



BEAUMONT-CHERRY VALLEY WATER DISTRICT
AGENDA
REGULAR MEETING OF THE BOARD OF DIRECTORS
560 Magnolia Avenue, Beaumont, CA 92223
Wednesday, April 11th, 2012
Regular Session 7:00 p.m.

Call to Order, President Ball

Pledge of Allegiance, Vice President Halliwill

Invocation, Director Guldseth

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 non-agenda 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

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. February 2012 Budget Variance Report Review. **
- b. February 29th, 2012 Cash/Investment Balance Report. **
- c. March 2012 Cheque Register Review. **
- d. March 2012 Invoices Pending Approval. **
- e. Minutes of the Regular Meeting of March 14th, 2012. **
- f. Adoption of Resolution 2012-05 Establishing Authorized Signers of District Accounts. **
- g. Approval of As-Needed Geotechnical Consultant Services. **
- h. Approval of a Request for Water Service at 38274 Cherry Valley Blvd. **

3. Reports For Discussion

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

4. Announcements

- Finance & Audit Committee meeting, May 3rd, 2012 at 3:00 p.m.
- Regular Board meeting, May 9th, 2012 at 7:00 p.m.
- District will be closed on May 28th, 2012 for Memorial Day.

5. Action List for Future Meetings

1. Beaumont/Brookside ownership.

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.



Budget Variance Report Summary

Fiscal Year : 2012
Budget Type : Adopted Budget

Acct Code	Account Name	Current Month Actuals	Year to Date Actuals	Annual Approved Budget	Variance (YTD to Annual) (Under)	% Variance (Annual Budget Remaining)
Revenue						
4010	Operating Revenue					
	Total Operating Revenue	\$ 957,661	\$ 1,603,132	\$ 11,163,250	\$ (9,560,118)	-86%
4011	Rent - 12303 Oak Glen Rd					
	Total Rent - 12303 Oak Glen Rd	\$ 200	\$ 400	\$ 2,400	\$ (2,000)	-83%
4012	Rent - 13695 Oak Glen Rd					
	Total Rent - 13695 Oak Glen Rd	\$ 200	\$ 400	\$ 2,400	\$ (2,000)	-83%
4013	Rent - 13697 Oak Glen Rd					
	Total Rent - 13697 Oak Glen Rd	\$ 200	\$ 400	\$ 2,400	\$ (2,000)	-83%
4014	Rent - 9781 Avenida Miravilla					
	Total Rent - 9781 Avenida Miravilla	\$ 200	\$ 400	\$ 2,400	\$ (2,000)	-83%
4015	Utilities 12303 Oak Glen Rd					
	Total Utilities 12303 Oak Glen Rd	\$ 460	\$ 668	\$ 2,100	\$ (1,432)	-68%
4016	Utilities 13695 Oak Glen Rd					
	Total Utilities 13695 Oak Glen Rd	\$ 65	\$ 482	\$ 2,400	\$ (1,918)	-80%
4017	Utilities 13697 Oak Glen Rd					
	Total Utilities 13697 Oak Glen Rd	\$ 201	\$ 1,021	\$ 2,700	\$ (1,679)	-62%
4018	Utilities 9781 Avenida Miravilla					
	Total Utilities 9781 Avenida Miravilla	\$ -	\$ 508	\$ 4,000	\$ (3,492)	-87%
4020	Non Operating Revenue					
	Total Non Operating Revenue	\$ -	\$ 91	\$ 746,500	\$ (746,409)	-100%
4030	Other Non Operating Revenue					
	Total Other Non Operating Revenue	\$ -	\$ -	\$ 75,000	\$ 75,000	100%
	Total Revenue	\$ 959,187	\$ 1,607,502	\$ 12,005,550	\$ (10,248,048)	-85%
Expense						
5200	Source of Supply & Water Treatment Wells					
	Total Source of Supply & Water Treatment Wells	\$ 180,572	\$ 610,894	\$ 4,847,600	\$ (4,236,706)	-87%
5300	Transmission & Distribution					
	Total Transmission & Distribution	\$ 60,365	\$ 114,539	\$ 1,125,500	\$ (1,010,961)	-90%
5350	Inspections					
	Total Inspections	\$ 2,453	\$ 6,451	\$ 23,700	\$ (17,249)	-73%
5400	Meter Reading/Customer Service					
	Total Meter Reading/Customer Service	\$ 15,956	\$ 35,501	\$ 253,300	\$ (217,799)	-86%
5500	Administration					
	Total Administration	\$ 98,787	\$ 255,080	\$ 3,015,200	\$ (2,760,120)	-92%
5510	Board of Directors					
	Total Board of Directors	\$ 987	\$ 2,083	\$ 54,100	\$ (52,017)	-96%
5610	District Property - 560 Magnolia					
	Total District Property - 560 Magnolia	\$ 4,907	\$ 9,337	\$ 55,800	\$ (46,463)	-83%
5615	District Property - 12303 Oak Glen Rd					
	Total District Property - 12303 Oak Glen Rd	\$ 202	\$ 460	\$ 3,300	\$ (2,840)	-86%
5620	District Property JH- 13695 Oak Glen Rd					

February Budget Variance Report

Acct Code	Account Name	Current Month Actuals	Year to Date Actuals	Annual Approved Budget	Variance (YTD to Annual) (Under)	% Variance (Annual Budget Remaining)
	Total District Property JH- 13695 Oak Glen Rd	\$ 643	\$ 695	\$ 2,900	\$ (2,205)	-76%
5625	District Property JB- 13697 Oak Glen Rd					
	Total District Property JB- 13697 Oak Glen Rd	\$ 690	\$ 873	\$ 4,500	\$ (3,627)	-81%
5630	District Property - 9781 Avenida Miravi					
	Total District Property - 9781 Avenida Miravi	\$ 276	\$ 372	\$ 4,200	\$ (3,828)	-91%
5635	District Office - 815 E. 12th Street					
	Total District Office - 815 E. 12th Street	\$ 867	\$ 1,935	\$ 15,500	\$ (13,565)	-88%
5640	District Property - 11083 Cherry Ave					
	Total District Property - 11083 Cherry Ave	\$ 231	\$ 461	\$ 3,200	\$ (2,739)	-86%
5700	Maintenance & General Plant					
	Total Maintenance & General Plant	\$ 8,300	\$ 17,940	\$ 183,500	\$ (165,560)	-90%
5800	Engineering (in-house)					
	Total Engineering (in-house)	\$ 910	\$ 16,150	\$ 217,100	\$ (200,950)	-93%
5810	Prof. Services - Legal & Accounting					
	Total Prof. Services - Legal & Accounting	\$ 9,729	\$ 47,460	\$ 175,000	\$ (127,540)	-73%
5820	Professional Services - Engineering					
	Total Professional Services - Engineering	\$ 21,409	\$ 21,473	\$ 64,000	\$ (42,527)	-66%
	Total Expense	\$ 407,283	\$ 1,141,706	\$ 10,048,400	\$ (8,906,694)	-89%
	System Depreciation			\$ 1,850,000		

February Budget Variance Report



Budget Variance Report

Fiscal Year : 2012
Budget Type : Adopted Budget

Acct Code	Account Name	Current Month Actuals	Year to Date Actuals	Annual Approved Budget	Variance (YTD to Annual) (Under)	% Variance (Annual Budget Remaining)
Revenue						
4010 Operating Revenue						
144010400	FIXED METER CHARGES	200,980	364,389	2,286,000	(1,921,611)	-84%
144010401	DOMESTIC WATER SALES	410,189	652,086	4,550,000	(3,897,914)	-86%
144010402	IRRIGATION WATER SALES	0	1,147	31,000	(29,853)	-96%
144010403	CONSTRUCTION WATER SALES	1,687	2,667	46,000	(43,333)	-94%
144010404	INSTALLATION CHARGES	(1,912)	7,740	45,000	(37,260)	-83%
144010407	REIMB. CUST. DAMAGES/UPGRADES	1,255	1,255	10,000	(8,745)	-87%
144010408	BACKFLOW DEVICES	3,073	4,147	24,000	(19,853)	-83%
144010409	REIMBURSEMENT - INSURANCE	0	0	0	0	0%
144010410	RETURNED CHECK FEES	100	300	2,000	(1,700)	-85%
144010411	MISCELLANEOUS INCOME	538	609	31,000	(30,391)	-98%
144010412	RENTAL INCOME	100	200	1,200	(1,000)	-83%
144010413	DEVELOPMENT INCOME (DEPOSITS APPLIED)	0	0	50,000	(50,000)	-100%
144010414	RECHARGE INCOME (CITY OF BANNING)	6,114	12,228	72,000	(59,772)	-83%
144010419	CONSTRUCTION METER MOVE CHARGE	0	0	0	0	0%
144010439	REIMB - MAINTENANCE OF WELLS 24,25 & 26	0	0	20,000	(20,000)	-100%
144010441	TURN ONS	7,625	10,185	32,000	(21,815)	-68%
144010442	THIRD NOTICE CHARGE	2,615	11,539	80,000	(68,461)	-86%
144010443	PENALTIES	7,145	15,250	88,000	(72,750)	-83%
144010444	SGPWA IMPORTATION CHARGE	184,325	299,008	2,205,000	(1,905,992)	-86%
144010445	SCE POWER CHARGE	132,128	218,278	1,582,000	(1,363,722)	-86%
144010446	BONITA VISTA REPAYMENT - INTEREST	705	705	3,550	(2,845)	-80%
144010449	CREDIT CHECK PROCESSING FEES	420	825	4,500	(3,675)	-82%
144010453	CREDIT CARD PROCESSING FEES	574	574	0	574	0%
	Total Operating Revenue	\$ 957,661	\$ 1,603,132	\$ 11,163,250	\$ (9,560,118)	-86%
4011 Rent - 12303 Oak Glen Rd						
144011412	RENT - 12303 OAK GLEN RD	200	400	2,400	(2,000)	-83%
	Total Rent - 12303 Oak Glen Rd	\$ 200	\$ 400	\$ 2,400	\$ (2,000)	-83%
4012 Rent - 13695 Oak Glen Rd						
144012412	RENT - 13695 OAK GLEN RD	200	400	2,400	(2,000)	-83%
	Total Rent - 13695 Oak Glen Rd	\$ 200	\$ 400	\$ 2,400	\$ (2,000)	-83%
4013 Rent - 13697 Oak Glen Rd						
144013412	RENT - 13697 OAK GLEN RD	200	400	2,400	(2,000)	-83%
	Total Rent - 13697 Oak Glen Rd	\$ 200	\$ 400	\$ 2,400	\$ (2,000)	-83%
4014 Rent - 9781 Avenida Miravilla						
144014412	RENT - 9781 AVENIDA MIRAVILLA	200	400	2,400	(2,000)	-83%
	Total Rent - 9781 Avenida Miravilla	\$ 200	\$ 400	\$ 2,400	\$ (2,000)	-83%
4015 Utilities 12303 Oak Glen Rd						
144015515	ELECTRIC & PROPANE-12303 Oak Glen Rd	460	668	2,100	(1,432)	-68%
	Total Utilities 12303 Oak Glen Rd	\$ 460	\$ 668	\$ 2,100	\$ (1,432)	-68%
4016 Utilities 13695 Oak Glen Rd						

February Budget Variance Report

Acct Code	Account Name	Current Month Actuals	Year to Date Actuals	Annual Approved Budget	Variance (YTD to Annual) (Under)	% Variance (Annual Budget Remaining)
	144016515 ELECTRIC & PROPANE-13695 Oak Glen Rd	65	482	2,400	(1,918)	-80%
4017 Utilities 13697 Oak Glen Rd	Total Utilities 13695 Oak Glen Rd	\$ 65	\$ 482	\$ 2,400	\$ (1,918)	-80%
	144017515 ELECTRIC & PROPANE-13697 Oak Glen Rd	201	1,021	2,700	(1,679)	-62%
4018 Utilities 9781 Avenida Miravilla	Total Utilities 13697 Oak Glen Rd	\$ 201	\$ 1,021	\$ 2,700	\$ (1,679)	-62%
	144018515 ELECTRIC & PROPANE-9871 Av Miravilla	0	508	4,000	(3,492)	-87%
4020 Non Operating Revenue	Total Utilities 9781 Avenida Miravilla	\$ -	\$ 508	\$ 4,000	\$ (3,492)	-87%
	144020421 FRONT FOOTAGE & OTHER REIMB	0	0	55,000	(55,000)	-100%
	144020422 WELLS	0	0	85,000	(85,000)	-100%
	144020423 WATER RIGHTS (SWP)	0	0	255,000	(255,000)	-100%
	144020424 WATER TREATMENT PLANT	0	0	25,000	(25,000)	-100%
	144020425 FF - LOCAL WATER RESOURCES	0	0	95,000	(95,000)	-100%
	144020426 FF - RECYCLED WATER FACILITIES	0	0	35,000	(35,000)	-100%
	144020427 FF - TRANSMISSION	0	0	60,000	(60,000)	-100%
	144020428 FF - STORAGE	0	0	95,000	(95,000)	-100%
	144020429 FF - BOOSTER	0	0	6,500	(6,500)	-100%
	144020430 FACILITY FEES - PRESSURE REDUCING STATION	0	0	3,000	(3,000)	-100%
	144020431 FACILITY FEES - MISCELLANEOUS PROJECTS	0	0	3,000	(3,000)	-100%
	144020432 FACILITY FEES - FINANCING COSTS	0	0	14,000	(14,000)	-100%
	144020435 INTEREST INCOME	0	91	15,000	(14,909)	-99%
4030 Other Non Operating Revenue	Total Non Operating Revenue	\$ -	\$ 91	\$ 746,500	\$ (746,409)	-100%
	144030452 K Hovnanian Tract 33096-5	0	0	0	0	0%
	144030600 GRANT REVENUE	0	0	75,000	(75,000)	-100%
	Total Other Non Operating Revenue	\$ -	\$ -	\$ 75,000	\$ 75,000	100%
	Total Revenue	\$ 959,187	\$ 1,607,502	\$ 12,005,550	\$ (10,248,048)	-85%
Expense						
5200 Source of Supply & Water Treatment Wells						
	155200271 LABOR	17,541	37,215	211,900	(174,685)	-82%
	155200272 OVERTIME	837	1,373	12,500	(11,127)	-89%
	155200281 HEALTH INSURANCE	6,676	12,523	63,800	(51,277)	-80%
	155200282 RETIREMENT/CALPERS	5,917	11,576	65,300	(53,724)	-82%
	155200283 LIFE INSURANCE	145	281	1,200	(919)	-77%
	155200284 UNIFORMS, EMPLOYEE BENEFITS	38	38	1,000	(962)	-96%
	155200285 EDUCATION EXPENSES	0	0	3,500	(3,500)	-100%
	155200291 SOCIAL SECURITY	1,144	2,397	13,200	(10,803)	-82%
	155200292 MEDICARE	267	561	3,100	(2,539)	-82%
	155200293 WORKER'S COMPENSATION INSURANCE	1,199	2,207	8,800	(6,593)	-75%
	155200511 TREATMENT & CHEMICALS	2,940	8,191	75,000	(66,810)	-89%
	155200512 LAB TESTING	3,365	5,285	55,000	(49,715)	-90%
	155200513 MAINTENANCE EQUIPMENT (PUMPING)	572	642	140,000	(139,358)	-100%
	155200514 UTILITIES - GAS	14	31	200	(169)	-85%
	155200515 UTILITIES - ELECTRIC	53,821	122,925	1,450,000	(1,327,075)	-92%
	155200517 TELEMETRY MAINTENANCE	752	752	6,000	(5,248)	-87%
	155200518 SEMINAR & TRAVEL EXPENSES	0	0	500	(500)	-100%
	155200544 SMALL PARTS/MAINTENANCE	0	0	100	(100)	-100%
	155200545 PERMITS, FEES & LICENSING	0	0	6,000	(6,000)	-100%

February Budget Variance Report

Acct Code	Account Name	Current Month Actuals	Year to Date Actuals	Annual Approved Budget	Variance (YTD to Annual) (Under)	% Variance (Annual Budget Remaining)
	155200560 EQUIP MAINT & REPAIRS	0	0	100	(100)	-100%
	155200562 SUBSCRIPTIONS	177	306	200	106	53%
	155200568 RANDOM DRUG TESTING	0	0	200	(200)	-100%
	155200620 STATE PROJECT WATER PURCHASED	0	234,263	2,219,000	(1,984,737)	-89%
	155200623 Ground Water Purch -South Mesa Mutual Wa	85,167	170,334	511,000	(340,666)	-67%
	155200625 STATE MANDATED CLEAN UP	0	0	0	0	0%
	Total Source of Supply & Water Treatment Wells	\$ 180,572	\$ 610,894	\$ 4,847,600	\$ (4,236,706)	-87%
5300	Transmission & Distribution					
	155300271 LABOR	29,431	57,327	514,100	(456,773)	-89%
	155300272 OVERTIME	616	963	6,800	(5,837)	-86%
	155300281 HEALTH INSURANCE	10,944	21,952	182,100	(160,148)	-88%
	155300282 RETIREMENT/CALPERS	9,312	18,217	143,100	(124,883)	-87%
	155300283 LIFE INSURANCE	242	471	2,500	(2,029)	-81%
	155300284 UNIFORMS, EMPLOYEE BENEFITS	0	249	3,000	(2,751)	-92%
	155300285 EDUCATION EXPENSES	0	115	1,000	(885)	-89%
	155300291 SOCIAL SECURITY	1,904	3,650	31,900	(28,250)	-89%
	155300292 MEDICARE	445	854	7,500	(6,646)	-89%
	155300293 WORKER'S COMPENSATION INSURANCE	1,996	3,826	21,400	(17,574)	-82%
	155300518 SEMINAR & TRAVEL EXPENSES	0	0	800	(800)	-100%
	155300530 MAINT PIPELINE/FIRE HYDRANT	1,906	1,906	38,000	(36,094)	-95%
	155300531 LINE LOCATES	65	189	2,500	(2,311)	-92%
	155300534 MAINT METERS & SERVICES	1,190	1,205	128,000	(126,795)	-99%
	155300535 BACKFLOW DEVICES	0	0	1,500	(1,500)	-100%
	155300536 MAINTENANCE RESERVOIRS/TANKS	0	0	12,000	(12,000)	-100%
	155300537 MAINTENANCE PRESSURE REGULATORS	2,681	3,980	9,000	(5,020)	-56%
	155300539 INVENTORY ADJUSTMENT	0	0	15,000	(15,000)	-100%
	155300540 INVENTORY PURCHASE DISCOUNTS	(366)	(366)	0	(366)	0%
	155300541 OBSOLETE OR DAMAGED INVENTORY	0	0	5,000	(5,000)	-100%
	155300544 SMALL PARTS/MAINTENANCE	0	0	100	(100)	-100%
	155300568 RANDOM DRUG TESTING	0	0	200	(200)	-100%
	Total Transmission & Distribution	\$ 60,365	\$ 114,539	\$ 1,125,500	\$ (1,010,961)	-90%
5350	Inspections					
	155350271 LABOR	1,355	3,546	15,000	(11,454)	-76%
	155350272 OVERTIME	0	46	0	46	0%
	155350281 HEALTH INSURANCE	358	959	3,000	(2,041)	-68%
	155350282 RETIREMENT/PERS	507	1,326	2,400	(1,074)	-45%
	155350283 LIFE INSURANCE	11	30	200	(170)	-85%
	155350284 UNIFORMS/BENEFITS	0	0	300	(300)	-100%
	155350291 SOCIAL SECURITY	97	239	1,400	(1,161)	-83%
	155350292 MEDICARE	23	56	400	(344)	-86%
	155350293 WORKER'S COMPENSATION	102	250	1,000	(750)	-75%
	Total Inspections	\$ 2,453	\$ 6,451	\$ 23,700	\$ (17,249)	-73%
5400	Meter Reading/Customer Service					
	155400271 LABOR	8,246	18,498	134,400	(115,902)	-86%
	155400272 OVERTIME	170	221	1,100	(879)	-80%
	155400281 HEALTH INSURANCE	3,461	7,796	54,700	(46,904)	-86%
	155400282 RETIREMENT/CALPERS	2,763	6,125	44,500	(38,375)	-86%
	155400283 LIFE INSURANCE	71	158	800	(642)	-80%
	155400284 UNIFORMS, EMPLOYEE BENEFITS	0	0	800	(800)	-100%

February Budget Variance Report

Acct Code	Account Name	Current Month Actuals	Year to Date Actuals	Annual Approved Budget	Variance (YTD to Annual) (Under)	% Variance (Annual Budget Remaining)
	155400285 EDUCATION EXPENSES	0	0	400	(400)	-100%
	155400291 SOCIAL SECURITY	546	1,185	8,400	(7,215)	-86%
	155400292 MEDICARE	128	277	2,000	(1,723)	-86%
	155400293 WORKER'S COMPENSATION	572	1,242	5,600	(4,358)	-78%
	155400518 SEMINAR & TRAVEL EXPENSES	0	0	300	(300)	-100%
	155400568 RANDOM DRUG TESTING	0	0	300	(300)	-100%
	Total Meter Reading/Customer Service	\$ 15,956	\$ 35,501	\$ 253,300	\$ (217,799)	-86%
5500 Administration						
	155500271 LABOR	54,059	137,285	883,200	(745,915)	-84%
	155500272 OVERTIME	1,215	2,287	0	2,287	0%
	155500281 HEALTH INSURANCE	9,479	23,958	191,200	(167,242)	-87%
	155500282 RETIREMENT/CALPERS	17,092	37,592	262,800	(225,208)	-86%
	155500283 LIFE INSURANCE	331	780	5,000	(4,220)	-84%
	155500284 UNIFORMS, EMPLOYEE BENEFITS	0	0	1,000	(1,000)	-100%
	155500285 EDUCATION EXPENSES	0	0	500	(500)	-100%
	155500291 SOCIAL SECURITY	3,427	8,653	54,800	(46,147)	-84%
	155500292 MEDICARE	801	2,024	12,900	(10,876)	-84%
	155500293 WORKER'S COMPENSATION INSURANCE	1,271	3,118	8,900	(5,782)	-65%
	155500294 UNEMPLOYMENT INSURANCE	0	0	37,600	(37,600)	-100%
	155500518 SEMINAR & TRAVEL EXPENSES	0	0	2,000	(2,000)	-100%
	155500544 BANK PROCESSING FEES/LOCKBOX	0	0	0	0	0%
	155500547 EMPLOYER SHARE FOR RETIRED (CALPERS)	616	616	7,000	(6,384)	-91%
	155500548 ADMINISTRATIVE COSTS (CALPERS)	150	150	1,800	(1,650)	-92%
	155500549 BANK CHGS/MONEY MARKET/TRANS. FEES	0	2,006	30,000	(27,994)	-93%
	155500553 TEMPORARY LABOR	9,399	16,375	20,000	(3,625)	-18%
	155500555 OFFICE SUPPLIES	5,714	7,244	45,000	(37,756)	-84%
	155500556 OFFICE EQUIPMENT/SERVICE AGREEMENTS	1,271	8,633	82,000	(73,367)	-89%
	155500557 OFFICE MAINTENANCE	0	233	14,000	(13,767)	-98%
	155500558 MEMBERSHIP DUES	0	320	25,000	(24,680)	-99%
	155500560 OFFICE EQUIP.MAINT. & REPAIRS	0	0	2,500	(2,500)	-100%
	155500561 POSTAGE	2,000	4,054	49,000	(44,946)	-92%
	155500562 SUBSCRIPTIONS	273	530	5,000	(4,470)	-89%
	155500563 MISCELLANEOUS OPERATING SUPPLIES	202	653	7,700	(7,047)	-92%
	155500564 MISCELLANEOUS TOOLS/EQUIPMENT	207	579	6,500	(5,921)	-91%
	155500567 EMPLOYEE MEDICAL/FIRST AID	0	0	500	(500)	-100%
	155500568 RANDOM DRUG TESTING	0	0	300	(300)	-100%
	155500570 PROPERTY/AUTO/GEN LIABILITY INSURANCE	(16,625)	(16,625)	95,000	(111,625)	-118%
	155500572 STATE MANDATES AND TARIFFS	1,722	2,692	32,000	(29,308)	-92%
	155500573 MISCELLANEOUS EXPENSES	228	628	4,500	(3,873)	-86%
	155500574 PUBLIC EDUCATION	0	0	10,000	(10,000)	-100%
	155500575 PROPERTY DAMAGE (CUSTOMER CLAIMS)	0	0	2,000	(2,000)	-100%
	155500578 IT SUPPORT/SOFTWARE SUPPORT	5,955	11,296	10,000	1,296	13%
	155500579 SHORTAGE/OVERAGE ACCOUNT	0	0	0	0	0%
	155500587 PRINCIPAL PAYMENT	0	0	985,000	(985,000)	-100%
	155500588 INTEREST EXPENSE	0	0	113,000	(113,000)	-100%
	155500631 NOTE COST OF ISSUANCE	0	0	7,500	(7,500)	-100%
	Total Administration	\$ 98,787	\$ 255,080	\$ 3,015,200	\$ (2,760,120)	-92%
5510 Board of Directors						
	155510271 BOARD OF DIRECTOR FEES	900	1,900	48,900	(47,000)	-96%

February Budget Variance Report

Acct Code	Account Name	Current Month Actuals	Year to Date Actuals	Annual Approved Budget	Variance (YTD to Annual) (Under)	% Variance (Annual Budget Remaining)
	155510291 SOCIAL SECURITY	56	118	3,100	(2,982)	-96%
	155510292 MEDICARE	13	28	700	(672)	-96%
	155510293 WORKER'S COMPENSATION INSURANCE	18	38	400	(362)	-91%
	155510551 SEMINAR & TRAVEL EXPENSES	0	0	1,000	(1,000)	-100%
	155510552 ELECTION EXPENSES	0	0	0	0	0%
	Total Board of Directors	\$ 987	\$ 2,083	\$ 54,100	\$ (52,017)	-96%
5610 District Property - 560 Magnolia						
	155610515 ELECTRIC - 560 MAGNOLIA AVE	1,118	2,397	21,000	(18,603)	-89%
	155610580 TELEPHONE - 560 MAGNOLIA AVE	1,951	4,003	25,000	(20,997)	-84%
	155610581 SANITATION - 560 MAGNOLIA AVE	170	292	1,800	(1,508)	-84%
	155610582 MAINTENANCE - 560 MAGNOLIA AVE	1,668	2,645	8,000	(5,355)	-67%
	Total District Property - 560 Magnolia	\$ 4,907	\$ 9,337	\$ 55,800	\$ (46,463)	-83%
5615 District Property - 12303 Oak Glen Rd						
	155615515 ELECTRIC - 12303 OAK GLEN ROAD	202	460	2,000	(1,540)	-77%
	155615582 MAINTENANCE/REPAIR - 12303 OAK GLEN ROAD	0	0	1,200	(1,200)	-100%
	155615583 PROPANE - 12303 OAK GLEN ROAD	0	0	100	(100)	-100%
	Total District Property - 12303 Oak Glen Rd	\$ 202	\$ 460	\$ 3,300	\$ (2,840)	-86%
5620 District Property JH- 13695 Oak Glen Rd						
	155620515 ELECTRIC - 13695 OAK GLEN ROAD	65	117	1,000	(883)	-88%
	155620582 MAINTENANCE/REPAIR - 13695 OAK GLEN ROAD	0	0	500	(500)	-100%
	155620583 PROPANE - 13695 OAK GLEN ROAD	578	578	1,400	(822)	-59%
	Total District Property JH- 13695 Oak Glen Rd	\$ 643	\$ 695	\$ 2,900	\$ (2,205)	-76%
5625 District Property JB- 13697 Oak Glen Rd						
	155625515 ELECTRIC - 13697 OAK GLEN ROAD	201	385	2,000	(1,615)	-81%
	155625582 MAINTENANCE/REPAIR - 13697 OAK GLEN ROAD	0	0	500	(500)	-100%
	155625583 PROPANE - 13697 OAK GLEN ROAD	488	488	2,000	(1,512)	-76%
	Total District Property JB- 13697 Oak Glen Rd	\$ 690	\$ 873	\$ 4,500	\$ (3,627)	-81%
5630 District Property - 9781 Avenida Miravi						
	155630515 ELECTRIC - 9781 AVENIDA MIRAVILLA	80	177	1,500	(1,323)	-88%
	155630582 MAINTENANCE/REPAIR - 9781 AVENIDA MIRAVI	0	0	1,500	(1,500)	-100%
	155630583 PROPANE - 9781 AVENIDA MIRAVILLA	195	195	1,200	(1,005)	-84%
	Total District Property - 9781 Avenida Miravi	\$ 276	\$ 372	\$ 4,200	\$ (3,828)	-91%
5635 District Office - 815 E. 12th Street						
	155635515 ELECTRIC - 815 E. 12TH STREET	416	852	6,500	(5,648)	-87%
	155635580 TELEPHONE - 815 E. 12TH STREET	82	164	1,000	(836)	-84%
	155635581 SANITATION - 815 E. 12TH STREET	0	244	3,000	(2,756)	-92%
	155635582 MAINTENANCE/REPAIR - 815 E. 12TH STREET	369	676	5,000	(4,324)	-86%
	Total District Office - 815 E. 12th Street	\$ 867	\$ 1,935	\$ 15,500	\$ (13,565)	-88%
5640 District Property - 11083 Cherry Ave						
	155640581 SANITATION - 11083 CHERRY AVE	231	461	3,200	(2,739)	-86%
	Total District Property - 11083 Cherry Ave	\$ 231	\$ 461	\$ 3,200	\$ (2,739)	-86%
5700 Maintenance & General Plant						
	155700589 AUTO/FUEL	5,165	7,245	75,000	(67,755)	-90%
	155700590 SAFETY EQUIPMENT	0	21	5,500	(5,479)	-100%
	155700591 COMMUNICATION MAINTENANCE	0	0	2,500	(2,500)	-100%
	155700592 REPAIR & MAINT OF GEN EQUIPMENT	0	0	15,000	(15,000)	-100%
	155700593 REPAIR VEHICLES AND TOOLS	0	0	0	0	0%
	155700594 LARGE EQUIPMENT MAINTENANCE	20	2,379	30,000	(27,621)	-92%
	155700595 EQUIP. PREVENTATIVE MAINTENANCE	0	0	0	0	0%

February Budget Variance Report

Acct Code	Account Name	Current Month Actuals	Year to Date Actuals	Annual Approved Budget	Variance (YTD to Annual) (Under)	% Variance (Annual Budget Remaining)
	155700596 FLEET REPAIR & MAINTENANCE	2,211	2,677	25,000	(22,323)	-89%
	155700597 MAINT GENERAL PLANT (BUILDINGS)	14	2,590	3,000	(410)	-14%
	155700598 LANDSCAPE MAINTENANCE	256	1,038	2,500	(1,462)	-58%
	155700601 RECHARGE FAC, CANYON & POND MAINTENANCE	635	1,990	25,000	(23,010)	-92%
	Total Maintenance & General Plant	\$ 8,300	\$ 17,940	\$ 183,500	\$ (165,560)	-90%
5800 Engineering (in-house)						
	155800271 LABOR	830	12,380	133,900	(121,520)	-91%
	155800281 HEALTH INSURANCE	0	513	18,300	(17,787)	-97%
	155800282 RETIREMENT/CALPERS	0	1,564	37,300	(35,736)	-96%
	155800283 LIFE INSURANCE	0	38	700	(662)	-95%
	155800285 EDUCATION EXPENSE	0	0	2,500	(2,500)	-100%
	155800291 SOCIAL SECURITY	51	768	8,300	(7,532)	-91%
	155800292 MEDICARE	12	180	2,000	(1,820)	-91%
	155800293 WORKER'S COMPENSATION	17	708	9,600	(8,892)	-93%
	155800518 SEMINAR & TRAVEL EXPENSES	0	0	500	(500)	-100%
	155800546 SOFTWARE LICENSING	0	0	4,000	(4,000)	-100%
	Total Engineering (in-house)	\$ 910	\$ 16,150	\$ 217,100	\$ (200,950)	-93%
5810 Prof. Services - Legal & Accounting						
	155810611 GENERAL LEGAL	9,729	45,221	150,000	(104,779)	-70%
	155810614 AUDIT	0	2,239	25,000	(22,761)	-91%
	Total Prof. Services - Legal & Accounting	\$ 9,729	\$ 47,460	\$ 175,000	\$ (127,540)	-73%
5820 Professional Services - Engineering						
	155820611 GENERAL ENGINEERING	21,409	21,409	50,000	(28,591)	-57%
	155820612 DEVELOPMENT - REIMB. ENGINEERING	0	64	10,000	(9,936)	-99%
	155820615 ENGINEERING - PERMITTING (REC WATER)	0	0	4,000	(4,000)	-100%
	155820617 GRANT & LOAN PROCUREMENT (REC WATER)	0	0	0	0	0%
	Total Professional Services - Engineering	\$ 21,409	\$ 21,473	\$ 64,000	\$ (42,527)	-66%
	Total Expense	\$ 407,283	\$ 1,141,706	\$ 10,048,400	\$ (8,906,694)	-89%
	System Depreciation			\$ 1,850,000		



**Beaumont-Cherry Valley Water District
Cash Balance & Investment Report
As of February 29, 2012**

Account Name	Account Ending #	<u>Cash Balance Per Account</u>	
		Balance	Prior Month Balance
Bank Of Hemet			
Accounts Payable	8701	\$ 148,976.87	\$ 165,796.35
Customer Refunds	2501	\$ 46,689.08	\$ 46,713.96
Payroll	9101	\$ 205,243.65	\$ 205,243.65
General Fund	9501	\$ 1,553,212.49	\$ 1,680,132.47
Total Cash		<u>\$ 1,954,122.09</u>	<u>\$ 2,097,886.43</u>

Account Name	Market Value	Prior Month Balance	Actual % of			Rate	Interest to Date
			Total	Policy % Limit	Maturity		
Bank of Hemet: Local Agency Money Market Account	\$ 251,173.05	\$ 251,103.22	5%	15%-No Limit*	Liquid	0.35	\$ 1,142.55
Ca. State Treasurer's Office: Local Agency Investment Fund	\$ 4,519,564.62	\$ 4,519,564.62	95%	No Limit	Liquid	0.38	\$ -
Total Investments	<u>\$ 4,770,737.67</u>	<u>\$ 4,770,667.84</u>					<u>\$ 1,142.55</u>
Total Cash & Investments	<u>\$ 6,724,859.76</u>						

*Still clarifying investment type with Bank of Hemet

BEAUMONT-CHERRY VALLEY WATER DISTRICT
Cheque Register-Summary-Bank



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Date : Apr 02, 2012

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Supplier : A&A FENCE To ZETLMAIER
Pay Date : 01-Mar-2012 To 31-Mar-2012
Bank : 1 - GENERAL CHECKING-WF To 9 - LAMMA

Seq : Cheque No. **Status :** All
Medium : M=Manual C=Computer E=EFT-PA

Cheque #	Cheque Date	Supplier	Supplier Name	Status	Batch	Medium	Amount
1321	08-Mar-2012	STMP001315	SLAUGHTER, CRAIG ALAN	Issued	44	C	10.84
1322	15-Mar-2012	STMP001316	LOWE, ALTA A.	Issued	56	C	112.97
1323	15-Mar-2012	STMP001317	HYDROSPROUT INC	Issued	56	C	541.00
1324	27-Mar-2012	STMP001318	PROFESSIONAL ELECTRICAL CONSTRUCTIC	Issued	66	C	393.72
1325	27-Mar-2012	STMP001320	HANOUSEK, LARA	Issued	66	C	228.17
1326	27-Mar-2012	STMP001321	KSSC INC.	Issued	66	C	131.55
1327	27-Mar-2012	STMP001322	MAMCO INC	Issued	66	C	558.39
1328	27-Mar-2012	STMP001319	PROFESSIONAL ELECTRICAL CONSTRUCTIC	Issued	67	C	693.10
1329	28-Mar-2012	STMP001323	JOHN P YOUNG	Issued	71	C	444.57

BEAUMONT-CERRY VALLEY WATER DISTRICT
Cheque Register-Summary-Bank



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 Bank : 1 - GENERAL CHECKING-WF To 9 - LAMMA

Seq : Cheque No. Status : All
 Medium : M=Manual C=Computer E=EFT-PA

Cheque #	Cheque Date	Supplier	Supplier Name	Status	Batch	Medium	Amount
42883	06-Mar-2012	EDISON	SOUTHERN CALIFORNIA EDISON	Issued	41	C	54,369.02
42917	08-Mar-2012	ACCOMTEMF	ACCOMTEMP	Issued	45	C	8,920.56
42918	08-Mar-2012	ACPROPANE	AC PROPANE	Issued	45	C	1,261.37
42919	08-Mar-2012	ACTIONTRUE	ACTION TRUE VALUE HARDWARE	Issued	45	C	377.73
42920	08-Mar-2012	ALSCO	ALSCO	Issued	45	C	53.55
42921	08-Mar-2012	AQMD	SOUTH COAST AQMD	Issued	45	C	719.97
42922	08-Mar-2012	B ACE HOME	BEAUMONT DO IT BEST HOME CENTER	Issued	45	C	180.06
42923	08-Mar-2012	BLAWNMOWE	BEAUMONT LAWNMOWER	Issued	45	C	100.14
42924	08-Mar-2012	BTIRE	BEAUMONT TIRE	Issued	45	C	210.42
42925	08-Mar-2012	BYRDINDELE	BYRD INC ELECTRONICS	Issued	45	C	680.12
42926	08-Mar-2012	CLEANBYDES	CLEAN BY DESIGN INC.	Issued	45	C	1,110.00
42927	08-Mar-2012	CONTROLVAL	CONTROL VALVE SYSTEMS INC	Issued	45	C	1,054.61
42928	08-Mar-2012	CUTTING ED	CUTTING EDGE SUPPLY CO	Issued	45	C	20.17
42929	08-Mar-2012	CVAUTO	CHERRY VALLEY AUTOMOTIVE	Issued	45	C	680.82
42930	08-Mar-2012	ESBABCOCK	ES BABCOCK	Issued	45	C	1,520.00
42931	08-Mar-2012	GASCO	THE GAS COMPANY	Issued	45	C	14.30
42932	08-Mar-2012	HUDECS	HCC TECHNOLOGY INC.	Issued	45	C	95.00
42933	08-Mar-2012	INLANDWATE	INLAND WATER WORKS	Issued	45	C	13,892.51
42934	08-Mar-2012	METROCALL	USA MOBILITY WIRELESS INC.	Issued	45	C	34.91
42935	08-Mar-2012	ONLINE INF	ONLINE INFORMATION SERVICES	Issued	45	C	273.00
42936	08-Mar-2012	PACIFICALA	PACIFIC ALARM	Issued	45	C	233.00
42937	08-Mar-2012	PATSPOTS	PAT'S POTS	Issued	45	C	310.00
42938	08-Mar-2012	POUANTHON	POU, ANTHONY	Issued	45	C	37.58
42939	08-Mar-2012	PRESTIGEMO	PRESTIGE MOBILE DETAIL	Issued	45	C	256.00
42940	08-Mar-2012	RAINFORREN	RAIN FOR RENT	Issued	45	C	1,872.49
42941	08-Mar-2012	SAFEGUARD	SAFEGUARD	Issued	45	C	194.12
42942	08-Mar-2012	SOUTHMESA	SOUTH MESA WATER COMPANY	Issued	45	C	85,167.00
42943	08-Mar-2012	STAPLES	STAPLES ADVANTAGE	Issued	45	C	165.99
42944	08-Mar-2012	TERMINIX	TERMINIX	Issued	45	C	106.00
42945	08-Mar-2012	UNDERGROU	UNDERGROUND SERVICE ALERT	Issued	45	C	64.50
42946	08-Mar-2012	VERIZON	VERIZON	Issued	45	C	363.79
42947	08-Mar-2012	VERIZONIPI	VERIZON BUSINESS	Issued	45	C	1,109.69
42948	08-Mar-2012	WASTEMANAC	WASTE MANAGEMENT OF INLAND EMPIRE	Issued	45	C	366.04
42949	08-Mar-2012	XEROX	XEROX CORPORATION	Issued	45	C	986.88
42950	08-Mar-2012	ACWAJPIA	ACWAJPIA	Issued	46	C	23,047.41
42951	08-Mar-2012	HOMEDEPOT	HOME DEPOT CREDIT SERVICES	Issued	46	C	548.57
42952	22-Mar-2012	ACCOMTEMF	ACCOMTEMP	Issued	57	C	3,687.35
42953	22-Mar-2012	ALSCO	ALSCO	Issued	57	C	53.55
42954	22-Mar-2012	AMERICANOF	AMERICAN OFFICE SOLUTION	Issued	57	C	53.29
42955	22-Mar-2012	ARCO	ARCO BUSINESS SOLUTIONS	Issued	57	C	5,256.30
42956	22-Mar-2012	AVAYA	AVAYA INC	Issued	57	C	145.65
42957	22-Mar-2012	B ACE HOME	BEAUMONT DO IT BEST HOME CENTER	Issued	57	C	384.18
42958	22-Mar-2012	CALTOOL	CA TOOL & WELDING	Issued	57	C	46.80
42959	22-Mar-2012	CEDBEAUMO	CED BEAUMONT	Issued	57	C	379.17
42960	22-Mar-2012	CITYOFB	CITY OF BEAUMONT	Issued	57	C	47.54
42961	22-Mar-2012	CLEANBYDES	CLEAN BY DESIGN INC.	Issued	57	C	1,110.00
42962	22-Mar-2012	CMDECRINIS	C.M. DE CRINIS & CO. INC.	Issued	57	C	2,000.00
42963	22-Mar-2012	CONTROLVAL	CONTROL VALVE SYSTEMS INC	Issued	57	C	953.32
42964	22-Mar-2012	CR&RINCORP	CR&R INC	Issued	57	C	230.57
42965	22-Mar-2012	CVAUTO	CHERRY VALLEY AUTOMOTIVE	Issued	57	C	123.54
42966	22-Mar-2012	DANGELO	DANGELO CO.	Issued	57	C	523.93
42967	22-Mar-2012	DELL	DELL	Issued	57	C	2,171.77
42968	22-Mar-2012	EDISON	SOUTHERN CALIFORNIA EDISON	Issued	57	C	1,739.91
42969	22-Mar-2012	ESBABCOCK	ES BABCOCK	Issued	57	C	965.00
42970	22-Mar-2012	FEDEX	FEDEX	Issued	57	C	24.96
42971	22-Mar-2012	HASLER	TOTALFUNDS BY HASLER	Issued	57	C	2,000.00

BEAUMONT-CHERRY VALLEY WATER DISTRICT
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Bank : 1 - GENERAL CHECKING-WF To 9 - LAMMA

Seq : Cheque No. **Status :** All
Medium : M=Manual C=Computer E=EFT-PA

Cheque #	Cheque Date	Supplier	Supplier Name	Status	Batch	Medium	Amount
Bank : 7	ACCOUNTS PAYABLE						
42972	22-Mar-2012	INLANDWATE	INLAND WATER WORKS	Issued	57	C	14,835.18
42973	22-Mar-2012	METROCALL	USA MOBILITY WIRELESS INC.	Issued	57	C	34.39
42974	22-Mar-2012	NAPAAUTOPA	NAPA AUTO PARTS	Issued	57	C	123.16
42975	22-Mar-2012	PARSONS	PARSONS WATER & INFRASTRUCTURE INC.	Issued	57	C	19,409.30
42976	22-Mar-2012	PATSPOTS	PAT'S POTS	Issued	57	C	310.00
42977	22-Mar-2012	PRESTIGEMO	PRESTIGE MOBILE DETAIL	Issued	57	C	48.00
42978	22-Mar-2012	RICHARDSWA	RICHARDS WATSON & GERSHON	Issued	57	C	9,728.74
42979	22-Mar-2012	SAFEGUARD	SAFEGUARD	Issued	57	C	1,895.17
42980	22-Mar-2012	STAPLES	STAPLES ADVANTAGE	Issued	57	C	627.65
42981	22-Mar-2012	TERMINIX	TERMINIX	Issued	57	C	49.00
42982	22-Mar-2012	UNIVAR	UNIVAR USA INC	Issued	57	C	2,939.76
42983	22-Mar-2012	VERIZON	VERIZON	Issued	57	C	203.83
42984	22-Mar-2012	VERIZONCRE	VERIZON CREDIT INC.	Issued	57	C	138.00
42985	22-Mar-2012	VERIZONWIR	VERIZON WIRELESS	Issued	57	C	282.53
42986	22-Mar-2012	WELLSFARGC	WELLS FARGO REMITTANCE CENTER	Issued	57	C	924.70
42987	27-Mar-2012	BANCOFAMEF	BANC OF AMERICA LEASING	Issued	65	C	545,586.50

BEAUMONT-CHEERY VALLEY WATER DISTRICT
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Seq : Cheque No. Status : All
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Cheque #	Cheque Date	Supplier	Supplier Name	Status	Batch	Medium	Amount
12435	15-Mar-2012	CALPERSRET	CALPERS RETIREMENT SYSTEM	Issued	49	C	21,454.49
12436	15-Mar-2012			Issued	49	C	575.54
12437	15-Mar-2012	CASTATEDIS	CA STATE DISBURSEMENT UNIT	Issued	49	C	552.10
12438	15-Mar-2012	EDD	EDD STATE OF CALIFORNIA	Issued	49	C	2,913.26
12439	15-Mar-2012	EDD	EDD STATE OF CALIFORNIA	Cancelled	50	C	0.00
12440	15-Mar-2012	WESTERNDEM	WESTERN DENTAL SERVICES INC	Issued	49	C	171.98
12444	29-Mar-2012	CALPERS	CALPERS	Issued	68	C	33,396.44
12445	29-Mar-2012	CALPERSRET	CALPERS RETIREMENT SYSTEM	Issued	68	C	21,451.94
12446	29-Mar-2012	CASTATEDIS	CA STATE DISBURSEMENT UNIT	Issued	68	C	552.10
12447	29-Mar-2012	EDD	EDD STATE OF CALIFORNIA	Issued	68	C	3,003.52
12448	29-Mar-2012	LEGALSHIEL	LEGAL SHIELD	Issued	68	C	307.85
12449	29-Mar-2012	METLIFESBC	METLIFE - GROUP BENEFITS	Issued	68	C	251.10
12450	29-Mar-2012	STANDARDIN	STANDARD INSURANCE COMPANY RB	Issued	68	C	754.22
00019-0001	01-Mar-2012	ING	ING LIFE INSURANCE	Issued	38	E	485.00
00019-0002	01-Mar-2012	IRS	U.S. TREASURY	Issued	38	E	15,795.21
00020-0001	15-Mar-2012	ING	ING LIFE INSURANCE	Issued	48	E	970.00
00020-0002	15-Mar-2012	IRS	U.S. TREASURY	Issued	48	E	31,195.04
00021-0001	29-Mar-2012	IRS	U.S. TREASURY	Issued	69	E	16,081.85
Total Computer Paid :		907,928.91	Total EFT PAP :	64,527.10	Total Paid :		972,456.01
Total Manually Paid :		0.00	Total EFT File :	0.00			

99 Total No. Of Cheque(s) ...

**Beaumont-Cherry Valley Water District
Regular Board Meeting
April 11th, 2012**

DATE: April 5th, 2012
TO: Finance & Audit Committee
FROM: Melissa Bender, Director of Finance & Administrative Services
SUBJECT: Approval of Pending Invoices

Recommendation

Staff recommends that the Board of Directors approve the pending invoices totaling \$44,684.78.

Background

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

Fiscal Impact

There is a \$44,684.78 impact to the District.

Attachments:

- Parsons Invoice#1203A078
- Richards Watson Gershon Invoice #182770
- Richards Watson Gershon Invoice # 182771

MEMORANDUM

March 2, 2012

TO: Eric Fraser, General Manager
FROM: Steve Gratwick, Parsons
SUBJECT: Work During Billing Period: 1/28/12 through 2/24/12
Invoice No. 1203A078

During this past billing period we performed the following tasks:

Task 01000 – General:

- Administration;.....\$392.00
- Brookside Ave Utility Realignment – Preliminary plan preparation and coordination with RCFCD, indentify and prepare CEQA requirements;.....\$2,550.00
- ODCs (San Gorgonio Ponds Mapping – Wayne Wheeler LS);.....\$6,210.00
- ODCs (Postage / Reproduction / Travel);.....\$88.80

Task 96000 – Beaumont Business Park, Phase II, Riverside Co. LAFCO Annexation:

- Legal document research, prepare LAFCO application, abstract and Plan of Service;.....\$5,300.00
- ODCs (Legal Description Preparation – Wayne Wheeler LS);.....\$3,645.00
- ODCs (Postage / Reproduction / Travel);.....\$81.23

Task 10004 – 24” Non-Potable SWP Pipeline:

- Prepare permit application and submit environmental documents to RCFCD for post-construction encroachment permit;.....\$1,020.00

Task 10006 – Recharge Facility, Phase II:

- Respond to questions for permit application to RCFCD, prepare final construction plans;.....\$6,642.50
- ODCs (Phase II Mapping – Wayne Wheeler LS);.....\$5,760.00

TOTAL \$31,689.53

PARSONS

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I N V O I C E

NET 45 DAYS
MARCH 02, 2012

CLIENT REF. : CONTRACT 8/31/81
INVOICE NO. : 1203A078
PROJECT NO. : 723185-W
CLIENT NO. : 72192

TO: BEAUMONT-CHERRY VALLEY WATER DISTRICT
560 MAGNOLIA AVE.

BEAUMONT, CA

92223-2037

ATTN: MR. ERIC FRASER, GENERAL MANAGER

PLEASE REMIT TO:

PARSONS WATER & INFRASTRUCTURE

P. O. BOX 601094

PASADENA, CA

91189-1094

FOR: BEAUMONT-CHERRY VALLEY ENGINEER

BILLING PERIOD: 1/28/12 THROUGH 2/24/12

HOURS
CURRENT PERIOD
THROUGH 2/24/12

PROFESSIONAL SERVICES

Labor Costs:
ODCS without markup:

110.7
15,904.50
15,785.03

SUBTOTAL:

31,689.53

TOTAL THIS INVOICE:

31,689.53



I N V O I C E

NET 45 DAYS
MARCH 02, 2012

CLIENT REF.: CONTRACT 8/31/81
INVOICE NO.: 1203A078
PROJECT NO.: 723185-W
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TO: BEAUMONT-CHERRY VALLEY WATER DISTRICT
560 MAGNOLIA AVE.
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ATTN: MR. ERIC FRASER, GENERAL MANAGER

PLEASE REMIT TO:
PARSONS WATER & INFRASTRUCTURE
P. O. BOX 601094
PASADENA, CA 91189-1094

FOR: BEAUMONT-CHERRY VALLEY ENGINEER
BILLING PERIOD: 1/28/12 THROUGH: 2/24/12

	CUR. HOURS	CURRENT PERIOD THROUGH 2/24/12
	-----	-----
WBS 01000 General		
PROFESSIONAL SERVICES		
Labor Costs:	17.80	2,942.00
ODCS without markup:		6,298.80
SUBTOTAL PROFESSIONAL SERVICES:		9,240.80
WBS 10004 SPW Pipeline		
PROFESSIONAL SERVICES		
Labor Costs:	6.00	1,020.00
WBS 10006 Recharge Facilities Phase 2		
PROFESSIONAL SERVICES		
Labor Costs:	55.75	6,642.50

INVOICE NO.: 1203A078
PROJECT NO.: 723185-W
CLIENT NO.: 72192

PAGE: 2

	CUR. HOURS	CURRENT PERIOD THROUGH 2/24/12
ODCS without markup:	-----	-----
		5,760.00
SUBTOTAL PROFESSIONAL SERVICES:		----- 12,402.50
WBS 96000 Developer Annexation		
PROFESSIONAL SERVICES		
Labor Costs:	31.25	5,300.00
ODCS without markup:		3,726.23
SUBTOTAL PROFESSIONAL SERVICES:		----- 9,026.23
TOTAL THIS INVOICE:	=====	=====
	110.80	31,689.53
	=====	=====

CLIENT REF.: CONTRACT 8/31/81
INVOICE NO.: 1203A078
PROJECT NO.: 723185-W
CLIENT NO.: 72192
FORMAT NAME: SBLRLBR10C

EMPLOYEE CLASSIFICATION	EMPLOYEE NAME	ADJ. DATE	RATE	REGULAR HOURS	O/T HOURS	TOTAL HOURS
01000 GENERAL	PE1000100					
SPECIALIST II	LISA D LEWIS		65.0000	.80		.80
PROJECT MANAGER/TECH DIRECTOR	STEPHEN GRATWICK JR.		170.0000	17.00		17.00
ITEM TOTALS				17.80		17.80
10004 SPW Pipeline						
PROJECT MANAGER/TECH DIRECTOR	STEPHEN GRATWICK JR.		170.0000	6.00		6.00
ITEM TOTALS				6.00		6.00
10006 Recharge Facilities Phase 2						
SPECIALIST II	JENNIFER J HERNANDEZ		65.0000	.50		.50
PROJECT MANAGER/TECH DIRECTOR	STEPHEN GRATWICK JR.		170.0000	21.00		21.00
ENGINEER, ASSOCIATE	LINDA LUU		85.0000	26.00		26.00
SENIOR SPECIALIST II	LEONOR Y DEGUCHY		120.0000	.25		.25
ENGINEER	AKI SHAW		100.0000	7.00	1.00	8.00
ITEM TOTALS				54.75	1.00	55.75
96000 Developer Annexation						
SCIENTIST, SUPERVISING	ROSEMARIE CRISOLOGO		170.0000	4.00		4.00
PROJECT MANAGER/TECH DIRECTOR	STEPHEN GRATWICK JR.		170.0000	27.00		27.00
SENIOR SPECIALIST II	LEONOR Y DEGUCHY	2/17/12	120.0000	.25		.25
ITEM TOTALS				31.25		31.25
TOTAL LABOR HOURS				109.80	1.00	110.80

DETAIL OF OTHER DIRECT COSTS
 FOR THE PERIOD ENDING 2/24/12
 BY WBS/COST CODE

INVOICE NO.: 1203A078
 PROJECT NO.: 723185-W
 CLIENT NO.: 72192
 FORMAT NAME: SBLRFODC03
 REF: CONTRACT 8/31/81

REFERENCE NUMBER	DESCRIPTION OF EXPENSES	AMOUNT
-----	-----	-----
01000: GENERAL	PE1000100	
7000	SUBCONTRACTOR	
7000	SUBCONTRACT	6210.00
9210	TRAVEL	88.80
	GENERAL PE1000100	6298.80
10006: Recharge Facilities Phase 2		
7000	SUBCONTRACTOR	5760.00
	Recharge Facilities Phase 2	5760.00
96000: Developer Annexation		
7000	SUBCONTRACTOR	3645.00
9210	TRAVEL	52.73
9530	SUPPLIES	28.50
	Developer Annexation	3726.23
	GRAND TOTAL OTHER DIRECT COSTS	15,785.03

DETAIL OF OTHER DIRECT COSTS
 FOR THE PERIOD ENDING 2/24/12
 BY JOB/WBS/COST CODE

CLIENT REF.: CONTRACT 8/31/81
 INVOICE NO.: 1203A078
 PROJECT NO.: 723185-W
 CLIENT NO.: 72192
 FORMAT NAME: SBLRODCWTT

REF NO.	EQUIP/ VEND NO.	NAME	INVOICE DATE	DATE WORKED	DESCRIPTION	BATCH NO.	AMOUNT
723185		BEAUMONT-CHERRY VALLEY ENG. SV					
	01000	GENERAL					
	7000	SUBCONTRACT					
031200014	JD140	WAYNE WHEELER, JR. LS	2/16/12		Survey services for Beaumont	3	6,210.00
					ACCOUNT TOTAL		6,210.00
	9212	AUTOMOBILE MILEAGE					
021200135	49620	STEPHEN GRATWICK JR.	1/27/12		050 Auto - Mileage Amt*ER	752	44.40
021200135	49620	STEPHEN GRATWICK JR.	1/27/12		050 Auto - Mileage Amt*ER	752	44.40
					ACCOUNT TOTAL		88.80
		GENERAL					6,298.80
10006		Recharge Facilities Phase 2					
	7000	SUBCONTRACTOR					
021200118	JD140	WAYNE WHEELER, JR. LS	2/14/12		Survey services for Beaumont	17	5,760.00
					ACCOUNT TOTAL		5,760.00
		Recharge Facilities Phase 2					5,760.00
96000		Developer Annexation					
	7000	SUBCONTRACTOR					
021200104	JD140	WAYNE WHEELER, JR. LS	2/15/12		Survey services for Beaumont	16	3,645.00
					ACCOUNT TOTAL		3,645.00
	9212	AUTO MILEAGE					
021200135	49620	STEPHEN GRATWICK JR.	1/27/12		050 Auto - Mileage Amt*ER	752	27.75
021200388	49620	STEPHEN GRATWICK JR.	1/06/12		050 Auto - Mileage Amt*ER	752	24.98
					ACCOUNT TOTAL		52.73

DETAIL OF OTHER DIRECT COSTS
 FOR THE PERIOD ENDING 2/24/12
 BY JOB/WBS/COST CODE

CLIENT REF.: CONTRACT 8/31/81
 INVOICE NO.: 1203A078
 PROJECT NO.: 723185-W
 CLIENT NO.: 72192
 FORMAT NAME: SBLRODCWTT

REF	EQUIP/ VEND	NAME	INVOICE	DATE	DESCRIPTION	BATCH	AMOUNT
NO.	NO.		DATE	WORKED		NO.	

9535		JOB MATERIALS & SUPPLIES					
021200388	49620	STEPHEN GRATWICK JR.	1/06/12		050 Job Materials & Supplies* 752		28.50
					ACCOUNT TOTAL		28.50
					Developer Annexation		3,726.23
					JOB 723185 TOTAL		15,785.03
					TOTAL, OTHER DIRECT COSTS		15,785.03

CLIENT REF.: CONTRACT 8/31/81
INVOICE NO.: 1203A078
PROJECT NO.: 723185-W
CLIENT NO.: 72192
FORMAT NAME: SBLRLBRI3C

W/E DATE	EMPLOYEE NAME	EMPLOYEE CLASSIFICATION	ADJ. DATE	RATE	TOTAL HOURS	TOTAL AMOUNT	PREMIUM AMOUNT
01000 GENERAL		PE1000100					
2/03/12	LISA D LEWIS	SPECIALIST II		65.0000	.50	32.50	
2/03/12	STEPHEN GRATWICK JR.	PROJECT MANAGER/TECH DI		170.0000	4.00	680.00	
2/10/12	STEPHEN GRATWICK JR.	PROJECT MANAGER/TECH DI		170.0000	4.00	680.00	
2/17/12	STEPHEN GRATWICK JR.	PROJECT MANAGER/TECH DI		170.0000	5.00	850.00	
2/24/12	LISA D LEWIS	SPECIALIST II		65.0000	.30	19.50	
2/24/12	STEPHEN GRATWICK JR.	PROJECT MANAGER/TECH DI		170.0000	4.00	680.00	
	ITEM TOTALS				17.80	2,942.00	
10004 SPW Pipeline							
2/24/12	STEPHEN GRATWICK JR.	PROJECT MANAGER/TECH DI		170.0000	6.00	1,020.00	
	ITEM TOTALS				6.00	1,020.00	
10006 Recharge Facilities Phase 2							
2/03/12	STEPHEN GRATWICK JR.	PROJECT MANAGER/TECH DI		170.0000	8.00	1,360.00	
2/17/12	STEPHEN GRATWICK JR.	PROJECT MANAGER/TECH DI		170.0000	7.00	1,190.00	
2/17/12	LINDA LUU	ENGINEER, ASSOCIATE		85.0000	7.00	595.00	
2/17/12	AKI SHAW	ENGINEER		100.0000	8.00	800.00	
2/24/12	JENNIFER J HERNANDEZ	SPECIALIST II		65.0000	.50	32.50	
2/24/12	STEPHEN GRATWICK JR.	PROJECT MANAGER/TECH DI		170.0000	6.00	1,020.00	
2/24/12	LINDA LUU	ENGINEER, ASSOCIATE		85.0000	19.00	1,615.00	
2/24/12	LEONOR Y DEGUCHY	SENIOR SPECIALIST II		120.0000	.25	30.00	
	ITEM TOTALS				55.75	6,642.50	
96000 Developer Annexation							
2/03/12	STEPHEN GRATWICK JR.	PROJECT MANAGER/TECH DI		170.0000	4.00	680.00	
2/10/12	ROSEMARIE CRISOLOGO	SCIENTIST, SUPERVISING		170.0000	4.00	680.00	
2/10/12	STEPHEN GRATWICK JR.	PROJECT MANAGER/TECH DI		170.0000	13.00	2,210.00	
2/17/12	STEPHEN GRATWICK JR.	PROJECT MANAGER/TECH DI		170.0000	6.00	1,020.00	
2/24/12	STEPHEN GRATWICK JR.	PROJECT MANAGER/TECH DI		170.0000	4.00	680.00	
2/24/12	LEONOR Y DEGUCHY	SENIOR SPECIALIST II	2/17/12	120.0000	.25	30.00	
	ITEM TOTALS				31.25	5,300.00	
	GRAND TOTALS				110.80	15,904.50	



RICHARDS | WATSON | GERSHON

ATTORNEYS AT LAW – A PROFESSIONAL CORPORATION

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

March 22, 2012
Invoice # 182770

Re: 12788-0001 GENERAL COUNSEL SERVICES

Current Legal Fees	\$4,093.80
Current Client Costs Advanced	<u>\$4,593.65</u>
TOTAL CURRENT FEES AND COSTS.....	<u>\$8,687.45</u>
Balance Due From Previous Statement.....	\$7,776.24
TOTAL BALANCE DUE FOR THIS MATTER.....	<u>\$16,463.69</u>

TERMS: PAYMENT DUE UPON RECEIPT

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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

March 22, 2012
Invoice # 182771

Re: 12788-0002 [REDACTED]

Current Legal Fees	\$4,187.80
Current Client Costs Advanced	<u>\$120.00</u>
TOTAL CURRENT FEES AND COSTS.....	<u>\$4,307.80</u>
Balance Due From Previous Statement.....	\$1,952.50
TOTAL BALANCE DUE FOR THIS MATTER.....	<u>\$6,260.30</u>

TERMS: PAYMENT DUE UPON RECEIPT

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**RECORD OF THE MINUTES OF THE
REGULAR MEETING OF THE BOARD OF DIRECTORS
560 Magnolia Avenue, Beaumont, CA 92223
Wednesday, March 14, 2012**

Call to Order, President Ball

President Ball called the meeting to order at 7:01 p.m.

Pledge of Allegiance, President Ball

President Ball led the pledge.

Invocation, Director Woll

Director Woll led the invocation.

Roll Call

Present at this meeting were President Ball, Directors Guldseth, Halliwill, Woll and Ross, Legal Counsel James Markman, General Manager Eric Fraser, and Assistant General Manager Tony Lara. Additional District staff present at the meeting: Melissa Bender and Dawn Jorge.

Public that registered their attendance were: Gladnie Bender, Minnie Birchard, M. Birchard and Fran Flanders.

Public Input

No public input was received.

ACTION ITEMS

1. Adoption of the Agenda

General Manager Eric Fraser stated there were no changes to the agenda. Motion by Director Woll to adopt the agenda, second by Vice President Halliwill, approved 5-0.

2. Continuation of Reorganization of the Board of Directors

- Appointment of the Audit & Finance Committee

President Ball appointed Directors Ross and Guldseth to the Audit & Finance Committee, both accepted the appointment.

3. 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. January 2012 Budget Variance Report Review. **
- b. January 31st, 2012 Cash/Investment Balance Report. **

- c. February 2012 Cheque Register Review.**
- d. February 2012 Invoices Pending Approval.**
- e. Minutes of the Regular Meeting of January 11th, 2012.**
- f. Minutes of the Regular Meeting of February 8th, 2012.**
- g. Approval of Will Serve for Proposed Family Dollar Store.**

Director Ross stated he had a change to item 3e on page 26 noting that he led the invocation. Director Woll requested item 3f be pulled for discussion. Noting the change to be made for the invocation on 3e, motion was made by Vice President Halliwill to approve the consent calendar with the exception of item 3f that was pulled for discussion; the motion was seconded by Director Guldseth. The motion passed 5-0. After Director Woll requested page 35 be corrected to reflect he nominated Dr. Ball for Board President, he made a motion to approve the minutes, Director Ross seconded and the motion passed 5-0.

4. Reports For Discussion

a. Ad Hoc Committees

No reports were presented by the Committees.

b. General Manager

General Manager Eric Fraser stated the District is currently working on the audit. Secondly, he discussed the PAP (Preauthorized Payment) form that was mailed with last week's bills. General Manager Eric Fraser stated PAP benefits the consumers and the District because it takes the hassle out of payments for the consumers and helps to prevent late fees. He also discussed the progress of the Edgar Canyon Expansion Basin and phase II recharge projects. BCVWD is currently taking deliveries of state project water and has received 736 acre feet to date.

c. Directors Reports

- Director Ross stated he attended the UCR report presentation meeting on February 28th, 2012; he was disappointed in the report and felt it should be more comprehensive.
- Director Guldseth had nothing to report.
- Vice President Halliwill stated he attended the City of Beaumont council meeting on February 21st, 2012. He also attended the Pass agency meetings on February 21st, 2012 and March 12th, 2012 and has nothing to report. Furthermore, he also attended the UCR report presentation meeting on February 28th, 2012 and was disappointed like Director Ross. He hopes they will reassess the report and do more based on scientific evidence.
- Director Woll also attended the UCR report presentation meeting on February 28th, 2012 and thought the report was flawed and that the BCVWD Board was asked to gather concerns to be submitted. After discussion noting the report is already final, General Manager Eric Fraser stated he would gather the Board's input and forward as necessary.
- President Ball also attended the UCR report presentation meeting on February 28th, 2012 and was concerned with the presentation as well as the lack of focus on the impact of zone 2. President Ball recognized councilmember Castaldo and congratulated him for his recent appointment as the City of Beaumont's mayor pro tem.

d. Legal Counsel Report

No reports were presented by Legal Counsel.

5. Announcements

- Finance & Audit Committee meeting, April 5th, 2012 at 3:00 p.m.
- Regular Board meeting, April 11th, 2012 at 7:00 p.m.

6. Action List for Future Meetings

1. Beaumont/Brookside ownership: General Manager Eric Fraser stated he did review recordation documents which show the District is the legal owner of the property.

7. Closed Session

The Board adjourned to closed session at 7:26 p.m. President Ball reconvened the meeting at 9:18 p.m. District Legal Counsel Markman advised that there was no reportable action on either closed session item.

8. Adjournment

President Ball adjourned the meeting at 9:20 p.m.

Dr. Blair Ball, President of the
Board of Directors of the
Beaumont Cherry Valley Water District

Attest:

Kenneth Ross, Secretary to the
Board of Directors of the
Beaumont Cherry Valley Water District

**OF THE BEAUMONT-CHERRY VALLEY WATER DISTRICT
AUTHORIZING INVESTMENT OF MONIES IN THE LOCAL AGENCY INVESTMENT
FUND**

WHEREAS, Pursuant to Chapter 730 of the statutes of 1976 Section 16429.1 was added to the California Government Code to create a Local Agency Investment Fund in the State Treasury for the deposit of money of a local agency for purposes of investment by the State Treasurer; and

WHEREAS, the Board of Directors does hereby find that the deposit and withdrawal of money in the Local Agency Investment Fund in accordance with the provisions of Section 16429.1 of the Government Code for the purpose of investment as stated therein are in the best interests of the Beaumont-Cherry Valley Water District.

NOW THEREFORE, BE IT RESOLVED, that the Board of Directors does hereby authorize the deposit and withdrawal of Beaumont-Cherry Valley Water District monies in the Local Agency Investment Fund in the State Treasury in accordance with the provisions of Section 16429.1 of the Government Code for the purpose of investment as stated therein, and verification by the state Treasurer’s Office of all banking information provided in that regard.

BE IT FURTHER RESOLVED, that the following Beaumont-Cherry Valley Water District officers or their successors in office shall be authorized to order the deposit or withdrawal of monies in the Local Agency Investment Fund:

<u>Eric Fraser</u>	<u>Melissa Bender</u>	<u>Dr. Blair Ball</u>	<u>Mary Martin</u>
Name	Name	Name	Name
<u>General Manager</u>	<u>Dir. Of Finance</u>	<u>Board President</u>	<u>CSR II</u>
Title	Title	Title	Title
_____	_____	_____	_____
Signature	Signature	Signature	Signature

ADOPTED, SIGNED AND APPROVED, THIS 11th DAY OF APRIL 2012 BY THE FOLLOWING VOTES:

AYES:

NOES:

ABSENT:

ABSTAIN:

APPROVED:

ATTEST:

Dr. Blair Ball, President of the
Board of Directors of the
Beaumont-Cherry Valley Water District

Kenneth Ross, Secretary to
the Board of Directors of the
Beaumont-Cherry Valley Water District

**Beaumont Cherry Valley Water District
Regular Board Meeting
April 11, 2012**

DATE: April 4, 2012
TO: Board of Directors
FROM: Eric Fraser, General Manager
SUBJECT: Approval of As-Needed Geotechnical Consultant Services

Recommendation

Staff recommends that the Board of Directors approves the use of As-Needed Geotechnical Consultants services for ongoing District Capital Improvement Projects as well as Maintenance and Operations Projects to Converse Consultants, C.H.J. Consultants, and Hilltop Geotechnical, Incorporated.

These services will be provided on an as-needed basis at rates established upon the attached 2012 Fee Schedules for the listed Consultants.

Expenditures shall be based upon a specific project's requirements and will be completed at the time of need among the on-call contractors based upon Consultant availability and specific project needs.

Background

Staff has identified the need to create a pool of qualified, professional on-call geotechnical consultants to provide geotechnical services (inspections, testing, and reports) for on going and future District Capital Improvement Projects as well as Maintenance and Operations projects to ensure that compaction testing, inspection, and materials testing are performed on District projects in accordance with District and Jurisdictional Agencies standards and requirements.

The services provided by these consultants may include miscellaneous soils and materials testing services including laboratory and field tests and analyses, sampling and preparation of reports.

Compensation will be determined on the hourly personnel rates and test rates set forth in the attached fee schedules on a project by project basis. Each project will be assigned based on the Districts needs related to the specific project.

Fiscal Impact

There is fiscal impact to the District which will occur on a case by case basis. Said impact will be based on the attached Fee Schedules for the listed consultants.

Attachments:

- Converse Consultants Schedule of Fees to Provide As-Needed Geotechnical Services Various Projects within BCVWD's Service Area
- C.H.J. Consultants Schedule of Fees for Testing and Inspection Services
- Hilltop Geotechnical, Incorporated 2012-Schedule of Fees for Geotechnical Services: Including Construction Observation, Materials Testing, Deputy Inspection Services for Various Projects for the Beaumont-Cherry Valley Water District

Report Prepared by Dan Jagers



March 29, 2012

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

**SUBJECT: SCHEDULE OF FEES TO PROVIDE AS-NEEDED GEOTEHCNICAL SERVICES
VARIOUS PROJECTS WITHIN BCVWD'S SERVICE AREA**
Converse Project Number: 12-81-151-00

Dear Mr. Fraser:

As requested by you, enclosed is our prevailing wage, non-prevailing wage and laboratory testing schedule of fees. Our services will be charged on a time and materials basis in accordance with the unit rates presented in the *Schedules of Fees* and *General Conditions*, copies of which are attached and form a part of this proposal.

Our fees are based on the following assumptions:

- ◆ The hourly rates are based on an eight-hour day. Overtime will be charged in accordance with industry standards at 1.5 times the regularly hourly rates. We will obtain advanced authorization from the Construction Manager for all overtime work.
- ◆ At least two hours minimum charge for our services.
- ◆ For prevailing wage rates, no travel time or mileage will be charged for our field inspectors
- ◆ For non-prevailing rates, travel time will be charged at the regularly hourly rate.
- ◆ For on-call services, test locations will be prepared and ready for testing by Converse field personnel upon their arrival at the site. The client and/or contractor will be responsible for the excavation and backfilling of all test locations.
- ◆ No services will be provided prior to your written authorization. No additional work required will be provided without written authorization and a budget amendment from your authorized representative.
- ◆ Our field representative will not direct, supervise or lay out the work of the contractor. Our services will not include a review or evaluation of the contractor's safety measures on or near the project.

- ◆ Any meetings and/or consultation(s) requested by the client will also be charged in accordance with the attached *Schedule of Fees*.
- ◆ Testing services will be performed at the request of your authorized representative only. If services are provided on as-needed basis, no comments regarding compaction procedures or observations will be made. Daily field reports indicating work performed and test locations will be provided as the testing is completed.
- ◆ We require 24 hours advance notice for scheduling of our services. We will, however, make every attempt to accommodate requests for services with less notice.

During the course of this work we will carry insurance as required by the contract. Our services will be provided in accordance with industry standards applicable in this area of Southern California. Unless we hear differently we will assume that these conditions are acceptable to you.

This proposal will expire sixty (60) days from issued date, if not accepted in that time. Our billing rates are reviewed at the beginning of each year and are subject to adjustment.

Special billing instructions, including backup documentation requirements, should be mutually agreed upon and indicated. Subsequent additions or changes should be likewise mutually agreed upon and submitted in writing with appropriate authorization.

We appreciate the opportunity to be of services to BCVWD. If you have any questions, please call the undersigned at (909)-796-0544.

Respectfully Submitted,

CONVERSE CONSULTANTS



Hashmi S. Quazi, PhD, P.E., G.E.
Principal Engineer



CONVERSE CONSULTANTS

Prevailing Wage Schedule of Fees

Personnel

Introduction

It is the objective of Converse Consultants to provide its clients with quality professional and technical services and a continuing source of professional advice and opinions. Services will be performed in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. This fee schedule is valid through January 31, 2013.

Hourly Charges for Personnel

Staff assignments will depend on personnel availability, job complexity, project site location and experience level required to satisfy the technical requirements of the project and to meet the prevailing standard of professional care.

Field Technical Services

Construction Inspector – ACI/ICC and/or AWS/CWI certified (concrete, post-tension, masonry, structural steel, fireproofing, includes concrete batch plant and local steel fabrication inspections)	\$80
DSA Masonry Inspector	82
Non-Destructive Testing Inspector (ultrasonic, magnetic particle, dye penetrant)	85
Construction Inspector/Technician (skidmore, pull testing, torque testing, Schmidt hammer, and pachometer)	85
Coring Technician (including machine and power generator)	95
Soils Technician (soil, base, asphalt concrete, and moisture emission testing)	90
Supervisory Soils Technician	95
Sample Pick-up	50

Professional Services (Field and Office)

Staff Professional	\$80
Senior Staff Professional	85
Project Professional	110
Project Manager	135
Senior Professional	135
Principal Professional	160

Laboratory Testing

Laboratory Technician	\$65
(Unit prices for routine tests quoted upon request; see Geotechnical Laboratory Testing and Materials Testing Services Schedules of Fees)	

Office Support

Clerical/Word Processing	\$60
Drafting	65
CAD Operator/Drafting Manager	70

Overtime and special shift rates for Field Technical Services personnel are determined in accordance with Prevailing Wage law. Travel time to and from the job site will be charged at the hourly rates for the appropriate personnel.

Expenses

1. Exploration expenses (drilling, trenching, etc.) are charged at cost plus fifteen percent.
2. Travel and subsistence expenses (transportation, room and board, etc.) for individuals on projects requiring travel and/or living 50 miles away from the project site are charged at cost plus fifteen percent.
3. Automobile and truck expenses are charged at cost plus fifteen percent (rentals) or at a rate of fifty-five cents per mile for company-owned vehicles traveling between principal office and project.
4. Other out-of-pocket direct project expenses (aerial photos, long-distance telephone calls, permits, bonds, outside printing services, tests, etc.) are charged at cost plus fifteen percent.

Invoices

1. Invoices will be submitted to the Client on a monthly basis, and a final bill will be submitted upon completion of services.
2. Payment is due upon presentation of invoice and is past-due thirty days from invoice date. In the event Client fails to make any payment to Converse when due, Converse may immediately cease work hereunder until said payment, together with a service charge at the rate of eighteen percent per annum (but not exceeding the maximum allowed by law) from the due date, has been received. Further, Converse may at its sole option and discretion refuse to perform any further work irrespective of payment from Client in the event Client fails to pay Converse for services when said payments are due.
3. Client shall pay attorneys' fees or other costs incurred in collecting any delinquent amount.

General Conditions

The terms and provisions of the Converse General Conditions are incorporated into this fee schedule as though set forth in full. If a copy of the General Conditions does not accompany this fee schedule, Client should request a copy from this office.

CONVERSE CONSULTANTS

Schedule of Fees

Personnel

Introduction

It is the objective of Converse Consultants to provide its clients with quality professional and technical services and a continuing source of professional advice and opinions. Services will be performed in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. This fee schedule is valid through January 31, 2013.

Hourly Charges for Personnel

Staff assignments will depend on personnel availability, job complexity, project site location and experience level required to satisfy the technical requirements of the project and to meet the prevailing standard of professional care.

Field Technical Services

Construction Inspector – ACI/ICC and/or AWS/CWI certified (concrete, post-tension, masonry, structural steel, fireproofing, includes concrete batch plant and local steel fabrication inspections)	\$68
Non-Destructive Testing Inspector (ultrasonic, magnetic particle, dye penetrant)	78
Construction Inspector/Technician (skidmore, pull testing, torque testing, Schmidt hammer, and pachometer)	78
Coring Technician (including machine and power generator)	85
Soils Technician (soil, base, asphalt concrete, and moisture emission testing)	60
Senior Soils Technician	65
Sample Pick-up	50

Professional Services (Field and Office)

Staff Professional	\$80
Senior Staff Professional	85
Project Professional	105
Project Manager	135
Senior Professional	135
Principal Professional	160
Principals/Consultants	180

Laboratory Testing

Laboratory Technician	\$65
(Unit prices for routine tests quoted upon request; see Geotechnical Laboratory Testing and Materials Testing Services Schedules of Fees)	

Office Support

Clerical/Word Processing	\$60
Drafting	65
CAD Operator/Drafting Manager	70

An overtime charge of 50 percent of the above hourly rates (excluding Professional Services) will be added for time in excess of eight hours per day and for all time on Saturdays, Sundays and holidays. An overtime charge of 100 percent of the above hourly rates (excluding Professional Services) will be charged on Sunday if hours worked was seven continuous eight hours per day in one work week, not counting vacation or sick leave within the week. Travel time to and from the job site will be charged at the hourly rates for the appropriate personnel.

Expenses

1. Exploration expenses (drilling, trenching, etc.) are charged at cost plus fifteen percent.
2. Travel and subsistence expenses (transportation, room and board, etc.) for individuals on projects requiring travel and/or living 50 miles away from the project site are charged at cost plus fifteen percent.
3. Automobile and truck expenses are charged at cost plus fifteen percent (rentals) or at a rate of fifty-five cents per mile for company-owned vehicles traveling between principal office and project.
4. Other out-of-pocket direct project expenses (aerial photos, long-distance telephone calls, permits, outside printing services, tests, etc.) are charged at cost plus fifteen percent.

Invoices

1. Invoices will be submitted to the Client on a monthly basis, and a final bill will be submitted upon completion of services.
2. Payment is due upon presentation of invoice and is past-due thirty days from invoice date. In the event Client fails to make any payment to Converse when due, Converse may immediately cease work hereunder until said payment, together with a service charge at the rate of eighteen percent per annum (but not exceeding the maximum allowed by law) from the due date, has been received. Further, Converse may at its sole option and discretion refuse to perform any further work irrespective of payment from Client in the event Client fails to pay Converse for services when said payments are due.
3. Client shall pay attorneys' fees or other costs incurred in collecting any delinquent amount.

General Conditions

The terms and provisions of the Converse General Conditions are incorporated into this fee schedule as though set forth in full. If a copy of the General Conditions does not accompany this fee schedule, Client should request a copy from this office.

CONVERSE CONSULTANTS
Schedule of Fees
Geotechnical Laboratory Testing

Compensation for laboratory testing services will be made in accordance with this fee schedule. Costs of tests not on this schedule will be by quote and/or in accordance with our current hourly fee schedule. The rates are based on non-contaminated soil. A surcharge will be charged for handling contaminated material, which will be determined based on the project.

IDENTIFICATION AND INDEX PROPERTIES TESTS

Visual Classification, ASTM D2488	8.00
Engineering Classification, ASTM D2487	15.00
Moisture Content	
▪ Moisture Content & Dry (Bulk) Density, ASTM D2216 & D2937	15.00
▪ Moisture Content, ASTM D2216.....	10.00
Shrinkage Limit, ASTM D427	85.00
Atterberg Limits, ASTM D4318	
▪ Several points.....	80.00
▪ One point.....	40.00
Particle Size Analysis, ASTM D422	
▪ Fine Sieve (From +#200 to #4).....	80.00
▪ Coarse Sieve (From +#200 to 3 in)	80.00
▪ Hydrometer.....	85.00
Percent Passing #200 Sieve, ASTM D1140	45.00
Specific Gravity	
▪ Fine (passing #4 sieve), ASTM D854.....	70.00
▪ Coarse (retained on #4 sieve), ASTM C127.....	70.00
Sand Equivalent Test	75.00
Double Hydrometer Dispersion, ASTM D4221	150.00

COMPACTION AND BEARING STRENGTH

Standard Proctor Compaction, ASTM D698 or ASTM D1557-91	
▪ Method A or B	120.00
▪ Method C (6-inch mold).....	130.00
California Impact Method (Caltrans 216)	200.00
R-value, ASTM D2844.....	240.00
California Bearing Ratio (CBR), ASTM D1883	
▪ 1 point	125.00
▪ 3 point	325.00
Relative Density	
▪ 0.1 cubic foot mold	200.00
▪ 0.5 cubic foot mold	300.00

SHEAR STRENGTH

Torvane/Pocket Penetrometer.....	20.00
Direct Shear (per point)	
▪ Quick Test	60.00
▪ Consolidated - Drained (granular soil) ASTM D3080	140.00
▪ Consolidated - Drained (fine grained soil), ASTM D3080.....	200.00
▪ Consolidated - Undrained (fine grained).....	120.00
▪ Residual Strength, per Cycle.....	45.00
▪ Remolded Specimens, per specimen.....	45.00

STATIC UNIAXIAL AND TRIAXIAL STRENGTH TESTS (PER POINT)

Unconfined Compression, ASTM 2166	75.00
Unconsolidated - Undrained, ASTM D2850.....	110.00
Consolidated – Undrained (per point).....	700.00
Consolidated – Drained (per point).....	700.00
With Pore Pressure Measurement, per load.....	150.00
Remolded Specimens, per specimen	45.00

CONSOLIDATION AND SWELL COLLAPSE TESTS

8 Load Increments	180.00
Additional load increment	30.00
Time-Ratio, per load increment	60.00
Single Point (collapse test).....	60.00
Single Load Swell, ASTM D4546	
▪ Ring Sample, Field Moisture	65.00
▪ Ring Sample, Air Dried.....	65.00
Remolded Sample, per specimen	45.00
Expansion Index Test, UBC 29-2/ASTM D4829.....	80.00

HYDRAULIC CONDUCTIVITY TESTS

Constant Head, ASTM D2434.....	250.00
Falling Head Flexible Wall, ASTM D5084	300.00
Triaxial Permeability, EPA 9100.....	350.00
Remolded Specimen, per specimen.....	50.00

CHEMICAL TESTS

Corrosivity (pH, resistivity, sulfates, chlorides)	150.00
Organic Content, ASTM D2974.....	65.00

Conditions: Unit rates presented on this fee schedule are for routinely performed geotechnical laboratory tests. Numerous other earth material physical tests can be performed in our geotechnical laboratories, including rock core, soil cement and soil lime mixture tests. Tests not listed can be quoted upon request. This fee schedule is valid through January 31, 2013.

Prices are based on the assumption that samples are uncontaminated and do not contain heavy metals, acids, carcinogens and/or volatile organics which can be measured by an organic vapor analyzer or photoionization detector with a concentration greater than 50 parts-per-million (ppm). Quoted testing fees are based on the assumption that no protective clothing will be required to handle samples. If Level D protective clothing will be required during handling of samples (as defined in the Federal CFR Part 1910.120), then a 40% increase in fees presented in this schedule will be applied. Level C protective clothing will be a 60% increase in fees. Converse will not handle samples that require either Level B or Level A protection in our geotechnical laboratories. Contaminated samples will be returned to the client. Uncontaminated samples will be disposed of 30 days after presentation of test results. The client must disclose the source of samples. Samples imported from out of state will be incinerated after testing, in accordance with requirements of the United States Department of Agriculture. Soil samples obtained within the State of California currently designated quarantine areas will also be incinerated in accordance with the requirement of the State of California, Department of Food and Agriculture, Division of Plant Industry, Pest Exclusion. A \$5.00 incineration fee will be added to each sample that is required to be incinerated in accordance with State and Federal law.

Test results requiring plots will be presented in a publishable format generated from computer programs. Otherwise, raw test numbers will be presented. A minimum laboratory fee of \$50.00 will be charged to present and mail test results. Beyond the standard U. S. Mail delivery, specialized transmittal will be charged at additional cost (e.g., Federal Express, UPS, etc.). Geotechnical testing does not include engineering and/or geologic review and analysis. Typical turn-around for geotechnical laboratory testing is two weeks (or roughly ten working days). To expedite test turn-around to five working days, a 50% increase in the fees in this schedule will be applied. Many geotechnical tests require at least one week to perform in accordance with the ASTM or other standard specifications. Fees presented in this schedule for relatively undisturbed direct shear, consolidation or expansion pressure tests are based on the assumption that 22-inch-diameter (2.416-inch inside diameter) brass ring samples will be provided to the geotechnical laboratory for testing. Remolded specimens will be compacted in standard 2.5-inch outside diameter brass rings for direct shear, consolidation and expansion pressure tests. All fees presented in this schedule are based on the assumption that the client will deliver samples to our laboratory at no additional cost to Converse.

Invoices will be issued monthly and are payable on receipt unless otherwise agreed upon. Interest of 1.5% per month (but not exceeding the maximum allowed by law) will be payable on any amount not paid within thirty days; payment thereafter to be applied first to accrued interest and then to the principle unpaid amount. The Client shall pay any attorneys' fees or other costs incurred in collecting any delinquent amounts.

CONVERSE CONSULTANTS
Schedule of Fees
Materials Testing Services

Compensation for laboratory testing services will be based on rates in accordance with this schedule. Costs of tests not on this schedule will be by quote and/or in accordance with our current hourly fee schedule. Our services will be performed in accordance with the General Conditions. This fee schedule is valid through January 31, 2013.

AGGREGATES

Moisture Content (ASTM D2216).....	\$10.00
Particle Size Analysis	
▪ Coarse (ASTM C136), each.....	60.00
▪ Coarse and fine (ASTM C136 & 137), each.....	140.00
▪ Specific Gravity & Absorption	
▪ Coarse Aggregate (ASTM C127).....	80.00
▪ Fine Aggregate (ASTM C128).....	80.00
▪ Unit weight per cubic foot (ASTM C29).....	50.00
▪ Soundness-Sodium or Magnesium (ASTM C88),each.....	200.00
▪ Potential Alkali Reactivity (ASTM D289).....	300.00
▪ Freeze Thaw Soundness.....	175.00
▪ Los Angeles Abrasion, per class (ASTM C131, C535).....	210.00
▪ Sand Equivalent (ASTM D2419).....	70.00
▪ Lightweight Particles (ASTM C123), each.....	75.00
▪ Clay Lumps and Friable Particles (ASTM C142), each.....	100.00
▪ Stripping test (ASTM D1664), each.....	65.00
▪ Organic impurities (ASTM C40).....	60.00
▪ Durability.....	By Quote

CONCRETE TESTS

Laboratory Trial Batch (ASTM C192).....	By Quote
Laboratory Mix Design, historical data.....	By Quote
Compression Test, 6" x 12" cylinder (ASTM C39), each.....	23.00
Light Weight Concrete	
▪ Compression.....	23.00
▪ Unit Weight.....	23.00
Specimen preparation, trimming or coring, each.....	45.00
Bond Strength (ASTM C321)	
▪ Prepared by Converse.....	120.00
▪ Prepared by Others.....	60.00
Core Compression Test (ASTM C12), each.....	45.00
Flexure test, 6" x 6" beams (ASTM C78), each.....	60.00
Modulus of Elasticity - Static (ASTM C469), each.....	110.00
Length Change (3 bars, 5 readings each, up to 26 days) (ASTM C157).....	250.00
Splitting Tensile, 6" x 12" cylinders, each.....	50.00
Field Concrete Control (sampling, slump, temperature, cast 4 cylinders, molds, cylinder pick-up, within 10 mi. of office, stand-by extra) ASTM/UBC, hourly rate schedule, or each Cylinder.....	70.00
Field Concrete Control (same as above plus air content test) ASTM/UBC, hourly rate schedule, or each Cylinder.....	80.00
Hold Cylinder.....	7.00
Cylinder Mold sent to job site but not casted by Converse or returned to Converse.....	5.00

MASONRY (ASTM C140, E447, UBC STANDARD 24-22)

Moisture Content, as received, each.....	20.00
Absorption, each.....	50.00
Compression, each.....	40.00
Shrinkage (ASTM C426), each.....	90.00
Net Area and Volume, each.....	25.00
Masonry Blocks, per set of 9.....	650.00
Masonry Core Compression, each.....	45.00
Masonry Core Shear, each.....	50.00
Masonry Core Trimming, each.....	45.00
Compression Test, grouted prisms, 8" x 8" x 16", each.....	110.00
Compression Test, grouted prisms, 12" x 16" x 16", each.....	140.00

Compression Test

▪ 2" x 4" Mortar Cylinder, each.....	23.00
▪ 3" x 6" Grout Prisms, each.....	23.00
▪ 2" Cubes (ASTM C109), each.....	23.00
Cast by others.....	23.00
Mortar or Grout Mix Designs.....	By Quote

FIREPROOFING TESTS

Oven Dry Density (per sample).....	50.00
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MOISTURE EMISSION TEST

Moisture Emission Test Kit.....	35.00
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ASPHALTIC CONCRETE

Stability, Flow, and Unit Weight, ASTM D6927.....	150.00
Marshall ASTM D1559, ASTM D2726.....	150.00
Measured Maximum Specific Gravity of Mix (ASTM D2041) (Rice Method), each.....	75.00
Void Analysis of Cores or Marshall Specimens	
Calculations Only (ASTM D3203) set of 2 or 3.....	35.00
Laboratory Mixing of Asphalt & Concrete, per sample.....	50.00
Complete Asphalt Concrete Mix Design (Hveem or Marshall).....	By Quote
Extraction of Asphalt and Gradation (ASTM D2172, Method B) Or California 310, including ash correction, each.....	150.00
Extraction of Rubberized Asphalt and Gradation, each.....	170.00
Specific Gravity (ASTM D2726 or ASTM D1188)	
▪ uncoated.....	85.00
▪ coated.....	95.00
Immersion-Compression.....	400.00
Particle coating (ASTM 2489).....	45.00
Stripping (ASTM D1664).....	50.00
Moisture or Volatile Distillates in paving mixtures, or materials containing petroleum products or byproducts.....	120.00
Retained Strength (ASTM D1074/D1075)	
6 specimens.....	By Quote
Retained Stability, Mil, Std, 520A, Method 104, 6 specimens.....	By Quote
CBR, ASTM D1883, including M/D curve, 1 point.....	210.00
Asphalt Temperature.....	15.00

STRUCTURAL STEEL

Tensile Test, #9 Bar or Smaller, each.....	45.00
Bend Test, #9 Bar or Smaller, each.....	40.00
Tensile Test, #10 or #14 Bar, each.....	145.00
Tensile Test, #18 Bar, each.....	310.00
Rebar coupler tensile test.....	65.00
Tensile Test, Welded #9 Bar or Smaller, each.....	50.00
Tensile Test, Welded #10 Bar or larger, each.....	145.00
Tensile Test, Welded #18 Bar, each.....	310.00
Tensile Test, Mechanically Spliced Bar, #9 Bar or Smaller, each.....	150.00
Tensile Test, Mechanically Spliced Bar, #10 or larger, each.....	310.00

HIGH STRENGTH BOLT, NUT, AND WASHER TESTING

Wedge Tensile Test for A490 Bolts	
Under 100,000 lbs, each.....	45.00
Over 100,000 lbs, each.....	55.00
Wedge Tensile Test for A325 Bolts	
Under 100,000 lbs, each.....	50.00

HIGH STRENGTH BOLT, NUT, AND WASHER TESTING, continued

Tensile Test – Anchor Bolts, tested with displacement transducers, each	300.00
Nut - Hardness, Proof, and Cone Proof Load Test, each	50.00
Washer - Hardness, each	30.00
A325 or A490 – Bolt hardness only, each.....	35.00
Bolt A325 or A490	
Wedge Tensile Under 100,000 lbs, and Hardness, each	80.00
Wedge Tensile Over 100,000 lbs, and Hardness, each	100.00
Bolt, Nut, and Washer - All Tests per set with bolts	
Under 100,000 lbs.....	250.00
Over 100,000 lbs.....	350.00

NOTES:

- (1) See *Geotechnical Laboratory Testing Schedule of Fees* for soil testing.
- (2) Hourly rates are available upon request.
- (3) Field laboratory rates are available upon request.
- (4) Listed unit rates are based upon the assumption that samples will be delivered to our laboratory at no cost to Converse.

CONVERSE CONSULTANTS

General Conditions –

Right of Entry

Client warrants to Converse that it has full legal right to authorize Converse's entry upon the real property where Converse's services are to be performed ("Site" herein) and upon all property, if any, required for ingress and egress to the Site.

Client authorizes Converse to enter upon the Site and such adjoining property as is necessary to allow Converse to perform its services.

Converse will take reasonable precautions to minimize any damage to the Site; however, Client acknowledges that during the normal course of the performance of Converse's services, some damage to the Site may occur. The correction of any damage to the Site (surface or subterranean) shall be the obligation of the Client.

Information Supplied by Client

Client warrants the accuracy of any information supplied by it to Converse, acknowledges that Converse will not verify the accuracy of such information, and agrees that Converse is entitled to rely upon any such information.

Client shall immediately notify Converse in writing of any data, information or knowledge in the possession of or known to Client relating to conditions existing at the Site and shall provide Converse with the location, size and depth of any and all underground tanks, piping or structures existing upon the Site.

Client shall defend, indemnify and save harmless Converse, its officers, agents and employees from and against any and all claims, costs, suits and damages, including attorneys' fees, arising out of errors, omissions and inaccuracies in documents and information provided to Converse by Client.

Ownership of Data and Documents; Samples

All reports, boring logs, field data, field notes, laboratory test data, calculations, estimates and other documents prepared by Converse shall remain the sole property of Converse.

Client shall have the right to the use of all data, recommendations, proposals, reports, design criteria and similar information provided to it by Converse ("information" herein); provided, however, that the information shall not be used or relied upon by any party other than Client, save and except as may be required by the design and licensing requirements of the project for which the information is provided; further, such use shall be limited to the particular site and project for which the information is provided. To the extent Client utilizes Converse's information by providing or making the same available to any third party (a) Client agrees to give written notice to any such third party that it may not utilize or rely on any aspect of Converse's information and (b) Client agrees to defend, indemnify and hold Converse harmless against any and all claims, demands, costs, losses, damages and expenses, including attorneys' fees, that may be asserted against or sought from Converse by any such third party.

Client's right to the use of the information is expressly conditioned upon Client's prompt payment to Converse of all sums due under the Client/Converse agreement. In the event of Client's nonpayment or partial payment of said amounts, Client agrees that it shall not use any of the information for any purpose whatsoever and shall return the same to Converse within 2 business days upon demand.

Converse will retain all samples of soil, rock or other materials obtained in the course of performing its services for a period of thirty (30) days. Thereafter, further storage or transfer of samples to Client may be made at Client's expense upon written request from Client to Converse received by Converse prior to the expiration of the 30-day period.

Converse shall retain permanent records relating to the Converse services for a period of five (5) years following submittal of Converse's report, during which period the records will be made available to Client upon reasonable notice given by Client and upon payment to Converse of an amount sufficient to reimburse Converse for its necessary and reasonable expenses in making said records available.

Standard of Care and Professional Responsibility

Client acknowledges that the services to be performed by Converse involve the use of tests, calculations, analyses and procedures which are in a constant state of development, improvement and refinement and that, as such, improvements, changes in methods, and modifications of procedures have been made in the past, are now being made, and are expected to continue to be made in the future.

Further, Client recognizes that, while necessary for investigations, commonly used exploration methods, such as drilling borings or excavating trenches, involve an inherent risk. For example, exploration on a site containing contaminated materials may result in inducing cross-contamination, the prevention of which may not be complete using presently recognized sealing methods.

Client recognizes that the state of practice, including but not limited to the practice relating to contamination or hazardous waste conditions, is changing and evolving and that standards existing at the present time may subsequently change as knowledge increases and the state of the practice continues to improve.

Client recognizes that projects containing contaminated materials may not perform as anticipated by Client, even though Converse's services are performed in accordance with the level of care and skill required of it. Further, certain governmental regulations relating to hazardous waste sites may purport to require achievement of results which cannot be accomplished in an absolute sense. It is recognized that a satisfactorily designed, constructed and maintained monitoring system may assist in the early detection of environmental changes allowing for early correction of problems. Unless it is specifically included in the scope of services to be performed by Converse, Client understands that Converse shall not perform such monitoring.

The services to be provided by Converse pursuant to the agreement to which these General Conditions are a part shall be provided in accordance with generally accepted professional engineering, environmental, and geologic practice in the area where these services are to be rendered and at the time that services are rendered. Client acknowledges that the present standard in the engineering and environmental professions does not include, and Converse does not extend to Client, a guarantee of perfection of the work contemplated hereby; further, that even in the exercise of normal and reasonable care, errors or omissions may from time to time occur. Except as expressly set forth in these General Conditions, no other warranty, express or implied, is extended by Converse.

Converse shall have no duty to supervise, coordinate or otherwise be involved in the performance of services or work by any third party consultant, contractor or subcontractor.

Where Converse's services involve field observation of grading, filling and compaction (or any of them), it is agreed:

- That Converse shall in no way be responsible for the manner in which such work is performed by any third party.
- That in the event Converse is to provide periodic observation, Client acknowledges that Converse cannot be responsible for any work performed at a time or times when Converse was not performing its observation services. Converse will not provide an opinion concerning the performance of any third party, save and except to the extent that said work was in fact observed and tested by Converse during the course of construction.
- That where Converse's services include continuous observation, Client agrees not to allow grading, filling or compaction to be performed at any time or times when Converse is not physically present upon the Site and shall restrict the amount and extent of such grading, filling and compaction to that which can be properly observed by Converse personnel present on the Site.
- That in the event Converse is to conduct test borings for Client, Client acknowledges that the accuracy of said test borings relates only to the specific location in which the boring itself was performed and that the nature of many sites is such that differing subsurface soil characteristics can be experienced within a small distance. As such, Client acknowledges that greater accuracy is obtained when the number of test borings is increased.

Technical Limitations

Client acknowledges and agrees that: (1) it is unreasonable to expect Converse to be able to completely evaluate subsurface conditions, even after the most comprehensive exploratory program; (2) site conditions change frequently due to the passage of time, human activities, and climatic conditions and uncertainties are therefore inherent in the nature of Converse's services and impossible to avoid; (3) the identification of geotechnical and environmental conditions and the prediction of future or concealed conditions is an inexact scientific endeavor; (4) the state of the art of geotechnical and environmental practice is such that Converse cannot guarantee that its recommendations will prove adequate on this project and the Client assumes the risk of any such failure, except as otherwise provided in these General Conditions and that (5) these General Conditions contains specific LIMITATIONS OF LIABILITY.

Indemnity of Client and Limitation of Liability

Converse shall indemnify Client, its officers, directors, agents or employees from any claim, demand or liability arising from personal injury or property loss or damage caused by the sole negligence or willful misconduct of Converse.

Anything to the contrary in the agreement to which these General Conditions are attached or in these General Conditions notwithstanding, Converse's liability shall be limited to the lesser of the fees charged to Client by Converse for the services performed for Client, or the sum of fifty thousand dollars. Client may, at its option, increase the maximum amount for which Converse shall be liable by payment of an additional fee. For the maximum liability sum of one hundred thousand dollars, the additional amount to be paid shall be four percent of the total Converse fee charged hereunder; for the maximum liability sum of one million dollars, the additional amount to be paid shall be five percent of the total Converse fees charged hereunder Client acknowledges and agrees that its recovery, if any, shall be satisfied, in the first instance, from the proceeds of Converse's insurance, and to the extent of any deficiency in the available insurance proceeds, then and only then, by Converse.

Client acknowledges that Converse has agreed to charge Client a reduced fee for services in exchange for the above limitation of liability and that said reduction in fees is consideration for said limitation.

Client shall defend and save harmless Converse, its officers, directors, agents and employees from all liability, claims and demands, including expenses of suit and reasonable attorneys' fees arising from personal injuries, including disease and death, property loss or damage, injury to others (including personnel of Client, Converse or subcontractors performing work hereunder), and air or ground pollution or environmental impairment arising out of or in any manner connected with or related to the performance of Converse's services, except where there is a judicial determination that such injury, loss or damage shall have been caused by the sole negligence or willful misconduct of Converse. Client acknowledges that Converse has charged Client a reduced fee for services to be performed by it in exchange for this hold harmless and that the reduction in fees is consideration for said hold harmless provision.

Converse will not be liable for consequential damages of any kind, nature or description.

Hazardous Waste, Pollution and Health Hazard Projects ("Hazardous Projects" Herein)

Prior to the commencement of services by Converse on any hazardous project, Client agrees to advise Converse in writing of any known hazardous waste or materials existing on or near the Site or if any of said services are to be performed in an area where dust, fumes, gas, noise, vibrations or other particulate or nonparticulate matter is in the atmosphere where it raises a potential or possible health hazard or nuisance to anyone working within the area.

Anything in these General Conditions notwithstanding, Client shall indemnify and hold Converse, its officers, directors, agents, servants and employees, harmless from any claim, demand or action brought by any party whomsoever, including employees of Converse which claim, demand or action is based upon injury or damage caused or alleged to have been caused by hazardous wastes or hazardous materials whether or not such waste or materials were known to exist prior to the commencement of services.

Client agrees to be responsible for the removal and disposal of any hazardous waste uncovered as a result of the site investigation, including drill cuttings, unless specifically included within the scope of work.

It is agreed that the discovery of unanticipated hazardous materials constitutes a changed condition mandating an immediate renegotiation of the scope of services or termination of services. Converse will at all times endeavor to perform in a faithful and trustworthy manner. Client understands that Client or Converse may be required by local and/or state and/or federal statute to report the discovery of hazardous materials to a government agency. Client also understands that Converse may be required by local and/or state and/or federal statute to report the discovery of hazardous materials to a government agency, and that Converse, when practical, will do so only after notifying Client. In the event Converse discovers hazardous material that we believe poses an immediate threat to public health and safety, Converse will use its best judgment to notify appropriate emergency personnel for immediate containment. Client agrees to take no action of any kind against Converse when Converse makes a good-faith effort to fulfill its obligations.

Client's Responsibilities

Client shall immediately provide Converse with full information in writing as to Client's requirements for the services to be provided by Converse and shall designate in writing within five (5) days of the effective date of the agreement to which these General Conditions are a part, a representative to act on Client's behalf in conjunction with the services to be provided hereunder. Client shall promptly review all documents, reports, data and recommendations submitted by Converse and shall communicate with Converse concerning such reviews for the purpose of avoiding delay in the performance of the services to be rendered by Converse.

Client shall notify any third party who may perform on the Site of the standard of care being undertaken by Converse pursuant hereto and of the limitations of liability contained herein. Client shall require as a condition to the performance of any such third party a like indemnity and limitation of liability on their part against Converse.

Confidentiality

Converse shall hold all information provided to it by Client and the results of the work performed by it confidential and shall not disclose the same to any third party except where required by Governmental regulatory agencies or as otherwise required by law.

Disputes

Converse shall have the right to bring a legal action in a state or federal court against Client for any sums due or alleged to be due to it or for services rendered. Except for this right, Converse and Client agree that as an express condition to the right of either party to bring a legal action against the other, they shall first submit any dispute to mediation by a neutral person acceptable to both parties.

Each party shall bear its own attorneys' fees, costs and other expenses, except that each party shall be responsible and pay for one-half of the costs and expenses of the mediator. In the event that legal action is required, the prevailing party shall be entitled to recover all of its costs incurred in connection therewith including, without limitation, staff time, court costs, attorneys' fees, consultant and expert witness fees and any other related expenses. In this regard, in order to make the prevailing party whole, the parties acknowledge and agree that the prevailing party shall be entitled to recover all of its costs incurred in connection with the legal action and shall not be limited to "reasonable attorneys fees" as defined in any statute or rule of court.

The obligations, responsibilities, warranties and liabilities of the parties shall be solely those expressly set forth herein. Remedies and limitations of liability shall apply regardless of whether an action is brought in contract, or is based on either party's negligence, or another theory of law. All of the rights, remedies, obligations, terms, conditions and limitations of liability stated herein shall extend collectively to and be binding upon the parties' partners, joint ventures, licensors, successors, assigns, insurers, and affiliates. Client and Converse agree that any legal action with respect to the services to be performed under these General Conditions shall be brought against the parties, and not against individual officers, employees or former employees of the parties. All legal actions by either party against the other for breach of these General Conditions or for the failure to perform in accordance with the applicable standard of care, however framed, that are essentially based upon such breach or failure shall be barred two (2) years from the time claimant knew or should have known of its right to make a claim, but, in any event, not later than four (4) years from substantial completion of Converse's services.

Jobsite Safety

Converse shall be responsible for its activity and that of its employees on the Site. This shall not be construed to relieve the Client, its general contractor or any subcontractor of their obligation to maintain a safe jobsite.

Neither the professional activities nor the presence of Converse or its employees and subcontractors shall be understood to control the operations of others, nor shall it be construed to be an acceptance of the responsibility for jobsite safety.

Converse will not direct, supervise or lay out the work of the Client, contractor, or any subcontractors. Converse's services will not include a review or evaluation of the adequacy of the contractor's safety measures on or near the Site.

Schedules

Unless otherwise specified in the agreement, Converse shall be obligated to perform within a reasonable period of time. Converse shall not be responsible for delays in the completion of its services created by reason of any unforeseeable cause or causes beyond the control and/or without the fault or negligence of Converse, including but not restricted to acts of God or the public enemy, acts of the Government of the United States or of the several states, or any foreign country, or any of them acting in their sovereign capacity, acts of other contractors with Client, fire, floods, epidemics, riots, quarantine restrictions, strikes, civil insurrections, freight embargoes, and unusually severe weather.

Should completion of any portion of the services to be rendered by Converse be delayed beyond the estimated date of completion for any reason which is beyond the control of or without default or negligence of Converse, then and in that event Client and Converse shall mutually agree on the terms and conditions upon which the services may be continued or terminated.

Invoices

Converse shall submit monthly progress invoices to Client, and a final bill shall be submitted upon completion of the services. Within thirty (30) days after receipt of an invoice, Client shall pay the full amount of the invoice. If Client objects to all or any portion of any invoice, it shall so notify Converse of the same within fifteen (15) days from the date of receipt of said invoice and shall pay that portion of the invoice not in dispute, and the parties shall immediately make every effort to settle the disputed portion of the invoice.

If Client fails to make payment within thirty (30) days after receipt of an invoice, then Client shall pay an additional monthly service charge of one and one-half percent (1½ %) on all such amounts outstanding. The additional charge shall not apply to any disputed portion of any invoice resolved in favor of Client. In the event Client fails to pay any undisputed amount to Converse when due, Converse may immediately cease work until said payment together with a service charge at the rate of 1½ % per month, as specified above, from the due date has been received. Further, Converse may, at its sole option and discretion, refuse to perform any further work irrespective of payment from Client.

In the event that all or any portion of the 1½ % service charge provided for herein is deemed to be an interest charge, then and in that event said interest charge shall be limited to the maximum amount legally allowed by law.

Client acknowledges Converse's fee schedules are revised annually and agrees that the fee schedule in effect at the time the services are performed shall apply to such services.

Insurance

Converse represents that it now carries, and will continue to carry during the term of the contract to which these General Conditions are a part, Workers Compensation insurance and that, if requested, Converse shall provide to Client certificates as evidence of the aforementioned insurance.

Assignments

Client shall not assign this contract or any portion thereof to any other person or entity without the express written consent of Converse. Nothing contained in this contract or any part thereof shall be construed to create a right in any third party whomsoever, and nothing herein shall inure to the benefit of any third party.

Severability

If any provision of these General Conditions is finally determined to be contrary to, prohibited by, or invalid under applicable laws or regulations, such provision will be renegotiated so as to give effect to the intent of the parties to the maximum possible extent. Such determination and renegotiation shall not affect or invalidate the remaining provisions or these General Conditions.

Governing Law

These General Conditions shall be governed by and construed under the laws of the State of California.



C.H.J. Consultants

1355 E. Cooley Drive, Suite C, Colton, CA 92324 ♦ Phone (909) 824-7311 ♦ Fax (909) 503-1136
15345 Anacapa Road, Suite D, Victorville, CA 92392 ♦ Phone (760) 243-0506 ♦ Fax (760) 243-1225
77-564A Country Club Drive, Suite 122, Palm Desert, CA 92211 ♦ Phone (760) 772-8234 ♦ Fax (909) 824-7209

April 2, 2012

Attention: Mr. Eric Fraser
Beaumont Cherry Valley Water District
560 Magnolia Avenue
Beaumont, CA 92223

Subject: SCHEDULE OF FEES FOR TESTING AND INSPECTION SERVICES

Dear Mr. Fraser:

CHJ Consultants would like to thank you for the opportunity to present our Schedule of Fees to you. CHJ has extensive experience on both public and private sectors in the counties of Riverside, San Bernardino, Los Angeles, Orange, and San Diego.

We take pride in knowing our clients rely on CHJ to perform geotechnical, materials, and inspection services in a timely and professional manner. These services have included, but are not limited to, geotechnical investigations, grading observation and compaction testing, materials testing and inspection, and asphalt concrete evaluation. We also perform Phase I and Phase II environmental services, concrete inspections, concrete cylinder casting and testing, and geotechnical and materials support.

To show our interest in working with the Beaumont Cherry Valley Water District, we are offering a 5% discount on the enclosed Schedule of Fees. The discount will be reflected on monthly invoices.

We look forward to working with the District. If you have any questions, please contact me at (909) 322-6981. I am also available by email at mfoscolos@chjconsultants.com. Thank you.

Sincerely,

CHJ Consultants


Mike Foscolos,
Project Development Manager



CHJ Consultants

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CHJ CONSULTANTS

SCHEDULE OF FEES (EFFECTIVE DECEMBER 1, 2011)

Main Office and Laboratory
1355 East Cooley Drive, Suite C
P. O. Box 1443
Colton, California 92324
Telephone: (909) 824-7311
Fax: (909) 503-1136

Victorville Office and Laboratory
15345 Anacapa Road, Suite D
Victorville, California 92392
Telephone: (760) 243-0506
Fax: (760) 243-1225

Palm Desert Office
77-564A Country Club Drive, Suite 122
Palm Desert, California 92211
Telephone: (760) 772-8234
Fax: (909) 503-1136

www.chjconsultants.com

INCLUDED IN THIS SCHEDULE OF FEES ARE COSTS FOR SERVICES
AND TESTS COMMONLY PERFORMED BY THIS FIRM. OTHER
SERVICES OR TESTS, AS WELL AS COSTS FOR THESE
SERVICES OR TESTS, CAN BE SUPPLIED UPON REQUEST.



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TERMS OF PAYMENT:

Net - Invoices are for professional services and are due upon presentation



PROFESSIONAL SERVICES AND SUPPORT

Soil Engineering/Materials Engineering/Geology/Environmental

ENGINEERING SERVICES

RATE PER HOUR

Principal Engineer	225.00
Project Engineer/Geologist/Scientist (Registered/Review)	180.00
Senior Staff Engineer/Geologist/Scientist (Calculations/Data)	125.00
Staff Engineer/Geologist/Scientist (Field Management Project Coordination)	110.00
Exploration Geologist (Exploratory Drilling/Logging)	95.00
Concrete Technologist	120.00
Drafting/CAD Operator	90.00
Word Processing/Clerical	75.00
Subsistence and Lodging - Per Day (Subject to Review for Specific Projects)	120.00

ENVIRONMENTAL SERVICES

Registered Environmental Assessor	180.00
Phase I Environmental Site Assessment	By Quotation
Phase II Environmental Site Assessment	By Quotation
Phase III Remediation Oversight	By Quotation
Laboratory Analysis of Soil/Groundwater	By Quotation

EXPERT WITNESS SERVICES

Preparation and Consultation by Professional	230.00
Deposition/Court Testimony by Professional (Plus Travel and Expenses)	325.00



PROFESSIONAL SERVICES AND SUPPORT (continued)

Soil Engineering/Materials Engineering/Geology/Environmental

FIELD EQUIPMENT

Testing Equipment and Vehicle	12.00/Hour*
Nuclear Gauge	7.00/Hour
Skidmore	45.00/Day
Pull Test Equipment	60.00/Day

* Subject to Adjustment Based on Fuel Prices

EXPLORATORY EQUIPMENT

Exploratory Equipment	Cost + 20%
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REPORTS - COMPUTER

Grading Compaction Report - Comprehensive	650.00 Each
Grading Compaction Report - Major	By Quotation
Compaction Test Report (i.e., sewer, water, street, gas, electrical, curb and gutter, sidewalk, etc.)	350.00 Each

REPORTS - EXTRA COPIES

Current Files (Not Over One Year Old)	
Minimum Service Charge, Per Report	25.00
Copies, Per Sheet	0.20
Inactive Files (One Year or Older)	
Minimum Service Charge, Per Report	75.00
Copies, Per Sheet	0.20

SERVICES - OTHER

Printing and Photographic Work	Cost + 20%
Subcontract Services	Cost + 20%



SOIL ENGINEERING/FIELD OBSERVATION SERVICES

<u>GEOTECHNICAL SERVICES*</u>	<u>REGULAR WAGE RATE PER HOUR</u>	<u>PREVAILING WAGE RATE PER HOUR</u>
Field Supervisor	92.00	94.00
Senior Field Technician	90.00	92.00
Field Technician	74.00	90.00
Subsistence and Lodging - Per Day (Subject to Review for Specific Projects)	125.00	125.00
 <u>OVERTIME RATES*</u>		
Field Technician (After 8 Hours Worked Monday Through Friday During Normal Working Hours and the First 12 Hours on Saturday)	111.00	132.00
Field Technician (After 12 Hours Worked Monday Through Saturday, All Day Sunday and Holidays)	148.00	176.00
 <u>PUBLIC WORKS INSPECTION*</u>		
Public Works Construction Inspector	95.00	95.00

MINIMUM CHARGES

All Field Services are Charged on a Portal-to-Portal Basis. For Projects Subject to Prevailing Wage Rates, Prevailing Wage Rates will be Charged for Time on the Job Site Only, and Regular Wage Rates will be Charged for Travel Time and all Other Non-Prevailing Wage Time

Show-up Time, No Observation or Compaction Testing Performed - 2 Hours Minimum

No Show-Up Time Charged if Cancellation is Made by 4:00 pm of the Preceding Day

PREVAILING WAGE

Our Schedule of Fees is valid through September 30, 2012. Projects that involve public money come under the purview of Senate Bill SB 1999, which requires the payment of Prevailing Wages. Accordingly, SB 1999 is governed by the California Department of Industrial Relations. Therefore, the current Prevailing Wage rates remain valid until September 2012 and as rates are revised by the California Department of Industrial Relations.

***NORMAL WORKING HOURS**

Normal Working Hours are considered to be Monday through Friday from 7:00 am to 3:30 pm. Work performed before or after the defined Normal Working Hours will be charged at the overtime rate, unless prior special arrangements have been made.



MATERIALS LABORATORY AND TESTING SERVICES

<u>SERVICES*</u>	<u>REGULAR WAGE RATE PER HOUR</u>	<u>PREVAILING WAGE RATE PER HOUR</u>
Laboratory Supervisor	94.00	94.00
Laboratory/Field Technician	74.00	90.00
Concrete Batch Plant Inspection	92.00	92.00
Pachometer/Schmidt Hammer Testing	98.00	98.00
Sample Pick Up	61.00	61.00
Services Performed By Others	Cost + 20%	Cost + 20%
Field Testing Equipment	By Quotation	By Quotation
Vehicle	12.00**	12.00**

** Subject to Adjustment Based on Fuel Prices

OVERTIME RATES*

Laboratory/Field Technician (After 8 Hours Worked Monday Through Friday During Normal Working Hours and the First 12 Hours on Saturday)	111.00	132.00
Laboratory/Field Technician (After 12 Hours Worked Monday Through Saturday, All Day Sunday and Holidays)	148.00	176.00

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SOIL TESTING SERVICES

<u>ASTM DESIGNATION</u>	<u>TEST</u>	<u>UNIT</u>	<u>RATE PER TEST</u>
	Chemical Analysis	Each	By Quotation
D 2435	Consolidation Test - Undisturbed	Each	260.00
	- Remolded	Each	385.00
	- With Time Rates	Each	By Quotation
D 3080	Direct Shear Test - Undisturbed	Each	310.00
	- Remolded	Each	340.00
D 4829	Expansion Tests, UBC Method	Each	175.00
	<u>Maximum Density - Optimum Moisture Determination</u>		
D 1557/ D 698	ASTM Method - Small Mold	Each	175.00
	- Large Mold	Each	190.00
	Cal Impact Method (CAL 216)	Each	175.00
D 422	Sieve Analysis with Hydrometer	Each	250.00
D 422	Sieve Analysis without Hydrometer	Each	145.00
D 2216	Moisture Content	Each	35.00
D 2434	Permeability Test (Constant Head)	Each	By Quotation
D 4318	Plasticity Index (Plastic and Liquid Limit)	Each	205.00
D 2844	<u>R-Value Determination (Cal 301)</u>		
	Natural Soil	Each	270.00
	Aggregate Base	Each	360.00
	Lime or Cement Treated Soil		By Quotation
D 2419	Sand Equivalent (CAL 217)	Each	85.00
D 1633	Soil Cement Molding & Compressive Strength Test (Set of 3 Specimens, 1 Cement Content)		By Quotation
D 560	Soil Cement Molding and Freeze - Thaw Test (Set of 3 Specimens, 1 Cement Content)		By Quotation
D 559	Soil Cement Molding and Wet - Dry Test (Set of 3 Specimens, 1 Cement Content)		By Quotation
D 854	Specific Gravity (Soil)	Each	95.00
D 2488	Visual Classification	Each	50.00



AGGREGATE TESTING SERVICES

<u>ASTM DESIGNATION</u>	<u>TEST</u>	<u>UNIT</u>	<u>RATE PER TEST</u>
C 131, C 535	Abrasion Resistance (L.A. Rattler)(CAL 211)	Each	210.00
C 142	Clay Lumps and Friable Particles (CRD 142)	Each	155.00
	Cleanness Value (CAL 227)	Each	130.00
D 3744	Durability Index, Coarse (CAL 229)	Each	250.00
	Durability Index, Fine (CAL 229)	Each	190.00
C 123	Lightweight Particles	Each	190.00
D 4791	Percent of Flat/Elongated Pieces (CRD 119)	Each	155.00
	Percent of Flat/Elongated Pieces (CRD 120)	Each	215.00
D 693	Percent of Crushed Particles (CAL 205)	Each	135.00
C 566	Moisture Content by Drying (CAL 226)	Each	65.00
C 87	Mortar Making Properties of Fine Aggregate	Each	435.00
C 40	Organic Impurities (CAL 213)	Each	75.00
	Relative Mortar Strength to Ottawa Sand (CAL 515)	Each	435.00
D 2419	Sand Equivalent (CAL 217)	Each	85.00
C 136	Sieve Analysis (Coarse to Fine)	Each	145.00
C 136	Sieve Analysis (Processed Coarse)	Each	80.00
C 136	Sieve Analysis (Fine)	Each	80.00
C 117/136	Sieve Analysis (Fine With No. 200 Wash)	Each	100.00
C 117	Materials Finer Than No. 200 Sieve by Washing	Each	50.00
C 235	Soft Particles (Scratch Hardness)	Each	95.00
C 88	Soundness Test, Sodium Sulfate (CAL 214)	Each	390.00
C 127	Specific Gravity and Absorption, Coarse (CAL 206)	Each	100.00
C 128	Specific Gravity and Absorption, Fine (CAL 207)	Each	125.00
C 29	Unit Weight and Percent Voids (CAL 212)	Each	85.00
C 289	Potential Alkali Reactivity, Chemical Method	Each	By Quotation
C 295	Potential Alkali Reactivity, Petrographic Method	Each	By Quotation
C 1260	Potential Alkali Reactivity, Rapid Mortar Bar Method - FA	Each	1,010.00
C 1260, C 1567	Potential Alkali Reactivity, Rapid Mortar Bar Method	Each	1,320.00



CONCRETE TESTING SERVICES

<u>ASTM DESIGNATION</u>	<u>TEST</u>	<u>UNIT</u>	<u>RATE PER TEST</u>
	Concrete Mix Design (Excluding Aggregate Test)	Each	150.00
	Review of Concrete Mix Design	Each	150.00
C 192	<u>Concrete Trial Mix (Each Mix)</u> Equipment and Labor	Each	465.00
C 39	Compressive Strength, Concrete Cylinder (CAL 521)	Each	24.00
C 39	Concrete Cylinders - Not Tested	Each	16.00
C 42	Compressive Strength, Concrete/Gunite Core	Each	50.00
	Compressive Strength, Gunite Cylinder	Each	60.00
	Gunite/Shotcrete Panel (3 cores per panel & test)	Panel	270.00
	Compressive Strength, Insulating Concrete	Each	45.00
C 1084	Cement Content (Chemical Method)	Each	By Quotation
C 567	Dry Unit Weight, Lightweight Concrete	Each	55.00
	Dry Unit Weight of Insulating Concrete	Each	55.00
C 78	Flexural Strength, 6" x 6" Beam	Each	70.00
C 174	Length Measuring of Drilled Core	Each	55.00
C 469	Static Modulus of Elasticity	Each	175.00
C 157, C 341	Drying Shrinkage (Set of 3, Up to 28 Days)	Set	375.00
C 496	Splitting Tensile Test	Each	60.00
C 642	Specific Gravity, Absorption, Voids in Hardened Concrete	Each	95.00
C 227	Potential Alkali Reactivity of Cement-Aggregate Combinations (Mortar Bar Method)	Each	By Quotation
C 856	Petrographic Examination of Hardened Concrete	Each	By Quotation
3039	FRP Tensile Test (per panel)	Each	By Quotation
	Cutting and Machining		Cost+20%
	<u>Special Curing Process</u>		
C 684	Hot Water Curing (Per Specimen)	Each	75.00
	Rapid Curing, Boiling Water (Per Specimen)	Each	120.00



MASONRY TESTING SERVICES

<u>ASTM DESIGNATION</u>	<u>TEST</u>	<u>UNIT</u>	<u>RATE PER TEST</u>
C 67	<u>Brick Test (Set of 5 Specimens Required)</u>		
	24-Hour Absorption, Cold Water	Each	40.00
	5-Hour Absorption, Boiling Water	Each	40.00
	Compression Test	Each	40.00
	Modulus of Rupture	Each	40.00
C 140	<u>Concrete Block Test (Set of 3 Specimens Required)</u>		
	Moisture Content and Absorption	Each	55.00
	Compression Test	Each	65.00
	Unit Weight (Including Dimension Measurement)	Each	45.00
C 426	Linear Drying Shrinkage (Set of 3 Specimens Required)	Each	90.00
C 270	Mortar Mix Design (Excluding Aggregate Test)	Each	120.00
C 476	Grout Mix Design (Excluding Aggregate Test)	Each	120.00
UBC 21-16	Mortar Strength (Cylinder)	Each	22.00
C 109	Mortar Strength (2" Cube)	Each	35.00
C 942	Grout Prism Test (3" x 3" x 6") Trimming Included	Each	35.00
C 42	Masonry Core, Compression Test	Each	48.00
	Masonry Core, Shear Test	Each	60.00
CBC 1405	Veneer Shear Test	Each	120.00
E 447	<u>Masonry Prism (Assemblage)</u>		
	8" x 8" x 16" (Per Specimen)	Each	165.00
	8" x 16" x 16" (Per Specimen)	Each	180.00
	12" x 16" x 16" (Per Specimen)	Each	235.00
	Larger than 12" x 16" x 16"		By Quotation



ASPHALT TESTING SERVICES

<u>ASTM DESIGNATION</u>	<u>TEST</u>	<u>UNIT</u>	<u>RATE PER TEST</u>
	Asphalt Pavement Mix Design (Hveem Method)	Each	By Quotation
	Asphalt Pavement Mix Design (Marshall Method)	Each	By Quotation
	Asphalt Content by Ignition Oven (CAL 382)	Each	185.00
	Asphalt Content and Gradation by Ignition Oven	Each	330.00
D 1188, D 2726	Specific Gravity of Compacted Specimen (CAL 308)	Each	85.00
D 5148	Centrifuge Kerosene Equivalent (CAL 303)	Each	215.00
D 1074	Compressive Strength of Bituminous Mixture	Each	80.00
D 1664	Film Stripping Test (CAL 302)	Each	95.00
	Moisture Vapor Susceptibility (CAL 307)	Each	185.00
D 1559	Marshall Stability and Flow Test	Each	195.00
D 1560	Hveem Stability Value by Stabilometer (CAL 366)	Each	230.00
D 1560, D 1188 D 2726	Hveem Stability Value and Maximum Density	Each	260.00
D 1561	Kneading Compacted Maximum Density (CAL 304)	Each	170.00
	Marshall Maximum Density	Each	170.00
C 128	Specific Gravity of Recovered Aggregates	Each	110.00
	Swell Test (CAL 305)	Each	170.00
D 2041	Theoretical Maximum Density of Asphalt Mixture (Rice's Method)	Each	180.00
D 36	Softening Point of Bituminous Materials	Each	By Quotation
D 1075	Index of Retained Strength (Set of 6)	Set	By Quotation
D 4867, T 283	Tensile Strength Ratio (TSR Test) (Set of 6)	Set	By Quotation
D 1559	Retained Stability Test (Set of 6)	Set	By Quotation



STEEL TESTING SERVICES

<u>ASTM DESIGNATION</u>	<u>TEST</u>	<u>UNIT</u>	<u>RATE PER TEST</u>
	<u>Reinforcing Steel Test:</u>		
	Tensile Strength and Elongation		
	#11 Bar and Smaller	Each	55.00
	#14 Bar	Each	90.00
	#18 Bar (Proof Test)	Each	110.00
	Bend Test, #11 Bar and Smaller	Each	30.00
	<u>Tensile Test Mechanically-Spliced Bar</u>		
	#11 Bar and Smaller	Each	150.00
	#14 Bar and Larger	Each	195.00
	Tensile Test Electric Resistance Butt Splice (includes straightening of bar)	Each	170.00
	<u>Structural Steel Test:</u>		
	Machining and Preparation of Test Specimen		Cost+20%
	<u>Tensile Strength and Elongation</u>		
	Up to 200,000 Pounds	Each	75.00
	200,000 - 300,000 Pounds	Each	95.00
	300,000 - 400,000 Pounds	Each	115.00
	Bend Test	Each	50.00
	<u>Prestressing Wire and Tendon Test:</u>		
A 421	Tensile Strength, Single Wire	Each	100.00
A 416	Tensile Strength, 7-Wire Strand	Each	160.00
	<u>High-Strength Bolt, Nut and Washer Test:</u>		
	Tension Test on Bolts (Set of 2 Bolts Required)	Each	70.00
	Proof Load Test on Nuts (Set of 2 Nuts Required)	Each	70.00
	Hardness Tests of Bolts and Nuts (Set of 2 Bolts or Nuts Required)	Each	22.00
	Hardness Tests on Washers (Set of 2 Washers Required)	Each	20.00
	<u>Weld Specimen Test:</u>		
	Ultrasonic Examination	Each	100.00
	Machining and Preparation of Test Specimen	Each	Cost+20%
	Macroetch Test (3 Faces)	Each	65.00
	Reduced Section, Tensile Strength (Machining Required)	Each	70.00
	Bend Test	Each	50.00



MISCELLANEOUS TESTING SERVICES

<u>TEST</u>	<u>UNIT</u>	<u>RATE</u>
Calibration of Hydraulic Ram		
100 Ton and Under	Each	180.00
101 Ton - 200 Ton	Each	220.00
Laboratory Equipment		
Use of 60,000 Pound Universal (With One Operator)	Hour	180.00
Use of 400,000 Pound Baldwin (With One Operator)	Hour	300.00
Additional Technician (Regular Wage Rate)	Hour	74.00
Roof Materials		
Roof Tile (Breaking Strength - Set of 5)	Each	35.00
Roof Tile (Absorption - Set of 5)	Each	35.00
Spray-Applied Fire Proofing		
In-Place Density (ASTM E 605)	Each	80.00
Coring (Concrete, Masonry, Gunite & AC Pavement)		
Equipment and Labor - Normal On-Ground Coring (Regular Wage Rate)	Hour	150.00
Equipment and Labor - Normal On-Ground Coring (Prevailing Wage Rate)	Hour	155.00
Bit Charge (Per Core)	Each	15.00
Additional Technician (Regular Wage Rate)	Hour	74.00
Additional Technician (Prevailing Wage Rate)	Hour	88.00
By Others		Cost + 20%



SPECIAL INSPECTION SERVICES

<u>SPECIAL INSPECTION SERVICES</u>	<u>REGULAR WAGE RATE PER HOUR</u>	<u>PREVAILING WAGE RATE PER HOUR</u>
Code Designated Special (Deputy) Inspector	75.00	94.00
a. Field Concrete		
b. Structural Masonry		
c. Reinforcing Steel		
d. Prestressed Concrete		
e. Fabrication Shop Welding		
f. Field Welding		
g. Structural Steel and High Strength Bolting		
h. Field Gunite/Shotcrete		
i. Spray-Applied Fireproofing		

SPECIAL INSPECTION OVERTIME RATES

a. After 8 Hours Worked Monday Through Friday and First 12 Hours on Saturday	112.50	141.00
b. After 12 Hours Worked Monday Through Saturday, All Hours Worked on Sunday and Holidays	150.00	188.00

NON-DESTRUCTIVE TESTING SERVICES

Field and Fabrication Shop Non-Destructive Testing	85.00	97.50
a. Ultrasonic		
b. Magnetic Particle		
c. Dye Penetrant		

NON-DESTRUCTIVE TESTING OVERTIME RATES:

a. After 8 Hours Worked Monday Through Friday and First 12 Hours on Saturday	127.50	146.25
b. After 12 Hours Worked Monday Through Saturday, All Hours Worked on Sunday and Holidays	170.00	195.00



CONDITIONS AND WORKING HOURS FOR SPECIAL INSPECTORS:

- Advance Notice: Twenty-four (24) hours advance notice is required for scheduling an inspector to report to a designated job site
- Minimum Charges: Show-up, no inspection performed - 2 Hours Minimum
Up to 4 hours inspection performed - 4 Hours Minimum
Over 4 hours - 8 Hours Minimum
Inspection which begins before 12:00 noon and ends after 12:00 noon - 8 Hours Minimum
- Cancellation: No charge, if made before 4:00 pm of the preceding day
- Completion: Inspector will remain on job until discharged by competent authority
- Travel Time/Mileage/
Subsistence Charges: Depending on the physical distance to the job site from our laboratory, charges will be applied as follows:
(1) Within 50 mile radius - No mileage or travel time will be charged
(2) Over 50 miles but within 100 miles - Mileage will be charged at the rate of \$0.90 per mile
(3) Over 100 miles - Mileage will be charged at the rate of \$0.90 per mile and travel time will be charged at our regular hourly rate at the beginning and ending of each job duration. If subsistence and lodging are not furnished for inspector, per-diem will be charged at the rate of \$120.00 per day on a 7-day week basis for each job duration (subject to review for specific projects).
- Parking: When not furnished for the inspector, parking will be charged as paid by the inspector.
- Regular Time: First 8 hours, Monday through Friday.
- Overtime Rates: (1) Overtime: After 8 hours worked Monday through Friday, first 12 hours on Saturday.
(2) Double time: After 12 hours worked Monday through Saturday and all hours worked on Sunday and Holidays.
- Inspector's Fees: Inspection fees charged by governing agency will be reimbursed by the client.
- Holidays:
1. New Years Day
 2. Memorial Day
 3. Independence Day
 4. Labor Day
 5. Thanksgiving Day
 6. Christmas Day



HILLTOP GEOTECHNICAL
INCORPORATED

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March 29, 2012

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

Proposal P12050-Fee Schedule

Attention: Mr. Eric Fraser - General Manager

Subject: **2012-Schedule of Fees for Geotechnical Services: Including Construction Observation, Materials Testing, Deputy Inspection Services for Various Projects for the Beaumont-Cherry Valley Water District .**

Hilltop Geotechnical, Inc. (HGI) appreciates your considering our firm to provide geotechnical services on upcoming projects in for the Beaumont-Cherry Valley Water District. We are pleased to submit our 2012 "Schedule of Fees" for Geotechnical Services: including but limited to Geotechnical Consulting Construction Observation, Materials Testing, and Deputy Inspection. We recognize the Water District is in the center of Hilltop Geotechnical's core working arena, as it serves Beaumont, Cherry Valley, and some areas of Calimesa.

Hilltop Geotechnical, Inc. is a qualified geotechnical, geologic, and environmental consulting firm and materials testing laboratory. Working locally since 1992, **HGI** has a stand alone 8,000 square foot building in San Bernardino, California, housing our offices, equipment, and full service laboratory. Our variety of employees consists of geologists, engineers, inspectors, soil and concrete field technicians, laboratory technicians, and office staff.

HGI, truly looks forward to provide the Water District our professional services. We are always ready to work and/or put together a proposal for you for your next project. If there are any questions after reviewing the enclosed information, please do not hesitate to call us at (909) 890-9079, at your convenience.

Respectfully submitted,
HILLTOP GEOTECHNICAL, INC.



Reece Clough
Director of Sales & Marketing



HILLTOP GEOTECHNICAL
INCORPORATED

HILLTOP GEOTECHNICAL, INC.

2012 SCHEDULE OF FEES

PERSONNEL CHARGES

Drafting, per hour	\$ 66.00
Word Processing/Clerical, per hour	\$60.00
Engineer Registered, per hour	\$160.00
Engineer Non-Registered, per hour	\$112.00
Geologist Registered, per hour	\$160.00
Geologist Non-Registered, per hour	\$112.00
Project Manager, per hour	\$108.00
Supervisor, per hour	\$108.00
ICC Special Inspector, per hour	\$82.00
Technician - Geologic, per hour	\$85.00
Technician - Grading, per hour	\$77.00
Technician - Senior Grading, per hour	\$82.00
Technician - Manometer, per hour	\$77.00
Technician - Material, per hour	\$77.00
Technician - Post Grading, per hour	\$77.00
Technician - Office, per hour	\$82.00
Technician - Sr. Office, per hour	\$82.00
Labor, per hour	\$ 77.00
Pick-up (Sample), per hour	\$77.00
Prevailing Wage - Inspector ICC, per hour	\$98.00
Prevailing Wage - Senior Technician-Grading , per hour	\$96.00
Prevailing Wage - Technician-Post Grading, per hour	\$94.00
Prevailing Wage - Technician-Concrete, per hour	\$94.00
Outside Drilling Service	Cost Plus 15%
Mileage, per mile	\$0.50

LABORATORY TESTING FEES

SOIL TESTING

Chloride Test,	\$80.00
Chunk Density & Moisture	\$25.00
Consolidation Test	
a) Consolidation - full	\$155.00
b) Consolidation - Remold	\$40.00
c) Consolidation - Single Point	\$80.00
Corrosion Analysis Test (Ph Redox, Resistivity)	\$145.00
Direct Shear Test	
a) Direct Shear - In-Situ	\$165.00
b) Direct Shear - Remold	\$205.00
Expansion Index Test	\$115.00
Maximum Density Test	\$175.00
Moisture Content Test	\$15.00
Organic Content Test	\$35.00
Permeability Test	Quote
Atterberg Limits Test	\$120.00
Resistance Value Test (R-value)	\$260.00

HILLTOP GEOTECHNICAL, INC.

2012 SCHEDULE OF FEES

LABORATORY TESTING FEES, (continued)

SOIL TESTING (continued)

Resistivity	\$105.00
Ring Moisture & Density Test	\$20.00
Sand Equivalent Test	\$100.00
Sieve Analysis Test - (Hydrometer)	\$200.00
Sieve Analysis Test - (Full)	\$100.00
Sieve Analysis Test - (-200)	\$85.00
Sulfate Test	\$65.00
Turbidity Test	\$25.00

CONCRETE / MASONRY TESTING

Cylinder Compression Test	\$28.00
Cylinder Core, Charge	\$33.00
Cylinder Trim, Charge	\$10.00
Grout Compression Test	\$34.00
Mortar Compression Test	\$34.00
Flexural Strength of Concrete Using Simple Beam with Center-Point Loading Test (ASTM C293, CT 523), ea	\$50.00
Compression Test of Concrete Pavers without Trimming (ASTM C140), each	\$40.00
Compression Test of Concrete Pavers with Trimming (ASTM C140), each	\$52.00
Compression Strength of Concrete Masonry Unit (CMU) Test (Average of 3 Required by ASTM), ea	\$40.00
Absorption of Concrete Masonry Unit (CMU) Test (Average of 3 Required by ASTM), ea	\$30.00
Compressive Strength of Composite Masonry Prism Test up to 8"x16", per unit	\$110.00

REINFORCING STEEL (ASTM A615)

Tensile Test #11 or Smaller, per test	\$65.00
Bend Test #11 or Smaller, per test	\$50.00
Tensile Test or Bend Test #12 to #18, per test	Quote
Axial Tensile Testing of Fasteners, up to 120,000 lbs., per test	\$27.00
above 120,000 lbs, per test	Quote
Proof Load Compression of Nuts, up to 120,000 lbs., per test	\$27.00
above 120,000 lbs, per test	Quote

ASPHALT TESTING

Asphalt Content - Ignition Oven, Premixed AC Sample (CT382), ea	\$125.00
Asphalt Content / Gradation - Ignition Oven, Premixed AC Sample (CT202, CT382), ea	\$200.00
Hveem Specific Gravity / Stability Value, Premixed AC Sample (CT308, CT366), ea	\$190.00
Hveem Stability Value - Premixed AC Sample (CT366), ea	\$120.00
Hveem Specific Gravity / Stability Value (Rubberized Asphalt), Premixed AC Sample (CT308, CT366), ea	\$210.00
Hveem Stability Value (Rubberized Asphalt) - Premixed AC Sample (CT366), ea	\$150.00
Specific Gravity of Hveem or Core Sample -Uncoated (CT308), ea	\$45.00
Specific Gravity of Hveem or Core Sample -Coated (CT308), ea	\$65.00

HILLTOP GEOTECHNICAL, INC.

2012 SCHEDULE OF FEES

LABORATORY TESTING FEES, (continued)

AGGREGATE TESTING

Specific Gravity and Absorption - Coarse Aggregate (ASTM C127)	\$110.00
Specific Gravity and Absorption - Fine Aggregate (ASTM C128)	\$150.00
Sodium or Magnesium Sulfate Soundness Fine or Coarse Aggregate (ASTM C88), per sieve size tested	\$65.00
Los Angeles Abrasion - Small Size Coarse Aggregate (ASTM C131)	\$220.00
Los Angeles Abrasion - Large Size Coarse Aggregate (ASTM C535)	\$240.00
Durability Index Fine or Coarse Aggregate (Calif 229)	\$160.00
Potential Reactivity of Aggregate - Chemical Method (ASTM C289)	\$400.00
Petrographic Examination Fine to Coarse Method (ASTM C295) each (Plus Thin-Sections)	\$1,500.00
Gradation of Aggregates (ASTM C136) (Calif 202)	
Fine Aggregate Dry Sieve	\$100.00
Fine Aggregate Washed Sieve	\$115.00
Coarse Aggregate Dry sieve	\$90.00
Coarse Aggregate Washed Sieve	\$120.00
Combined Aggregate Dry Sieve	\$150.00
Combined Aggregate Washed sieve	\$200.00
Material Finer than #200 Sieve (ASTM C117)	\$85.00
Sand Equivalent Test (ASTM D2419) (Calif 217)	\$100.00
Flat and Elongated Particles (ASTM D4791)	\$200.00
Clay Lumps and Friable Particles (ASTM C142)	\$100.00
Lightweight Particles (ASTM C123)	
Coat / Lignite (sp gr = 2.00)	\$100.00
Chert (sp gr = -2.4)	\$100.00
Organic Impurities in Fine Aggregate (ASTM C40)	\$65.00
Cleanness Value (Calif 227)	\$160.00
Unit Weight / Calculated Voids (Fine / Coarse / Mixed Aggregates) (ASTM C29)	\$140.00
Resistance Value Test (R-Value) (Calif 301) Aggregate Base Material	\$260.00
Aggregate Sampling, Staff Geologist / Engineer (Portal to Portal), per hour	\$112.00
Sample preparation, packaging, and delivery for shipping for outside services, per hour	\$77.00
Registered Geologist / Engineer for Test Result Evaluation, Report Preparation, Consultation, etc., per hour	\$160.00
Shipping	Cost Plus 15%
Outside Testing Services	Cost Plus 15%
Mileage, per mile	\$0.50



HILLTOP GEOTECHNICAL, INC.

Hilltop Geotechnical, Inc. Basic Services

**Celebrating our 20 Year Anniversary
This Summer**

Working in the Inland Empire since 1992

LOCAL REFERENCES

Municipalities

City of San Bernardino-
City of Riverside-
City of Redlands-
City of Highland-
City of Loma Linda-
County of San Bernardino-

Developers

Pulte Homes-
D.R. Horton-
KB Homes-
Lytle Development Co-
SunCal Companies-
Ashbrook Communities-

Commercial

CEMEX
Citicom Development
Hodgdon Group
ICON Construction

Engineers

Joseph E. Bonadiman
Ludwig Engineering
DMC Design Group
MAPCO/Transtech
Thatcher Engineering



www.hgeotech.com



Our Mission Statement:
Our mission at Hilltop Geotechnical, Inc. is simply to provide our clients with innovative professionals who produce cost-effective and efficient solutions to the Geologic and Engineering challenges that face today's Builders.

BASIC SERVICES

GEOTECHNICAL ENGINEERING—Feasibility Studies, Site Investigations, Foundation Designs, Retaining Wall Design, Pavement Designs, Liquefaction Studies, Seismic Analysis, Grading & Foundation Plan Review...

GEOLOGIC SERVICES—Surface Mapping, Percolation Studies, Slope Stability, Site Suitability, Fault Evaluations, Magnetometer Surveys, & Forensic Geology...

ENVIRONMENTAL SERVICES—Phase I Environmental Assessments, Phase II Environmental Investigations, Site Characterization Studies, PEA's, Remediation Planning & Oversight...

LABORATORY SERVICES— Testing Services for Soils, Aggregates, Concrete, Shotcrete, Grout, Masonry, Hot Mix Asphalt, & Reinforced Steel Testing...

CONSTRUCTION INSPECTION—Observation & Testing Services, Grading, Soil Compaction, Cylinder Fabrication Concrete & Asphalt Coring / Inspection, Masonry, Epoxy Bolts, Post-Tension Concrete, Reinforced Concrete, & Structural Steel...

HGI, a California Corporation, is a fully qualified geotechnical / geologic consulting firm and materials testing laboratory.

HGI originated initially in 1992, our Main Office & Full Service Laboratory is conveniently located in San Bernardino, California and has a variety of employees consisting of geologists, engineers, inspectors, soil and concrete field technicians, laboratory technicians, and office staff.

HGI is currently providing consulting testing, and inspection services to numerous municipal agencies and developers throughout the Southern California area.

Why should you consider using Hilltop Geotechnical, Inc.?

Closing in on 20 years of local experience!

HGI...has the experience! We are more qualified than ever, to provide you with high quality, on time, and cost efficient geotechnical & geologic investigations, along with Construction Materials Testing Services.

HGI...knows the area! We use only quality calibrated equipment, we have abundant local experience, and we employ time tested personnel. Our annual contracts with various San Bernardino & Riverside agencies, keep us up to date, and in touch

HGI...is very price conscience! Competing in today's business environment is a tough balancing act, Hilltop strives to meet the price requirements needed to capture a bid, and still produce the quality work our customer's desire.

**REECE CLOUGH
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909 890-9055 FAX**

**Beaumont Cherry Valley Water District
Regular Board Meeting
April 11, 2012**

DATE: April 5, 2012
TO: Board of Directors
FROM: Eric Fraser, General Manager
SUBJECT: Request for Water Service 38274 Cherry Valley Blvd (Appleby)

Recommendation:

Approve additional domestic water service to 38274 Cherry Valley Blvd. subject to payment of all fees to the District and securing all approvals from the County of Riverside.

Background:

The Applicant, Zona Appleby., has requested water service from the District for a second residence on the property at 38274 Cherry Valley Blvd. This parcel is currently within the District and the existing residence has been receiving water service from the District through account 061 1790 001. The Applicant plans to add an 1200± sq ft manufactured home on the same parcel. Applicant will need to secure the necessary approvals from the County of Riverside.

The impact of this unit on the District's water supply system is minimal. The Applicant will be expected to pay Facilities Fees for a single residential unit (currently at \$10,122 per EDU), non-tract water service installation charge (currently at \$2,622 for a 5/8"x3/4" meter). Applicant shall pay actual fees in effect at the time of application for service installation. Final meter size to be determined by the Applicant and the Applicant may be subject to the requirement to provide residential fire sprinklers.

Conditions:

The Applicant shall conform to all District requirements for water service and all County of Riverside requirements.

To minimize the use of potable water, the District requires the applicant conform to the County of Riverside Ordinance 859 as amended which pertains to water efficient landscape requirements and the following:

- a. Landscaped areas which have turf, shall have "smart irrigation controllers" which use Evapotranspiration (ET) data to automatically control the watering. Systems shall have an automatic rain sensor to prevent watering during and shortly after rainfall. Automatically determine watering schedule based on weather conditions, and not require seasonal monitoring changes. Orchard areas, if any, shall have drip irrigation.
- b. Landscaping in non-turf areas should be drought tolerant consisting of planting materials similar to that at the District's demonstration garden at the Groundwater Recharge site. Irrigation systems for these areas should be drip or bubbler type.

Fiscal Impact:

There will be no fiscal impact to the District as all the fees and deposits should be paid for by the Applicant.