FEES AND COSTS	\$55.0
	Current Client Costs Advanced	\$0.00

TERMS: PAYMENT DUE UPON RECEIPT PLEASE RETURN THIS PAGE WITH YOUR REMITTANCE

LOS ANGELES | ORANGE COUNTY | SAN FRANCISCO | TEMECULA



Vavrinek, Trine, Day & Co., LLP

Certified Public Accountants

VALUE THE DIFFERENCE

Beaumont-Cherry Valley Water District

560 Magnolia Avenue Beaumont, CA 92223 CLIENT ID: 2000275

OWNER: RA

INVOICE NUMBER: 0099316-IN

DATE: 07/31/2013

Please return top portion with remittance.

Amount enclosed \$



Vavrinek, Trine, Day & Co., LLP

Certified Public Accountants

VALUE THE DIFFERENCE

Beaumont-Cherry Valley Water

Professional services rendered during July 2013

\$630.00

INVOICE TOTAL:

\$630.00

CLIENT ID: INVOICE NUMBER:

2000275 0099316-IN

8270 Aspen Street Rancho Cucamonga, CA 91730 Tel: 909.466.4410 Fax: 909.466.4431_www.vtdcpa.com

07/31/2013



BEAUMONT-CHERRY VALLEY WATER DISTRICT MINUTES OF THE

REGULAR MEETING OF THE BOARD OF DIRECTORS 560 Magnolia Avenue, Beaumont, CA 92223 Wednesday, September 11th, 2013

Call to Order, President Woll

President Woll began the meeting at 7:02 p.m.

Pledge of Allegiance, Director Ball

Director Ball led the pledge.

Invocation, Director Ross

Director Ross led the invocation.

Roll Call

Present at the meeting were President Woll, Directors Ball, Guldseth, Ross and Slawson. Legal Counsel: James Markman. District Staff: General Manager: Eric Fraser, Director of Engineering: Dan Jaggers, Director of Operations: Tony Lara, and Senior Finance and Administrative Analyst: Dawn Jorge. Public that registered their attendance were: John M. Halliwill, Minnie Birchard, Lee Birchard, Bruce Cash, Fran Flanders, Ken Falls, Betty Beckman and Barbara H. Brown.

Public Comment

Fran Flanders wished to advise the Board that General Manager Eric Fraser made a very good presentation at the Passcom Meeting.

ACTION ITEMS

1. Adoption of the Agenda (pages 1-2)

General Manager Eric Fraser advised the Board that there were no changes to the Agenda.

- 2. Consent Calendar: All matters listed under the Consent Calendar are considered by the Board of Directors to be routine and will be enacted in one motion. There will be no discussion of these items prior to the time the Board considers the motion unless members of the Board, the administrative staff, or the public request specific items to be discussed and/or removed from the Consent Calendar.
 - a. July 2013 Budget Variance Report Review** (pages 3-11)
 - b. July 31st, 2013 Cash/Investment Balance Report** (page 12)
 - c. August 2013 Check Register Review** (pages 13-36)
 - d. August 2013 Invoices Pending Approval** (pages 37-39)
 - e. Minutes of the Regular Meeting of August 14th, 2013** (pages 40-46)

f. Annual Report for Red Flag Compliance** (pages 44-45)

Public Comment on Item "e":

John Halliwill commented that he had not received follow up communication on items he brought up at the last meeting.

Director Ball motioned to approve items a through d, and item f of the consent calendar. Director Ross seconded the motion. The motion passed 5-0.

Director Guldseth motioned to approve item e of the consent calendar. Director Slawson seconded the motion. The motion passed 4-0 with Director Ross abstaining, as he was not present at the meeting.

3. Update on San Gorgonio Pass Water Task Force**(pages 46-47)

Mr. Bruce Cash, the Vice Chair of the Task Force, provided an overview of the Task Force and its two subcommittees, updating the Board on their current activities and answering Board questions. Director Ball provided the Board with an update on his involvement with the Task Force.

The next Technical Systems Coordination Subcommittee meeting will be September 18th at 4:00 p.m. at the City of Banning's City Hall Executive Conference Room. The next Governance and Policy Subcommittee will be September 25th at 5:30 p.m. also at the City of Banning's City Hall Executive Conference Room. The next Regular Task Force meeting will be October 14th at 6:00 p.m. at the City of Banning's Chamber Council Room.

4. Consideration Adoption of Resolution 2013-04 Establishing Rules for Facilities with Public Access**(pages 48-51)

General Manager Fraser provided an overview of the Resolution. After discussion, Director Ball motioned to approve Resolution 2013-04 with the change "horseback and bicycle riding are prohibited". Director Guldseth seconded the motion. The motion passed 5-0.

5. Reports For Discussion

a. Ad Hoc Committees

No reports were made.

b. General Manager

General Manager Fraser briefly updated the Board on the Noble Creek Recharge Facilities-Phase II project.

c. Directors Reports

Director Slawson discussed the tour of the Eastern Municipal Water District's Desalination Plant.

Director Ball attended the Pass Agency Engineering workshops, their Finance meetings, and their Regular meetings. At one of the Engineering workshops they discussed the damages the recent storms have done to the east branch extension project and the resulting postponement of work to be done in the streambed. Also discussed at one of their Engineering

workshop was the consideration of other water sources. In the General meetings, they discussed the Grand Jury's Report regarding holding meetings after 6:00 p.m. but had determined it was not warranted as the Agency is a wholesale water purveyor with customers who are retailers. They also discussed the Grand Jury's Report on providing medical benefits to directors. The Agency chose not to discontinue their current practice as the limited reimbursements that are made were not covered by insurance and are covered by general tax revenues and not water rates. Another topic discussed at the General meeting was reserve funds and DWR's request that these reserves be increased.

d. Legal Counsel Report

No report was made.

6. Announcements

- Beaumont Basin Watermaster meeting, October 2nd, 2013 at 10:00 a.m.
- Finance & Audit Committee meeting, October 3rd, 2013 at 3:00 p.m.
- Regular Board meeting, October 9th, 2013 at 7:00 p.m.

President Woll made the announcements above.

7. Action List for Future Meetings

- Schedule a workshop to discuss the landscape for the Noble Creek Recharge Phase II Project with the public.
- Consideration of Annexation of Parcels for Hidden Canyon II Development tabled in the December 2012 meeting.

8. Adjournment

President Woll adjourned the meeting at 8:07 p.m.

Attest:

Director Ryan Woll, President of the
Board of Directors of the
Beaumont-Cherry Valley Water District

Director Blair Ball, Secretary to the
Board of Directors of the
Beaumont-Cherry Valley Water District

^{**} Information included in the agenda packet



Beaumont Cherry Valley Water District Regular Board Meeting October 9, 2013

DATE: October 2nd, 2013

TO: Board of Directors

FROM: Eric Fraser, General Manager

SUBJECT: Consider Authorization of the General Manager to Execute Contract for

Professional Diving Services for Annual Tank Inspections

Recommendation

Authorize the General Manager to execute a contract with Liquivision Technologies for professional diving services to inspect and clean four water storage tanks.

Background

The District currently operates and maintains 13 water storage tanks. These tanks are inspected, and cleaned by a professional diving contractor every 2-3 years on a rotating schedule. By using commercial divers, the interior of the tanks can be inspected, sediments can be removed, and minor coating repairs can be made without having to take the tank out of service.

Staff issued a Request for Quotations (RFQ) to four Commercial Diving Companies, and posted the RFQ on the District's website. Staff has received responses from three of the contractors. A summary of the results are as follows:

Applied Diving Services \$30,900.00

Advanced Diving Services \$20,719.80

Liquivision Technologies \$17,923.68

Financial Impact

There will be a fiscal impact to the District of \$20,000.00 for the completion of this work. This amount includes a contingency of \$2,076.32 to cover the costs of additional work that may be required.

Report Prepared by: Tony Lara, Director of Operations

RFQ: BCVWD-S-2013-001 QUOTATIONS DUE: 9/30/2013 TIME: 5:00 p.m.

This is an invitation to submit quotation for Furnishing Reservoir Inspection Services as Identified on Attachment "C" and in accordance with the attached Specification Section 09911 included in Attachment "D". This Project is subject to Prevailing Wage Requirements

Instructions to Bidders

Quotation must be made on the attached Quotation Form (Attachment "C") included in this Request for Quotations, and all requested attachments must be submitted with the completed Quotation Form. Failure to comply with all requirements may result in a determination that the bidder is non-responsive.

Vendor shall field verify all reservoir dimensions identified in the specifications (Appendix D) and shall provide inspection and cleaning services, as necessary for actual reservoir sizes for reservoirs identified on Bid Sheets included as Attachment "C". Vendor will be required to execute the District's standard "Contract for Public Work". A Draft of the District's standard contract is provided as Attachment "E".

Vendor shall provide quotes for inspection services, cleaning services, and minor repairs as set forth on Appendix "C".

Questions should be addressed in writing to: Tony Lara, tony.lara@bcvwd.org:

Quotation must be submitted to the Beaumont-Cherry Valley Water District (BCVWD) by the due date and time indicated in the upper right corner of this page. Quotation may be transmitted by facsimile machine to 951-854-0159; by e-mail to tony.lara@bcvwd.org by mail to 560 Magnolia Avenue, Beaumont, CA 92223, or by delivery service or in person to the District Office located at 560 Magnolia Avenue, Beaumont, CA 95223. Bidder shall be responsible for the timely delivery of its quotation.

Contract awards will be made to the lowest responsive and responsible bidder(s) capable of providing specified services at the time of need. Contract documents will consist of this Request for Quotations, its attachment(s) and addenda, if any; the successful bidder's completed and signed Quotation Form; Certificate(s) of Insurance and Endorsement(s), as required, and a purchase order issued by the District.

The District reserves the right to:

- Reject any quotation that is conditional in any way or that contains erasures, items not called for, items not in conformity with applicable law, changes, additions, alternate proposals, or any other modifications of the Quotation Form:
- Negotiate best and final offer with selected vector(s);
- Make such investigations as deemed necessary to determine if a bidder is responsive and responsible;
- In the event that only one quotation is received, require the sole bidder to submit cost or pricing data to assist in determining if the price is reasonable;
- Reject any or all quotations;
- Waive minor defects or irregularities in any quotation, provided that the discrepancy does not affect the amount or give the bidder an advantage over others;
- Accept a quotation which offers a newer product than the specified item if, in the opinion of the District, it offers
 equal or greater functionality than the specified product, even though it may not comply with specifications in every
 detail:
- Award a purchase order to a single bidder for the entire procurement or to multiple bidders by line item, in groups, or in phases at the buyer's discretion; and
- Consider quotations for a period of up to thirty (30) days following the due date and time before determining the successful bidder and issuing a Purchase Order.

BEAUMONT-CHERRY VALLEY WATER DISTRICT REQUEST FOR QUOTATIONS

RFQ: BCVWD-S-2013-001 QUOTATIONS DUE: 9/30/2013 TIME: 5:00 p.m.

Project Requirements

See Attachment "A" for Specific Project Requirements.

See Attachment "B" for BCVWD Standard Terms and Conditions.

See Attachment "C" for Bid Sheets for Reservoir Inspection, Cleaning, and Minor Repair.

See Attachment "D" for Project Specifications.

Terms and Conditions

Beaumont-Cherry Valley Water District's Standard Terms and Conditions for the Purchase of Goods, dated November 1, 2012, (Attachment "B") shall apply.

ATTACHEMENT "A"

BEAUMONT-CHERRY VALLEY WATER DISTRICT REQUEST FOR QUOTATIONS NO. BCVWD-S-2013-001 PROJECT REQUIREMENTS

Specific Project Requirements

Furnish services for visual and video inspection, cleaning, and minor repairs of four (4) water storage reservoir(s) using certified commercial divers trained in potable water operations and reservoir inspection practices. Work shall include cleaning of accumulated bottom sediment and removal of any debris prior to preforming the specified video inspection(s), and if applicable, making minor coating repairs. Specific work to be performed is set forth on the attached List of Materials Quotation Sheet (Attachment "C") and the associated Project Specification Section 09911 (Attachment "D"). Reservoirs to be inspected are located in the District's service area within the City of Beaumont, CA and the Community of Cherry Valley and as shown at the end of the Project Specifications in Appendix A.

All items shall include a price breakdown which includes the following minimum components:

- 1. Reservoir Inspection Fee
- 2. Reservoir Cleaning Fee
- 3. Inspection Report Preparation Fee
- 4. Minor Repair Fee

Vendor shall include a breakdown of specific Payment Term Requirements. Vendor may also provide any special payment options (offers) for consideration by District Staff.

Specific Services

1. All items must be bid

Required Project Services Schedule

All services as indicated hereafter shall be performed at a specific date and time to be decided by District Staff during the calendar year 2013.

District Staff anticipates the project award will be made within 15 to 60 calendar days of receipt of quotations. Quotations shall be valid for 60 calendar days subsequent to the quotation submittal date.

Physical location (addresses) of the Beaumont-Cherry Valley Water District reservoir sites are set forth in Specification Section 09911, Appendix A.

ATTACHMENT "B"

BEAUMONT-CHERRY VALLEY WATER DISTRICT STANDARD TERMS AND CONDITIONS FOR GOODS

UNLESS OTHERWISE EXPRESSLY AGREED IN WRITING, ALL PURCHASES ARE SUBJECT TO THE FOLLOWING TERMS AND CONDITIONS:

- 1. Offer and Acceptance: The Purchase Order is an offer by the Beaumont-Cherry Valley Water District ("District") to enter into a contract; and any of the following acts constitute Supplier's acceptance of the Purchase Order and all terms and conditions stated therein: (a) Supplier's execution and delivery to District supplier own acknowledgment form; (b) Supplier's delivery of any goods ordered; or (c) Supplier's acceptance of any payment from District.
- 2. Prices: All prices shall be as stated in the Purchase Order and are firm and not subject to escalation. Supplier represents and warrants that the prices set forth in the Purchase Order are at least as low as those currently being quoted by Supplier to commercial or government users for the same goods, in like quantities, under similar circumstances.
- 3. Taxes: This purchase is subject to all applicable California sales and use taxes. District is exempt from federal excise tax and will provide an exemption certificate, upon request.
- **4. Terms of Payment:** Payment terms shall **be** net thirty (30) days from the date of receipt of invoice or acceptance of goods, whichever occurs last. If District is entitled to a cash discount, the period of computation shall commence on the date of receipt of invoice or acceptance of goods by District, whichever occurs last. District shall endeavor to pay each invoice within thirty (30) days, but shall not be responsible to Supplier for additional charges, interest or penalties due to failure to pay within that period.
- 5. Quantities: Supplier shall deliver the exact quantities specified in the Purchase Order. District reserves the right to reject incomplete deliveries and to return at Supplier's risk and expense excess quantities delivered.
- **6. Packaging and Shipment:** Goods shall be packaged, marked and otherwise prepared for shipment by Supplier in suitable containers in accordance with sound commercial practices. Supplier shall include an itemized packing list with each shipment which includes the District's Purchase Order number.
- **7. Delivery:** Time is of the essence in the performance of the Purchase Order. If delivery of goods cannot be made at the specified time, Supplier shall promptly notify District of the earliest possible date for delivery. Notwithstanding such notice, if Supplier, for any reason whatsoever, fails to deliver goods within the time specified, District may terminate the Purchase Order or any part thereof without liability except for goods previously delivered and accepted. District's receipt or acceptance of all or part of a nonconforming delivery shall not constitute a waiver of any claim, right or remedy District has under the Purchase Order or applicable law.
- 8. Title and Risk of Loss: The Purchase Order shall specify an FOB ("free on board") point, which shall be either the shipping point or the destination of the goods. If the Purchase Order specifies FOB destination, all shipping charges shall be prepaid by Supplier in full and included in the unit price. Supplier retains title to the goods and risk of loss until the goods have reached the designated destination. If the Purchase Order specifies FOB shipping point, Supplier shall prepay all shipping charges, route the goods on the least expensive common carrier in compliance with the required delivery date, and add shipping charges to the invoice as a separate line item. Buyer assumes title to the goods and risk of loss at the shipping point. No shipping charges will be allowed unless specified.
- **9. Inspection and Rejection:** Goods shall be received subject to District inspection, testing, approval and acceptance at District premises notwithstanding any prior payment for such goods. Goods rejected by District as not conforming to the Purchase Order may be returned to Supplier at Supplier's risk and expense and shall not be replaced by Supplier without written authorization from District. Substitutions are not permitted except upon specific written authorization of District.
- 10. Warranties: In addition to any other express or implied warranties, Supplier warrants that all goods delivered under the Purchase Order will be new; suitable for the use intended; of the grade and quality specified; free from all defects in design, material and workmanship; in conformance with all samples, drawings, descriptions and specifications furnished by District; in compliance with all applicable federal, state, and local laws and regulations; and free of liens and encumbrances. These warranties shall not be deemed to exclude Supplier's standard warranties or other rights or warranties which District may have or obtain. At its expense and option, Supplier shall replace or repair any goods not conforming to the foregoing warranties. If, after notice, Supplier fails promptly to replace or repair any such goods, Supplier shall promptly refund to District the full purchase price paid by District for such goods.
- 11. Compliance with Laws: (a) Supplier shall comply with all applicable governmental laws, ordinances, codes, rules, regulations, programs, plans and orders in the performance of the Purchase Order.
- (b) Supplier shall be in full compliance with any and all permit or licensing requirements in connection with the manufacture, sale, shipment and/or installation of the goods specified in the Purchase Order.
- (c) If, in connection with the specified goods, Supplier is required to comply with the Occupational Safety and Health Act hazardous communications standard, Supplier agrees to provide copies of the applicable Material Safety Data Sheets at the time of delivery of the goods.
- 12. Safety and Health Requirements: Goods supplied shall comply with all federal and state Occupational Safety and Health Administration requirements and with all California safety and health requirements.
- 13. Assignment: Supplier shall not delegate or subcontract any duties or assign any rights or claims under the Purchase Order without District's prior written consent.
- **14. Waiver:** Failure of District to enforce any provision of the Purchase Order shall not constitute a waiver or relinquishment by District of the right to such performance in the future nor of the right to enforce any other provision of the Purchase Order.

ATTACHMENT "B"

BEAUMONT-CHERRY VALLEY WATER DISTRICT

STANDARD TERMS AND CONDITIONS FOR GOODS (CONTINUED)

- 15. Severability: If any provision of the Purchase Order is declared by a court to be illegal or in conflict with any law, the validity of the remaining terms and conditions shall not be affected; and the rights and obligations of the parties shall be construed and enforced as if the Purchase Order did not contain the particular provision held to be invalid.
- 16. Patents, Copyrights or Trademarks: Supplier shall hold harmless and fully indemnify District and its officers, employees and agents from all damages or claims for damages, costs or expenses in law or equity that may arise for any infringement of the patent right, copyright or trademark of any person as a consequence of the use by District or any of its officers, employees or agents, of goods supplied under this Purchase Order.
- 17. Change Orders: District shall have the right to revoke, amend, or modify the Purchase Order at any time by issuance of a written Change Order. No verbal revocations, amendments or modifications shall be held binding on District; and District is not required to compensate Supplier for goods not authorized by written Change Order. Supplier's receipt of District's written Change Order without response received by District within ten (10) days or Supplier's shipment or other performance reflecting the change, whichever occurs first, shall constitute Supplier's acceptance of the change without any price or other adjustment.
- **18. Breach of Contract:** Should Supplier breach any of the provisions of the Purchase Order, District reserves the right to cancel the Purchase Order upon written notice to Supplier and obtain such goods from another source. If a greater price than that named in the Purchase Order is paid for such goods, the excess price shall be charged to and collected from the Supplier. District shall have any and all remedies provided under the Uniform Commercial Code in the event of a breach of contract by Supplier.
- **19. Governing Law; Public Records:** The Purchase Order shall be governed by and construed in accordance with the laws of the State of California as interpreted by the California courts, and any litigation arising out of the Purchase Order shall be conducted in the courts of the State of California. California law requires that the contents of the Purchase Order be open to inspection and copying by the public.
- **20.** Work to be Completed on District Premises by Supplier: In the event that Supplier is required, as part of its fulfillment of the terms of the Purchase Order, to install goods or perform any other work on District premises, Supplier assumes entire responsibility and liability for losses, expenses, damages, demands, and claims in connection with or arising out of any injury or alleged injury (including death) or damage to property, sustained or alleged to have been sustained in connection with or to have arisen out of the performance of such work by Supplier.
- 21. Force Majeure: Neither party to the Purchase Order shall be held responsible for delay or default caused by fire, riot, acts of God, and/or war which is beyond that party's reasonable control. District may terminate the Purchase Order upon written notice after determining such delay or default will reasonably prevent successful performance of the Purchase Order.
- **22. Entire Agreement:** The Purchase Order, which includes any and all additional documents incorporated therein by reference, sets forth the entire agreement between Supplier and District with respect to the purchase of the goods.
- 23. Additional or Inconsistent Terms: Any term or condition set forth in any acknowledgment form provided to District by Supplier which is in any way different from, inconsistent with, or in addition to the terms and conditions of the Purchase Order will not become a part of the Purchase Order nor be binding on District. If Supplier objects to any term or condition set forth therein, this objection must be in writing and received by District's Buyer identified on the Purchase Order prior to Supplier's delivery of product(s). Notwithstanding such notice, waiver or modification of any term or condition shall occur only if agreed in writing by District.

November 6, 2012

ATTACHMENT "C"

BEAUMONT-CHERRY VALLEY WATER DISTRICT

REQUEST FOR QUOTATIONS

RFQ No.: <u>BCVWD-S-2013-001</u> Due Date: <u>9/30/2013</u> at 5:00 pm

PROJECT: WATER RESERVOIR CLEANING, INSPECTION, AND REPAIR SERVICES FOR MISCELLANEOUS DISTRICT RESERVOIRS

	QUOTATION							
ITEM	DESCRIPTION	QTY	Depth of Sediment	U/M		UNIT PRICE	TOTAL PRICE	
LOWE	R EDGAR RESERVOIR							
1	Inspection/Evaluation of Interior, Enterior, Equipment, and Foundation of Lower Edgar Reservoir , inlcuding dive inspection and video/photo survey of reservoir interior	1	-	EA		\$ -	\$ -	
2	Clean Reservoir Bottom (Floor) of 1/4 to 1/2 inch of Sediment	1	0.5	Inch		\$ -	\$ -	
3	Clean Reservoir Bottom of Additional Sediment per 1/4" of Depth	1	0.25	Inch		\$ -	\$ -	
4	Make Minor Coating Repairs (1 square foot patch area)	20	-	SF		\$ -	\$ -	

HIGH	LAND SPRINGS RESERVOIR						
5	Inspection/Evaluation of Interior, Enterior, Equipment, and Foundation of Highland Springs Reservoir , inlcuding dive inspection and video/photo	1	-	EA	\$	-	\$ -
6	survey of reservoir interior Clean Reservoir Bottom (Floor) of 1/4 to 1/2 inch of Sediment	1	0.5	Inch	\$	-	\$ -
7	Clean Reservoir Bottom of Additional Sediment per 1/4" of Depth	1	0.25	Inch	\$	-	\$ -
8	Make Minor Coating Repairs (1 square foot patch area)	20	-	SF	\$	-	\$ -

VINEI	AND RESERVOIR No. 1						
9	Inspection/Evaluation of Interior, Enterior, Equipment, and Foundation of Vineland 1Reservoir , inlcuding dive inspection and video/photo survey of reservoir interior	1	-	EA	\$	-	\$ -
10	Clean Reservoir Bottom (Floor) of 1/4 to 1/2 inch of Sediment	1	0.5	Inch	\$	-	\$ -
11	Clean Reservoir Bottom of Additional Sediment per 1/4" of Depth	1	0.25	Inch	\$	-	\$ -
12	Make Minor Coating Repairs (1 square foot patch area)	20	-	SF	\$	-	\$ -

VINE	LAND RESERVOIR No. 2						
13	Inspection/Evaluation of Interior, Enterior, Equipment, and Foundation of Vineland 1Reservoir , inlcuding dive inspection and video/photo survey of reservoir interior	1	-	EA	\$	-	\$ -
14	Clean Reservoir Bottom (Floor) of 1/4 to 1/2 inch of Sediment	1	0.5	Inch	\$	-	\$ -
15	Clean Reservoir Bottom of Additonal Sediment per 1/4" of Depth	1	0.25	Inch	\$	-	\$ -
16	Make Minor Coating Repairs (1 square foot patch area)	20	-	SF	\$	-	\$ -

ATTACHMENT "C"

BEAUMONT-CHERRY VALLEY WATER DISTRICT

REQUEST FOR QUOTATIONS

RFQ No.: BCVWD-S-2013-001 Due Date: 9/30/2013 at 5:00 pm

PROJECT: WATER RESERVOIR CLEANING, INSPECTION, AND REPAIR

	QUOTATION								
PREPA	PREPARE INSPECTION REPORT FOR FOUR (4) RESERVOIR INSPECTION SERVICE								
17	Prepare Inspection Report in Accordance with	1		EΛ		•		•	
1 /	Contract Specifications	1	_	LA		Ф		Ф	

Subtotal \$ -Sales Tax (8.00 %) \$ -

Total \$ -

Return Quotation to:

Tony Lara

Beaumont-Cherry Valley Water District

Via: 1. Facsimile: 951-845-0159

- 2. Email: tony.lara@bcvwd.org
- 3. Mail: 560 Magnolia Ave, Beaumont, CA 92223
- 4. Delivery: Front Desk @ 560 Magnolia Avenue, Beaumont, CA 92223

FOB POINT: BCVWD Project Site-North East Corner of	Delivery Date:
Brookside Avenue & Beaumont Avenue Beaumont, CA 92223	
PAYMENT TERMS: net 30 days (or as determined by special arrangement)	_
Company Name:	_
Company Address	_
City, State, Zip Code	
Phone No.:	Quotation Submitted By:
Facsimile No.:	
Email Address:	Signature of Authorized Representative:

ATTACHMENT "D"

SECTION 09911

IN-SERVICE CLEANING AND INSPECTION OF POTABLE WATER STORAGE RESERVOIRS USING COMMERICAL DIVERS

PART 1 -- GENERAL

1.01 PROJECT SCOPE

Requirements specified in Conditions of the Contract and Attachments A, B, C, and D form a part of this Section. The Work of this Section includes all labor, machinery, construction equipment and materials to provide the services necessary to perform in-service cleaning, inspection of potable water storage reservoirs using commercial divers, and performance of minor repairs. The Contractor shall furnish all labor, materials, equipment, insurance, training, and certifications necessary to complete the specified services.

The main purpose of this project is to perform sediment removal and a comprehensive evaluation of the interior and exterior condition of the reservoir(s). The objective of the project is to provide the Beaumont-Cherry Valley Water District (District) with detailed information and recommendations to maximize the serviceable life of each tank and provide information for possible modifications and/or repairs to improve operational effectiveness.

All inspections and cleaning service are to be conducted with the tank full or partially full and in service. Water levels cannot be controlled for these services.

Specific work to be performed includes cleaning of accumulated bottom sediment, removal of any debris and the visual and video inspection of the four (4) domestic water storage reservoirs set forth in Appendix 1 located at the end of this Section utilizing certified commercial divers trained in cleaning and inspection of potable water reservoirs. It is the intent of the Beaumont-Cherry Valley Water District to utilize the reported inspection findings for documentation of routine preventative maintenance on the listed reservoirs. This specification requires specific documentation as detailed herein.

The Vendor shall perform a comprehensive interior inspection of the reservoir(s) in accordance with AWWA M42 Manual of Water Supply Practices "Steel Water-Storage Tanks" and/or AWWA Standard D110-86 "Wire-Wound Circular Prestessed-Concrete Water Tanks".

The cleaning and inspection services shall be performed while the reservoirs are in service without causing disruption to the District's well pumping and booster facilities and the District's transmission facilities. Specifically, the District will **not** have to make arrangements for:

- 1. Additional utility personnel or equipment (i.e. pressure relief valves, scaffolding, high pressure hoses, etc.)
- 2. Special scheduling no interruption of existing facilities operation

Reservoir Inspections 09911 - 1

- 3. Traditional OSHA and CALOSHA Confined Space compliance requirements for drained reservoirs
- 4. Additional disinfection procedures (See AWWA C652)
- 5. Down time or bypassing reservoir

The Vendor shall provide high quality color digital video inspection of 100% of all internal surfaces, including the roof and roof support structure. The Video from the underwater camera shall be narrated by at least a NACE Level II Coating Inspector. The inspector shall be able to remove coatings and corrosion products on the internal submerged surfaces for direct examination of metal loss, pit depth, and coating failure.

1.02 REFERENCE SPECIFICATIONS, CODES AND STANDARD STANDARDS

The commercial diving contractor's personnel shall be trained, certified, and adhere to the following applicable regulatory requirements and standards:

A. Regulatory Compliance:

- OSHA 1910.401 (A)(2)(lv)(B) Federal OSHA Commercial Diving Standards
- OSHA 1910.00 (g)(t) Federal OSHA Commercial Diving Operations
- OSHA 1910.00 Federal OSHA Safety and Health Standards
- OSHA 1910.146 Federal OSHA Permit Required Confined Space Regulations
- CAL OSHA Title 8, Gr. 26/152 Sec. 6050-6063 California OSHA Commercial Diving Standards
- CAL OSHA Title 8, Chap. 4/Art. 108 Sec. 5156-5159 California OSHA Confined Space Standards
- NIOSH 87-113 National Institute for Occupational Health and Safety Confined Air Spaces Regulations
- ANSI/ADA 01-1993 American National Standards Institute Commercial Diver Training & Certification Standards

B. AWWA Standards

- D100-96: Welded Steel Tanks for Water Storage
- D102-03: Coating Steel Water Storage Tanks
- D103-97: Factory Coated Bolted Steel Tanks for Water Storage
- D104-01: Automatically Controlled, Impressed Current Cathodic Protection for the Interior of Steel Water Tanks
- C652-02: Disinfection of Water Storage Facilities
- M42: Steel Water Storage Tanks

Reservoir Inspections 09911 - 2

- ASTM D3359-92a (modified) ASTM Standard Testing of Coating Adhesion to Metallic Substrates
- ASM/NACE RPO178-91 (A,B, C) National Association of Corrosion Engineering Corrosion Inspection Standards
- ACI 201.1R-92 American Concrete Institute Guide for Condition Surveys of Concrete in Service
- ACI 311.1R American Concrete Institute Concrete Inspector Training
- ASNT-SNT-TC-1A American Society for Nondestructive Testing NDT Structural Testing Training and Certification
- ANSI/NSF National Sanitary Foundation Certification for Use in Potable Water Environments
- ANSI Z359.1 Fall Protection and Fall Prevention Requirements
- ADA Association of Diving Contractors Standards for Commercial Diving Operations

C. NACE Standards

- RPO 388-2001: Impressed Current Cathodic Protection of Internal Submerged Surfaces of Carbon Steel Water Storage Tanks
- RPO 196-96: Galvanic Anode Cathodic Protection of Internal Submerged Surfaces of Carbon Steel Water Storage Tanks
- RPO 193-2001: External Cathodic Protection of On-Grade Carbon Steel Water Storage Tank Bottoms

1.03 QUALIFICATIONS

The successful Vendor shall meet the following minimum qualifications:

- A. Conducted at least (25) twenty-five inspections of potable water reservoirs using similar methods. All dive team members shall have a minimum five (5) years commercial diving experience in potable water facilities
- B. NACE Certified Coating Inspector in charge
- C. Field inspector must have at least (5) five years of water tank inspection experience and NACE II Coating Certification
- D. Experience with preparation of specifications for tank rehabilitation and Lead paint removal
- E. The proposal shall contain project reference for at least five (5) recent projects and the resume of the field inspector and report preparer. Reports must be prepared by a NACE Certified Coating Inspector

Reservoir Inspections 09911 - 3

F. All equipment entering water must be disinfected in accordance with AWWA C652 standard for potable water tank diving and disinfection of equipment

1.04 GENERAL WATER DIVING SPECIFICATIONS

Specifications for Potable Water Diving Operations

- A. All diving operations to be conducted by certified commercial divers who are ACDE cardholders. Alternatively, divers who have completed specialized military training i.e., Navy 1st or 2nd Class Dive Courses or Master dive School shall also qualify.
- B. All diving operations shall be conducted with surface-supplied commercial grade diving equipment, including compressor (or compressed air bottle storage system), volume tank, air control system filter system and pneumofathometer. The air source shall have been tested, within the past 180 days, for oil mist and other contaminants, in accordance with OSHA 29 CFR
- C. Divers shall have full time voice communication capability with surface personnel
- D. As a minimum, the Dive Team will comply with all Federal, State and Local regulations and shall have an Injury and Illness Prevention Program (IIPP) available at each dive location
- E. All diving operations shall conducted utilizing a totally encapsulated diving dress, including diver hardhat with sealed neck dam, and a vulcanized rubber dry suit; in good repair. A band mask shall be specifically prohibited, for any instance but in an emergency situation.
- F. The diver hard hat shall be equipped with operating voice communication to the surface, and the diver umbilical shall consist of at minimum, the following: Diver air hose, pneumofathometer, dive diver communication cable, video cable and high intensity lighting power cable.
- G. The dive team shall consist of no less than a three-person team (Diver, Tender & Dive Supervisor). All of whom shall be certified commercial divers. All team members shall have a current CPR & First Aid Card, 02 Administrator Card, as well as a complete diver physical within the previous 24 months.
- H. All diver equipment and any other equipment introduced into the reservoir shall be dedicated for potable water operations, and further, shall be disinfected with no less than a 200 ppm chlorine scrub/spray prior to entry into the reservoir or clear well.
- I. Underwater welding is not permitted in potable water reservoirs unless the reservoir is isolated from the system and the water is drained to waste following the welding procedures.

Reservoir Inspections 09911 - 4

- J. Dive inspection vendor shall have available for examination, the following documentation: Copy of Standards and Procedures Manual, Safe Practices Manual, Diver Logbooks, and the latest Air Testing Reports.
- K. Dive team shall be equipped with live color video with live voice recording (and associated lighting system) between diver and surface team, to allow for real-time surface monitoring of all diving activities and findings, as well as quality-control of the complete work.
- L. Digital underwater still and video camera(s) shall be used for dive inspection activities with suitable continuous and flash lighting

1.05 UNDERWATER CLEANING SPECIFICATIONS

- A. Based upon the results of specific reservoir inspection, specific reservoirs will require sediment removal. The final decision to clean each reservoir will be made on a case by case basis by the Owners Representative.
- B. Cleaning will be conducted with the reservoir full or partially full and in operation. Bottom sediment shall be removed and disposed of on site.
- C. All cleaning equipment shall be disinfected on site in accordance with AWWA C652. For the purpose of this bid, the Vendor should assume that the sediment depth is as set forth in Appendix A located at the end of this section.
- D. Unit prices set forth in Attachment "C" shall be provided for additional sediment removal in excess of the level set forth in Attachment "C".
- E. Water discharged from a reservoir during cleaning operations that could reach a blueline stream or waterway shall be de-chlorinated using sodium-meta-bisulphate or an equivalent approved by BCVWD at no additional charge

1.06 <u>SUBMITTALS</u>

The Vendor shall provide the following minimum project submittals:

- A. Project schedule which shall include the following minimum project comments: project start, sediment removal, reservoir inspection, report preparation, repair procedures, and project completion.
- B. Copies of all diver certifications (Commercial Diver ACDE Card, etc.).
- C. Project specific equipment to be used during performance of cleaning and inspection services, including any special project specific requirements.
- D. Project inspection video, including video from underwater camera narrated on site by inspection team

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E. Project report, and project inspection photographs and video. Inspection report for each tank shall include the requirements set forth under Section 3.05, hereafter.

PART 2 -- PRODUCTS

PART 3 -- EXECUTION

3.01 GENERAL

A. Prior to commencing work, Vendor shall inspect all work areas and conditions where work related to this specification will be performed and report any issues or concerns to the District related to the project site(s).

3.02 INSPECTION REQUIREMENTS

A. General Inspection:

- a. Sanitary conditions of tank hatches, vents, and other penetrations
- b. OSHA safety compliance of tank ladders and hatches
- c. Condition and operation of cathodic protection system (if installed at specific reservoir(s) being inspected)
- d. Non-destructive coating mil thickness test DFT (dry film thickness) of installed coating systems. DFT sampling shall be performed on various surfaces of the reservoirs listed. Representative readings (location and findings), from accessible areas of the interior and exterior coating shall be provided in the final report.

B. Exterior Inspection:

- a. Corrosion of any exposed reinforcing materials
- b. Percentage of coating failure and corrosion of all exterior coated surfaces
- c. Test adhesion of exterior coatings as per ASTM D3359
- d. Measure dry film thickness of exterior coating
- e. Condition of foundation and anchors
- f. Collect external paint samples for metals analysis

C. Interior Inspection:

- a. Condition of concrete or steel on the interior including; approximate percent of cracking, corrosion, type of failure and locations of concentrated spalling.
- b. Corrosion of any exposed reinforcing materials

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- c. Measurement of bottom sediment depths in at least eight (8) locations
- d. Collection of bottom sediment sample for analysis by the District
- e. Interior coatings shall be inspected for conditions including peeling, blistering, or other indications of loss of coating integrity. General inspection of interior coating shall include percentage of coating failure and corrosion of all interior coated surfaces. Any areas of pitting or rust, as well as any associated undercutting or migration, should be documented in the final reporting. Findings shall be graded in accordance with the applicable standards from the following agencies:
 - i. Coatings: Society for Protective Coatings (ANSI/SSPC-Vis 2-82/ASTM-D6 10-85)
 - ii. Corrosion: National Association of Corrosion Engineers (ASM/NACE PRO 178-91, A, B, C
 - iii. Welds: American Welding Society (ANSI/AWS B1.11-88)
 - iv. Concrete: American Concrete Institute (ACI 201.1R-92)
- f. Representative pit and blister survey: Interior pitting depth measurements, to 10 mils accuracy, shall be reported by location and character
- g. Collect internal paint samples for metals analysis

3.03 CLEANING

The vendor shall provide the procedure, labor equipment, and supplies necessary to thoroughly remove all accumulated bottom sediment and debris from each potable water storage reservoir listed at the end of this section.

All accumulated bottom sediment and debris shall be removed in a manner that does not compromise the tank integrity and/or coating system. Work shall not cause disruption to the use or quality of the water. The cleaning procedures shall not create any visible turbidity in the water column. In addition to cleaning all sediment and other materials from the floor of the reservoir, the vendor shall ensure that all sediment and other materials is removed from all wall seams, support column bases, plumbing fixtures and supports, man entries, and any other areas where the vacuum does not reach during normal floor cleaning

Removed water must be de-chlorinated by the Vendor.

The total price entered on the Quotation Sheet (Attachment "C") shall be based on the removal of sediments up to the height entered into the quotation sheet, averaged over the entire floor area. Contractor's quote shall also provide a unit price, per cubic yard, for the removal of bottom sediment in excess of the sediment depth listed for each reservoir in Attachment "C".

3.04 PAINT ANALYSIS

Interior and Exterior paint samples shall be tested per EPA 6010B for the presence of Lead, Cadmium, and Chromium.

3.05 REPORT

The report shall be prepared by a NACE Certified Coating Inspector and stamped by a Registered Professional Engineer. The report shall contain at least the following minimum items for each reservoir inspected:

- A. A summary of the tank conditions and recommendations within thirty days of the inspection of each tank
- B. Evaluation of each tank interior and exterior coatings including recommendations
- C. 20 high resolution digital photographs (minimum) of interior and exterior surfaces with date stamp provided digitally in "jpeg" file format
- D. Detailed notes of the divers observations and comments corresponding to each photograph
- E. Detailed recommendations for any safety, sanitary or rehabilitations requirements along with estimated costs.
- F. Electronic copy of report and support information. Report text shall be submitted in Microsoft Word and/or Excel format as well as a PDF copy of same

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G. Fully narrated color digital video of the internal and external inspection.

The Vendor shall provide three (3) hard copies of the report. Each copy of the report shall include a CD or DVD which includes a PDF copy of the complete report together with all photographs taken during the reservoir inspection(s) and one (1) copy of the fully narrated color video of each reservoir inspection.

END OF SECTION 09911

APPENDIX 1

RESERVOIRS REQUIREING CLEANING AND INSPECTION (SEE FIGURES 1, 2, 3, & 4 AND TABLE 1 & TABLE 2 FOR SPECIFIC RESERVOIR FEATURES, LOCATIONS, AND VISUAL INSPECTION COMMENTS)

FIGURE 1 LOWER EDGAR CANYON RESERVOIR LOCATION



FIGURE 2 HIGHLAND SPRINGS RESERVOIR LOCATION



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FIGURE 3 VINELAND I & 2 RESERVOIR LOCATION



SPECIFICATION SECTION 09911 TABLE 2 POTABLE WATER STORAGE RESERVOIR INSPECTION INFORMATION

RFQ: BCVWD-S-2013-001

	Lower Edger			
Reservoir	Lower Edgar Canyon	Highland Springs	Vineland 1	Vineland 2
Location	9871 Avenida Miravilla	10102 Belflower Avenue	39657 Vineland Street	39657 Vineland Street
Type of Tank	On-Ground	On-Ground	On-Ground	On-Ground
Tank Foundation	Crushed Rock w/ Grade Band	Crushed Rock w/ Grade Band	Concrete Ringwall	Concrete Ringwall
Tank Construction	Steel, Welded	Steel, Welded	Steel, Welded	Steel, Welded
Roof Hatch Size & Location	3.3 x 2.8'	2.8' x 3.3'	2' Round Hatch	3.5' x 3.5'
Ladders-Internal	Ladders-Internal Yes		Yes	Yes
Ladders-External	Ladders-External Yes		Yes	Yes
External Ladder Configuration	External Cage & Ladder	External Cage & Ladder	External Cage & Ladder	External Cage & Ladder
Internal Ladder Configuration	Ladder with Safety Climb	Ladder with Cage	Ladder with Safety Climb	Ladder with Safety Climb
Vehicle Access	Yes	Yes	Yes	Yes
110v on site	Yes	Yes	Yes	Yes
Last Inspected	Mar-04	Aug-11	Apr-10	Aug-11
Last Cleaned	Mar-04	Nov-07	Nov-07	Nov-04
Additional Details				

SPECIFICATION SECTION 09911 TABLE 1 POTABLE WATER STORAGE RESERVOIR INSPECTION INFORMATION AND COMMENTS RFQ: BCVWD-S-2013-001

Pressure Zone	Reservoir Name	Parson Data Year Built		Nominal Height (ft)		Floor Elevation (ft)	Overflow Elevation (ft)	Nominal Capacity (MG)	Location	Existing Coating - Interior	Existing Coating - Exterior	Cathodic Protection	Estimated Depth of Sand in Reservoir (inches)	Visual Inspection Comments (4/23/2013)
	Lower Edgar Canyon	1978	Steel	36	70	3310.00	3344.0	1.000	9871 Avenida Miravilla			No	0.25"-0.50"	Heavy Rust
	Highland Springs	1976	Steel	36	70	3032.90	3067.0		10102 Belflower Ave	Supertank (coal tar)		No	0.25"-0.50"	Heavy Rust, 1" threaded plug needed to plug open port in roof
2850 Intermediate	Vineland I	1989	Steel	32	76	2847.00	2878.0	0.986	39657 Vineland St.			No		Some Sand, Heavy Oil on Walls, Good Condition
2850 Intermediate	Vineland II	2003	Steel	32	104	2847.00	2878.6	2.000	39657 Vineland St.			No	Sand	Paint peeling with rusting areas on roof (areas about 6" to 8" in diameter); 3/8" rubber plug needed to close up a bolt hole in the roof

DKJ APPENDIX 1-2013 RESERVOIR INSPECTION LIST

ATTACHEMENT "E"

BEAUMONT-CHERRY VALLEY WATER DISTRICT RESERVOIR CLEANING, INSPECTION, AND MINOR REPAIR

CONTRACT FOR PUBLIC WORK

1.	Parties	and	Date

	This Contrac	ct is entered	l into th	is day of				, 2	2013,	between
the BEAUMON	T-CHERRY	VALLEY	WATE	R DISTRICT,	a Ca	lifor	nia Irrig	gation (Sp	ecial) District
("District"), an	d			("Contractor"),	for	the	Work	described	as	follows:
Furnishing Rese	rvoir Cleanin	g, Inspectio	on, and	Minor Repair v	vork.					

2. Consideration

In consideration of the mutual covenants hereinafter contained, District and Contractor agree to comply with the terms of this Contract and to faithfully perform their duties hereunder.

3. <u>Duties of Contractor</u>

- 3.1 Contractor agrees to furnish all labor, tools, and equipment necessary to complete the work hereinafter described. Contractor hereby guarantees that all work to be performed by it hereunder will be performed in a good and workmanlike manner. The Work to be performed by Contractor is described on Exhibit "A" attached hereto and by this reference incorporated herein. Pursuant to Public Contract Code Section 3300, Contractor shall possess an active and current Contractor's License, Class A or C-57, which shall be maintained throughout the term of this Contract.
- 3.2 Contractor shall complete all work required herein on or before October ___, 2013.
- 3.3 Contractor shall furnish District with labor and material releases from all subcontractors performing work on, or furnishing materials for, the job prior to final payment by District.
- 3.4 Contractor hereby guarantees that all materials and workmanship furnished by him under the Contract will meet fully all requirements thereof as to quality or workmanship and of materials furnished by him
- 3.5 Copies of the prevailing rate of per diem wages for each craft, classification or type of worker needed to execute this Contract are available to interested parties upon request. If the total amount of this Contract is \$1,000 or more, Contractor agrees to pay such prevailing rates to each workman needed to execute the work required under this Contract and further agrees to comply with the penalty provisions of Section 1775 of the Labor Code in the event of its failure to pay prevailing rates. Pursuant to Section 1727 of the Labor Code, all wages and penalties withheld for failure of Contractor

to pay such per diem wages shall be transferred by District to the State Labor Commissioner for disbursement, should Contractor fail to bring suit for recovery within ninety (90) days after completion of the Contract or acceptance of the work.

- 3.6 Contractor shall pay travel subsistence payments to each workman needed to execute the work, as such travel and subsistence payments are defined in the applicable collective bargaining agreements filed in accordance with Section 1773.8 of the Labor Code.
- 3.7 When Contractor employs workmen in an apprenticeable craft or trade, Contractor shall comply with the provisions of Section 1777.5 of the Labor Code with respect to the employment of properly registered apprentices upon public works. The primary responsibility for compliance with said section for all apprenticeable occupations shall be with Contractor.
- 3.8 Contractor is advised that eight (8) hours labor constitutes a legal day's work. Pursuant to Section 1813 of the Labor Code, Contractor shall forfeit a penalty of \$25.00 per worker for each day that each worker is permitted to work more than eight (8) hours in any one calendar day and forty (40) hours in any one calendar week, except when payment for overtime is made at not less than one and one-half (1-1/2) times the basic rate for that worker.
- 3.9 In accordance with the requirements of Labor Code Section 1776, Contractor shall keep accurate payroll records on forms provided by the Division of Labor Standards Enforcement, or keep payroll records containing the same information required by such forms, and shall make any such records available for inspection.
- 3.10 Contractor shall keep himself fully informed of all laws and regulations in any manner affecting the performance of the Contract work, and shall indemnify District and District's agents against any liability arising from violation of any such law or regulation.
- 3.11 Contractor shall at its own expense maintain at least the following insurance coverages throughout the performance of this Contract:
- (a) Worker's compensation insurance coverages for all persons employed or to be employed in the performance of this Contract, which insurance shall at all times be maintained in strict accordance with the requirements of the current California Worker's Compensation Insurance Laws.
- (b) General commercial liability insurance coverage of at least \$1,000,000 per occurrence and \$2,000,000 general aggregate insuring Contractor and naming District as an additional insured for all claims for bodily injury, personal injury and property damage, arising out of or in connection with any operations under this Contract.
- (c) Automobile liability insurance coverage with a limit of liability of \$1,000,000 per accident Combined Single Limit.
- (d) Course of construction insurance with a limit of liability equal to the full contract amount, unless waived in writing by District.

Prior to commencement of any work under this Contract, Contractor shall obtain and furnish to District a Certificate of Insurance as to each type of insurance required, which certificate shall be on the form provided to Contractor by District.

- 3.12 Contractor shall be responsible for all loss and damage which may arise out of the nature of the work agreed to herein, or from the action of the elements, or from any unforeseen difficulties which may arise or be encountered in the prosecution of the work until same is fully completed and accepted by District. However, Contractor shall be responsible for damage proximately caused by an act of God within the meaning of Section 4150 of the Government Code only to the extent of five percent (5%) of the contract amount.
- 3.13 Contractor shall indemnify and hold harmless District, its agents and employees, from and against all claims, damages, losses and expenses, including attorney's fees, arising out of or resulting from performance of work under this Contract and which are attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property, including the loss of use resulting therefrom, caused in whole or in part by any negligent or willful act or omission of the Contractor or anyone directly or indirectly employed by him or for whose acts he may be liable.
- 3.14 Contractor shall be responsible for securing and paying for all permits and licenses necessary to perform the work described herein.
- 3.15 If the work entails trenching of five (5) feet or more in depth, Contractor shall make adequate provisions for shoring, bracing, sloping, or other protection from the hazard of caving ground.
- 3.16 As required by Public Contract Code Section 7104, Contractor shall promptly, and prior to disturbance of conditions, notify District of (a) any material discovered in excavation that Contractor believes to be a hazardous waste that is required to be removed to a Class I, Class II, or Class III disposal site; (b) subsurface or latent physical conditions at the site differing from those indicated by District; and (c) unknown physical conditions of an unusual nature at the site, significantly different from those ordinarily encountered in such contract work. Upon notification, District will promptly investigate the conditions to determine whether a change order is appropriate. In the event of a dispute, Contractor shall not be excused from any scheduled completion date but will retain all rights provided by the Contract or by law for resolving the dispute.

4. District's Responsibilities

- 4.2 Contractor shall submit progress payment invoices to District at the end of each calendar month during the term of the Contract. All progress payment invoices shall be subject to approval by the District prior to payment by the District. Such progress payment invoices shall be made

in accordance with Section 20104.50 of the California Public Contract Code, requiring District to make a determination of suitability of the payment request within seven (7) days of receipt of such request and further requiring District to make payment on properly submitted progress payment invoices within thirty (30) days in order to avoid interest payments to the Contractor upon such amounts.

- 4.3 When the Contractor determines that he has completed the work required herein, Contractor shall so notify District in writing and shall furnish all labor and material releases required by Section 3.3 of this Contract. District shall thereupon inspect the work and, if acceptable, shall pay to Contractor the contract price, less any amount which District may be authorized or directed by law to retain. Payment of retention proceeds due to Contractor shall be made no later than sixty (60) calendar days after such final acceptance by District, in accordance with Section 7107 of the California Public Contract Code. Contractor is hereby alerted to provisions of Section 7107 of the California Public Contract Code, requiring Contractor to pay each of its subcontractors from whom retention has been withheld, each subcontractor's share of the retention received, within ten (10) calendar days from the time that all or any portion of such retention proceeds are received by Contractor from District. District will allow Contractor to substitute qualified securities, deposited with District or a qualified escrow agent, in lieu of contract retentions in accordance with provisions of California Public Contract Code, Section 22300. The escrow agreement used in such instance shall be substantially similar to that form set out in Section 22300 of the Public Contract Code. District will provide this form to the Contractor upon request.
- 4.4 To the extent required by Section 4215 of the Government Code, District shall compensate Contractor for the costs of locating and repairing damage to underground utility facilities not due to the failure of Contractor to exercise reasonable care, and removing or relocating underground utility facilities not indicated in the construction drawings and for equipment necessarily idled during such work. Contractor shall not be assessed liquidated damages for delay caused by failure of District to provide for removal or relocation of such utility facilities.

5. <u>Contractual Relationship</u>

It is expressly agreed that Contractor is an independent contractor, and neither Contractor nor any of its employees shall be deemed employees of District. Contractor shall have full supervision over all workers on the job, including equipment, drivers, and operators, and neither District nor any of District's agents shall be held responsible for any action of Contractor under this Contract. Should any question arise regarding the meaning or import of any of the provisions of this Contract or written or oral instructions from District, the matter shall be referred to District's General Manager, whose decision shall be binding upon Contractor.

6. <u>Assignment Forbidden</u>

Contractor shall not assign or transfer this Contract or any right, title or interest herein without the prior written consent of District. If contractor attempts an assignment of this Contract or any right or interest herein, District may, at its option, terminate and revoke the Contract and shall thereupon be relieved from any and all obligations to Contractor or his assignee or transferee.

7. Time of Essence

Time is of the essence in the performance of this Contract. Contractor will be assessed liquidated damages in the amount of \$500.00 per calendar day for each day of unauthorized delay in completing performance.

8. Termination

This Contract may be terminated by District at any time by giving Contractor seven (7) days advance written notice. In the event of termination by District for any reason other than the fault of the Contractor, District shall pay Contractor for all work performed up to that time as provided herein. In the event of breach of the Contract by Contractor, District may terminate the Contract immediately without notice, may reduce payment to the Contractor in the amount necessary to offset District's resulting damages, and may pursue any other available recourse against Contractor.

9. Dispute Resolution

Any separate demand by Contractor for the payment of money or damages shall be resolved in accordance with Public Contract Code Sections 20104 et seq., if they apply. Copies of those sections are available upon request and by this reference are incorporated herein.

10. Attorney's Fees and Costs

If any action is necessary to enforce or interpret the terms of this Contract, the prevailing party shall be entitled to recover from the losing party attorney's fees in an amount determined to be reasonable by the court, together with costs and necessary disbursements.

11. Notices

Any notice required to be given under the terms of this Contract shall be sufficient and complete upon depositing the same in the United States mail, with postage prepaid and addressed as follows:

<u>DISTRICT</u>	Contractor
Beaumont-Cherry Valley Water	
District	
P.O. Box	
2037560 Magnolia Avenue	
Beaumont, CA 9223	

12. <u>Counterparts</u>

This Contract shall be executed in two (2) counterparts, each of which shall constitute an original.

13. <u>Certification of License</u>

Contractor certifies that as of the date of execution of this contract, Contractor has a current contractor's license of the classification indicated below Contractor's signature hereto.

IN WITNESS WHEREOF, each of the parties has caused this Contract to be executed on the day and year first above written.

		ATTEST:
	(Contractor)	-
By:		Secretary
-		-
Title:		_
		_
		_
	Contractor's License Number & Classification	
	BEAUMONT-CHERRY VALLEY	ATTEST:
	WATER DISTRICT	MILDI.
ъ	WATER DISTRICT	
By:		
-	Eric R. Fraser	County mate the Doord
	General Manager	Secretary to the Board

CERTIFICATION

LABOR CODE – SECTION 1861

I, the undersigned Contractor, am aware of the provisions of Section 3700 et seq. of the Labor Code which requires every employer to be insured against liability for Worker's Compensation or to undertake self-insurance in accordance with the provisions of the Code, and I, the undersigned Contractor, agree to and will comply with such provisions before commencing the performance of the work of this Contract.

	Contractor
By:	
Title:	



Beaumont Cherry Valley Water District Regular Board Meeting October 9, 2013

DATE: October 2, 2013

TO: Board of Directors

FROM: Eric Fraser, General Manager

SUBJECT: Consider Authorization for as-needed GIS Data Conversion by Nobel Systems

not to exceed \$55,000.

Recommendation

Staff recommends authorizing the General Manager to execute additional contracts with Nobel Systems in an amount not to exceed \$55,000 for GIS data conversion services and system mapping on an as-needed basis.

Background

The District has made significant progress in developing an accurate map of system resources. While progress has been made, additional work is necessary to have a true and complete system map. An accurate system map that details all of the pipelines, valve locations, hydrants, and service connections is a fundamental and essential part of basic water system operation. Without an accurate map, the District cannot adequately respond to emergencies, develop hydraulic models to master plan facilities, or evaluate the condition of the distribution system.

The District has historically used Nobel Systems in San Bernardino to perform data cleaning and mapping conversion. District staff, working in conjunction with Nobel, have mapped miles of District pipelines so far. In order for the District to move forward with other major projects including a System Master Plan evaluation and update, staff must have an accurate map. In addition, the State Health Department has noted the lack of an accurate system map as a deficiency that must be corrected.

Based on the knowledge gained from the work completed to date, Staff believes that the remainder of work needed to complete the mapping effort will cost less than \$55,000. The proposal provided by Nobel Systems is based on a cost of \$140 per as-built sheet for areas that have service connections and \$85 per as-built sheet for those areas that are primarily transmission facilities. All as-built sheets will be linked to the data set as a part of the conversion.

Financial Impact

The total cost to the District is anticipated not to exceed \$55,000.



436, East Vanderbilt Way, BLDG#10 San Bernardino, CA – 92408 Phone: (909) 890-5611 Fax: (909) 890-5612

eburmeister@nobel-systems.com www.nobel-systems.com

June 24, 2013

Mr. Eric Fraser
General Manager
Beaumont-Cherry Valley Water District
560 Magnolia Avenue
Beaumont, CA 92223

Subject: Existing Data Migration and New Data Construction

Dear Mr. Fraser,

Nobel Systems is pleased to submit our proposal to the Beaumont-Cherry Valley Water District (BCVWD) for consulting services for its Geographical Information Systems Migration of Existing Data and New GIS Construction. Nobel Systems has analyzed the exiting data sets for which they have provided an analysis, given their recommendations, and provided a cost. Nobel has also provide a per source cost for the new construction.

Please feel free to contact us should you require any further information.

Sincerely,

Ed Burmeister

Project Manager

Nobel Systems, Inc.

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1.0 EXECUTIVE SUMMARY

The BCVWD currently maintains its water infrastructure GIS data in ESRI GeoDatabase format. GIS data is disseminated to Department staff through the water section maps. However, the current GIS produced by the former staff is out of date and incomplete. The BCVWD has contract with Nobel Systems to use the existing Section Maps, the System Map, and Field Verifications to update the GIS Data per the area covered by the system map. The BCVWD district and their sphere of influence have grown since the system map was created. So, the BCVWD GIS has many areas that the GIS do not exist. To fill some of holes within the BCVWD GIS Data, the District would like some existing data that was constructed by the old staff but never incorporated into the GIS. In the areas that existing digital data does not exist, BCVWD would like Nobel Systems to use either existing scans, if exists, or hardcopy asbuilts as means of construction for the GIS Data to fill the remaining holes in the GIS Data.

The BCVWD has provided Nobel Systems with digital data of a certain area of the district area of the district. The area where the digital data was provided will be analyzed. The analysis done by Nobel Systems will consist of five tracts. The five tracts used the analysis are of varying sizes. The different size data sets will used to give an average cost per data set for the data adjustments and migration into the exiting GIS. Nobel Systems will analyze the data for positional accuracy and consistency. In addition, Nobel Systems will inspect the data for construction anomalies such as lateral to mainline over and undershoots mains and laterals not properly broken, and points not properly snapped to correct location. Nobel Systems will provide an average cost for processing per data set. Based on the analysis, Nobel Systems will provide their recommendations on how to proceed along with the scope to use the existing data for the GIS

As part two the proposal, Nobel Systems will provide a cost for GIS construction from asbuilt sources. The BCVWD also have areas of the district that are missing GIS Data and the district does not possess any digital data that can be used for the missing areas. For such cases, Nobel Systems will be provided with existing scans or hard copy asbuilt mylars that will be utilized for the construction of the GIS data. In Section 3.0 below, Nobel Systems will provide the scope of construction from asbuilts source as well as a per asbuilt cost.

2.0 Existing Data Sets

2.1 Data Analysis

Nobel Systems were provided with 15 tracts of digital data and a GIS Personal GeoDatabase that contains data that was not on the Section Maps and the "Dead Sea Scroll". Hence, the data was no captured during the Phase I of updating the BCVWD GIS Data. For comparison, Nobel used the 15 data sets, the GDB provided by BCVWD (Existing GDB) and the database that was provided by BCVWD that the data from Phase was therefore added. Of the 15 data sets, Existing GDB, and the Current GDB, Nobel Systems analyzed or compared the 15 data sets with the Existing GDB to see if all 15 tracts existed already. Nobel Systems them proceeded to compare the Existing GDB with the current GDB to see if all the 15 tracts exist. After doing a

side by side comparison, Nobel System has concluded that 13 of 15 tracts exist within the current GDB. The tracts that are not present in either the Existing GDB or Current GDB are Tracts 32350 and 32351. So, those two tracts will need to be extracted and imported into the Current GDB. After the data set comparison was completed, Nobel Systems then precede to do an analysis on the data.

The analysis will consist of mainly data spatial accuracy and consistencies. The BCVWD data will be checked for accuracy in the construction relative to the mainline. For example, if the mainline is meant to be 9' from and parallel to the street centerline, the data will be checked for a consistency in the offset distance as depicted on the asbuilts if available. After the data analysis by Nobel Systems, it has been concluded the pipeline lineup relatively accurately within the right of way. The Beaumont-Cherry Valley Water District agreed to do a spot check of a few areas and provide the pipeline offset distances to Nobel Systems. Nobel Systems will then measure those distances in the GIS. If the distance measured in the GIS matches within a tolerance of 1 ft relative to the distance provided by BCVWD, Nobel System and BCVWD will consider all the pipelines within the Current GBD, with relative certainty, to be accurate and will therefore feel that the mainline will not need to be adjusted. However, the Tracts 32350 and 32351 only exist within their separate data sets. After analyzing the two tracts, the water mainlines do not lay accurately on the Riverside County Parcel Data will therefore need to be adjusted to bring the data set in compliance. The cost to adjust the mainline and facilities are listed per the cost below.

The second part of the data analysis was to analyze the data for GIS integrity and consistency. Based on the analysis of the data, Nobel Systems has concluded that lateral point and mainline point need to be adjusted. The lateral points and the points that lay on the mainline need to be adjusted and brought into compliance with GIS Standards and made to be consistence with the rest of the GIS data constricted by Nobel Systems. For example, the service meters need to be adjust so that lay 10 ft inside the parcel. The meters need to be brought into the parcels for graphical purposes and to be able to perform any type of spatial analysis. In addition, the remaining lateral points will need to be brought into the same specification as the service meters. As for the points that lay on the mainline, it was realized that after the analysis that the mainline is not split and intersection of the lateral lines, the mainline valves, and the valves are too close together to be represented graphically on a map. To bring in compliance with current GIS standards, Nobel System will split the mainline at mainline valve location, move the valves so that they are 10 ft from intersection of 2 or more pipes, and snap the end point of each line to their respective points. The cost to adjust the existing data within the Current GDB is outlines in the cost schedule below.

2.1.1 Tract 32350

The Tract 32350 is one of the two tracts that exist within its own data set.. During the review of Tract 32350, it was determined that the data set consists of a total 106 point features. In addition, the Tract 32350 contains 80 laterals and over 4,000 feet of pipe. Based on the review, the total cost to adjust a data set of this size is \$1,710.05. You can find a detailed cost analysis below in Section 2.2.

2.1.2 Tract 32351

The Tract 32351 is the other data set that does not exist with the Current GDB or the Existing GDB. During the review of Tract 32351, it was determined that the data set consists of a total 189 point features. In addition, the Tract 32351 contains 127 laterals and over 4,000 feet of pipe. Based on the review, the total cost to adjust a data set of this size is \$1,801.63. You can find a detailed cost analysis below in Section 2.2.

2.1.3 Adjust Existing Data

During the analysis of the existing data, Nobel System compared which data exist in the Current GDB and not in the Existing GDB. During the review of the Existing GDB and the Current GDB, it was determined that the data set consists of a total 8,045 point features. In addition, the two GDBs contain 7,303 laterals. The pipelines of the existing data will not be adjusted. Based on the review, the total cost to adjust a data set of this size is \$18,069.20. You can find a detailed cost analysis below in Section 2.2.

2.2 Cost Analysis

Cost:

- * Tract 32350
 - ✓ 106 points, 0.88 hrs, \$66.25
 - √ 80 laterals, 0.95 hrs, \$71.43
 - √ 4,193 ft of pipe, 20.97 hrs, \$1,572.38

❖ Tract 32351

- √ 189 points, 1.58 hrs, \$118.13
- √ 127 laterals, 1.48 hrs, \$111.13
- √ 4,193 ft of pipe, 20.97 hrs, \$1,572.38

Tract 32350 & 32350 Adjustments Tasks

- Scan any required asbuilt if so called asbuilts exist
- Adjust lines and point to sit correctly on Riverside County Landbase
- Move meters, hydrants, blow offs, and Air Release Point 10 feet inside parcel
- > Snap lateral lines to terminating nodes and to the main line at the other end
- Snap mainline pipe segments to main line facilities
- Add fittings to intersection of service laterals and mainline
- Add fittings at locations that they are missing along the mainline
- Add fields for valve ties
- > Code Valve tie information to valve and link intersection plates to valves
- > Run automated QC to ensure data integrity and consistency
- Perform visual QC to ensure graphical data accuracy
- Create digital and hard copy QC Plot
- Load data into GeoViewer

Data in Current GeoDatabase

- √ 8,045 points, 67.04 hrs, \$5,028.13
- √ 7,303 laterals, 173.88 hrs, \$13,041.07
- √ 0 ft of pipe, 0 hrs, \$0.00

Current GeoDatabase Adjustments Tasks

- Scan any required asbuilt if so called asbuilts exist
- Adjust points to bring into current GIS standards
- Move meters, hydrants, blow offs, and Air Release Point 10 feet inside parcel
- > Snap lateral lines to terminating nodes and to the main line at the other end
- > Snap mainline pipe segments to main line facilities
- > Add fittings to intersection of service laterals and mainline
- > Add fittings at locations that they are missing along the mainline
- Add fields for valve ties
- Code Valve tie information to valve and link intersection plates to valves
- > Run automated QC to ensure data integrity and consistency
- > Perform visual QC to ensure graphical data accuracy
- Create digital and hard copy QC Plot
- ➤ Load data into GeoViewer

Tract 32350	\$1,710.05
Tract 32350	\$1,801.63
Existing Data	\$18,069.20
Total	

3.0 ASBUILT CONSTRUCTION

3.1 Creating Data from Asbuilts

As part of the Phase II data updates for BCVWD, Nobel Systems will construct water infrastructure from construction asbuilts. In section 2 above, Nobel Systems described what will be done for the areas of missing data that BCVWD has in their possession digital data, but the digital data has not been loaded into the BCVWD GIS. However, BCVWD has areas of missing data to where there isn't any digital data in existence. To keep the project moving forward and to keep things organized; BCVWD and Nobel Systems will do one area of the district at a time. With doing one area at a time, Nobel System may be requires to construct data from asbuit as well as adjust existing data sets with the same area of the district. So, Nobel Systems will use either and existing asbuilt scan that will be provided by BCVWD or a hard copy Mylar asbuilt that will also be provide by BCVWD. The below text will outline the scope of what Nobel Systems will perform, the responsibility of BCVWD, and what will be out of scope for this phase of the data updates.

3.1.1 Scope

The first part of any asbuilt construction is to scan the hard copy asbuilts. Nobel Systems will go to the BCVWD offices to pick the hard copy asbuilts. As part of the scanning process, Nobel Systems will place a barcode on the first sheet of each asbuilt set. The barcode will be used as unique identifier that will be used to hyperlink the scan to facilities. The barcode will also be used as an inventory control and document manager mechanism so the district will be able ascertain which asbuilts have been scanned and the scan number of a particular asbuilt. Nobel Systems will use a high resolution, high speed scanner to scan the asbuilts. The asbuilts will be scanned at 300 dots per inch (dpi) and in black and white. If an asbuilt received by Nobel Systems has color contained within the asbuilt and the color is essential to the interpretation of the asbuilts, Nobel Systems will scan the asbuilts in color at 150 dpi. Once asbuilt has been scanned, the file will be converted into an Adobe PDF format. A pdf file is the best and most convenient file format to be used for viewing scanned images. The Adobe PDF allows for convenience, high resolution, and a convenient size for viewing on most computers.

Once the asbuilts have been scanned, the construction team will use the scanned documents to create the infrastructure shown on the asbuilts. Using the asbuit scan, the Nobel Systems construction team will use the Riverside County Centerline data to locate the water mainline. For example, if the asbuilts shows the main 10 feet north of the street centerline, Nobel System will offset the digital street centerline to locate the water mainline. With water mainline located, Nobel Systems will code the water main with attributes per the asbuilt.

With mainline located, Nobel Systems will locate and create all the point features (i.e. system valves, fittings, ect) along the mainline. The mainline will also be broken at the locations of the mainline points. The end points of each segment along the mainline will be snapped together to create continuity within the water system. At the intersection of the each segment along the mainline, the facility shown on the asbuilt will be inserted into the GIS at the location shown on the asbuilt. The point feature will snapped to the endpoint of the mainline segment to create a link between the point along the mainline and the point feature.

The lateral features will also be captured from the asbuilts. During the asbuilt construction, Nobel Systems will identify the lateral facilities and capture them in the GIS. The laterals such as Fire Hydrant Laterals, Blow off Laterals, and AirVac/Air Release Laterals will be captured from the asbuilt. The lateral lines will capture as they are shown on asbuilt. At the intersection of the lateral and the water main, except for Domestic Service Laterals, the lateral will split the mainline at the intersection. A fitting of the appropriate type will be place at the intersection and the appropriate point type will be snapped to terminating end of the lateral. In addition for graphical purposes, the point feature and terminating end of the lateral will be place 10 feet inside the parcels.

The Domestic Service Laterals will be captured from the asbuilts. The Domestic Service Laterals will be captured using station points if available on the asbuilt. If the station point is not available, the Domestic Service Laterals will be captured as shown on the asbuilt. At the intersection of the service lateral and mainline the lateral will not split the mainline. The Domestic Meter will be placed 10 feet inside the parcel for every parcel that contains a meter. The service lateral will snapped to the meter point at the terminating end and snapped to the mainline at the other end. At the intersection of the lateral and mainline, a 'Tee' fitting will placed at the end of the service lateral.

3.1.2 Cost

Nobel Systems charges are based on per asbuilt cost. However, kit was brought to Nobel Systems attention that BCVWD possess some asbuits that have mainline facilities only. The asbuilts without services will be construction under a different pricing model as listed below. We realized that some asbuilts do not contain any facilities. However, the asbuilts sheets such as the Title Page or Details Page are referred to in the construction and contain valuable information that is needed and used to construct the facilities. The cost per asbuilt listed below. Nobel Systems has included the task involved for the cost per asbuilt.

Cost:

- > \$140.00 per asbuilt with services
- > \$85.00 per asbuilt without services

Tasks:

- Scans and barcode asbuilt set
- ▶ Link Asbuilts
- Construct Water & Reclaimed Water Facilities
- Code Water & Reclaimed Water Facilities
- > Run Automated QC Programs
- > 1 to 1 Manual QC of Features per abuilt
- QC Corrections
- Create QC Plots
- Load into GeoViewer

4.0 RESPONSIBILITIES

4.1 Beaumont Cherry Valley Water District

The Beaumont Cherry Valley Municipal Water District main responsibility is to provide support to Nobel Systems for the duration of the project. The items below are the responsibilities of the Beaumont Cherry Valley Municipal Water District.

- Provide Nobel Systems with digital data to be adjusted
- Provide Nobel Systems with scans and/or hard copy of construction asbuilts
- QC GIS Data plots and provide timely feed back
- Provide Par Resolution in a timely manner
- Agree to meet when the needs arises

4.2 Nobel Systems

Nobel System is responsible for constructing the GIS water infrastructure. Nobel Systems will work with BCVWD to make their data accurately and complete.

- Acquire digital data from BCVWD
- ❖ Aquire asbuilts (scan, hard copy)
- Construct and/or adjust GIS data per source provided
- Provide BCVWD with QC Plots
- Load the data into GeoViewer for review by BCVWD
- Provide BCVWD with bi-monthly status updates

5.0 Deliverables

The deliverables will be provided by Nob el Systems. Nobel Systems will provide monthly deliverables. In addition, at the conclusion of the project, Nobel System will provide a final deliverable.

Monthly:

- ✓ QC Plots
- ✓ Load Data into GeoViewer
- ✓ Graphical Status Report
- ✓ CD of scanned asbuilts

Final:

- ✓ 1 11 x 17 hard copy atlas book
- \checkmark 1 CD of entire GeoDatabase and Digital Atlas Book in PDF format
- √ X CDs or DVDs of all the scans for the project
- ✓ Load data into GeoViewer



Beaumont Cherry Valley Water District Regular Board Meeting October 9, 2013

DATE: October 2, 2013

TO: Board of Directors

FROM: Eric Fraser, General Manager

SUBJECT: Consideration of Amending Part 11 of the District's Regulations Governing Water

Service as it relates to Cross Connection Control

Recommendation

Consider and adopt Amended Part 11 of the Beaumont Cherry Valley Water District's Regulations Governing Water Service (Regulations). Replace existing Part 11 of the Regulation in its entirety.

Background

Part 11 of the Regulations sets fourth the District's requirements related to cross connection control as required by Title 17 of the California Code of Regulations. The purpose of the proposed amendment is to eliminate the conflicts in the current regulation as it relates to the District's authority compared to the authority of the State Heath Department. The proposed amendment also makes reference to District Standards for the installation of cross connection protective devices, minimum certification requirements for backflow testers, approved devices, the responsibilities of the District and the customer for carrying out the annual testing of devices within the district's service area, and enforcement actions the District may take for failure to comply with the regulation.

The State Department of Public Health has reviewed the proposed amendment and finds the draft acceptable.

Financial Impact

There is no fiscal impact to the District.

Report prepared by: Tony Lara, Director of Operations

REGULATIONS GOVERNING WATER SERVICE

PART 11 CROSS CONNECTIONS

11-1 GENERAL PROVISIONS – No connections shall be installed, located, maintained or operated between the water system and any supply system which might cause contamination or pollution of water and physical parts of the water system. The purpose of this part is to protect the District's water supply against actual or potential cross connections by isolating, within the property, contamination or pollution that may occur because of undiscovered or unauthorized cross connections on the property.

The District may discontinue service to the premises where such a condition exists.

- 11-2 REQUIREMENTS Service connections shall be protected from the hazards of cross connection in accordance with these regulations. The provisions set forth in this part are in accordance with Titles 17 and 22 of the California Code of Regulations which sets minimum Cross Connection Control Standards. The District, as the local water purveyor has the authority to impose more stringent regulations than the minimum requirements referenced above.
- 11-3 INSTALLATION AND MAINTENANCE OF DEVICES Backflow devices shall be installed in accordance with Section 2-01 of the Beaumont Cherry Valley Water District (District) "Standards for the Furnishing of Materials and Construction of Water and Recycled Water Facilities and the Preparation of Water System Plans" (Standards). The customer shall be responsible for the maintenance, repair, and annual testing of the Cross Connection protective device.
- 11-3.1 INSTALLATION OF CROSS CONNECTION PROTECTIVE DEVICE The customer shall be responsible for the proper installation of the Cross Connection protective device. Installations and initial testing of devices shall be inspected and approved by the District prior to the activation of the service. The District maintains a list of approved Cross Connection protective devices certified by the University of California Foundation for Cross Connection Control and Hydraulic Research (USC).

Within 30 days of notification by the District that a Cross Connection protective device is required, the customer shall have the device installed and tested by a certified backflow prevention assembly tester. The District maintains a list of testers approved by the District to perform the installation and testing of devices within the District's service area. Testers must hold a current Backflow Prevention Assembly Tester Certification, issued by the American Water Works Association (AWWA), and/or the Riverside County Department of Environmental Health. The customer shall provide the District with a certified copy of the installation and test results no later than 10 days following the installation and testing of the device.

Should the District determine that the degree of hazard is critical, The District may, at the customer's expense, require the immediate installation of a device or discontinue service to the property until a device is installed.

11-3.2 MAINTENANCE AND TESTING OF CROSS CONNECTION PROTECTIVE DEVICE - The customer shall be responsible for the annual testing of a device. Annual testing notifications will be mailed by the District during the month of June. The

notification will include a Certified Testers List and Test and Maintenance Report. Property owners will be given 45 days from the date of the notification to complete the test and submit the completed test report and a copy of the tester's certification card. Failure to respond to the initial notification within 45 day will result in a follow up letter giving an additional 15 days to complete the testing and required submittals. Failure to respond to the follow up letter will result in discontinuance of service.

Cross Connection protective devices shall be tested and certified prior to the activation of new services. Additional testing shall be required when existing services are relocated, devices are repaired, there is a change in use, or anytime the District determines that a hazard exists. The District shall have final authority in deciding the location of the Cross Connection protective device installed for service protection.

11-3.3 INSPECTION OF PROPERTY – From time to time, representatives of the District may conduct inspections of any property where Water Service is provided by the District. The purpose of the inspections would be to determine if any actual or potential Cross Connections exist. The customer shall provide reasonable cooperation in facilitating such inspections. Follow up inspections shall be conducted to verify that Cross Connections have been properly abated.

11-4 DISCONTIUANCE OF SERVICE – The District has the right to immediately terminate Water Service to a customer if an unprotected or unauthorized Cross Connection exists on the property or if a Cross Connection protective device has been removed, relocated or bypassed. In addition, the District has the right to terminate Water Service in accordance with these regulations if the Customer refuses to install or test a required Cross Connection protective device, or fails to cooperate in facilitating inspections by the District.

REGULATIONS GOVERNING WATER SERVICE

PART 11 CROSS CONNECTIONS

11-1 GENERAL PROVISIONS – No connections shall be installed, located, maintained or operated between the water system and any supply system which might cause contamination or pollution of water and physical parts of the water system.

The District may discontinue service to the premises where such a connection exists.

11-2 REQUIREMENTS – Service connections shall be protected from the hazards of cross connection in accordance with the regulations of the Depart of Health Services, State of California, and ordinances of the County of Riverside. Backflow preventative devices shall be installed in accordance with these Regulations unless a greater degree of hazard is present.

Should the District determine a greater degree of hazard for cross connection exists, or is anticipated, the degree of protection shall be determined by the District's Certified Backflow Specialist with the approval of the General Manager.

- 11-3 INSTALLATION AND MAINTENANCE OF DEVICES Backflow preventative devices shall be installed and maintained as specified in the "District Standards for Cross Connection Control", by the property owner, where the District has determined that a cross connection or a potential for a cross connection exists.
- 11-3.1 INSTALLATION OF CROSS CONNECTION CONTROL DEVICE The consumer shall have a device installed by a District approved, certified installer pursuant to Article 17 of the California Administrative Code. The District will maintain a list of District approved installer/testers in the area for the convenience of the consumer. The District will also maintain an approved list of State Certified cross connection control devices. The consumer will only install a device as shown on the approved list.

The consumer will have a District approved certified installer install and test an approved cross connection control device, at the consumer expense, within 30 days of notification by the District that a cross connection control device is necessary. The consumer will provide the District with a certified copy of the installation test results no later than 10 days following the installation/test.

If the District determines that the degree of hazard is critical, the District's General Manager may, at the consumer's expense, require the immediate installation of a device.

REGULATIONS GOVERNING WATER SERVICE

PAGE 11-2

11-3.2 MAINTENANCE AND TESTING OF A CROSS CONNECTION CONTROL DEVICE

The consumer will be responsible for the testing of a device. The District will notify the consumer when the District determines that a test of the device is necessary. Under normal circumstances tests will be completed on an annual basis unless the District has determined that additional test is necessary.

- 11-3.3 INSPECTION BY THE DISTRICT The District, at the consumers expense, will inspect a premises where the District determines that the possibility of a cross connection may exist.
- 11-3.4 RE-INSPECTION OF PROPERTY The District will re-inspect the property of a consumer, at the consumer's expense, that has a previously installed device, as required by the "Standards For Cross Connection Control" or whenever the District determines that there is a need for additional inspection.
- 11-4 DISCONTINUANCE OF SERVICE A service connection may be discontinued immediately, if an unprotected cross connection exists on the premises, or if a backflow preventative device has been removed or bypassed. Service will not be restored until such conditions of defects are corrected. A charge will be made for the restoration of service as provided for in Subsection 5-6.