Yucaipa Valley Water District

12770 Second Street, Yucaipa, California 92399 Phone: (909) 797-5117

Notice and Agenda of a Regular Meeting of the Board of Directors

Wednesday, September 21, 2011 at 6:00 p.m.

I. CALL TO ORDER - Pledge of Allegiance

II. ROLL CALL

III. PUBLIC COMMENTS - At this time, members of the public may address the Board of Directors on matters within its jurisdiction. 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.

IV. 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. The General Manager recommends approval of the following:

- A. Minutes of Meetings
  1. Regular Board Meeting - September 7, 2011
  2. Board Workshop - September 13, 2011
  3. Board Workshop and Site Tour - September 14, 2011
- B. Payment of Bills
  1. Approve/Ratify Invoices of Board Awarded Contracts
  2. Approve General Expenses for August 2011

V. BOARD REPORTS

- A. Yucaipa Tea Party Meeting - September 8, 2011
- B. City of Yucaipa Economic Development Advisory Committee - September 8, 2011
- C. City of Yucaipa Council Meeting - September 12, 2011
- D. Yucaipa Valley Water District Board Workshop - September 13, 2011
- E. Yucaipa Valley Water District Board Workshop & Site Tour - September 14, 2011
- F. Reports by Board Members

Any person with a disability who requires accommodation in order to participate in this meeting should telephone Chelsie Fogus at (909) 797-5118 at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation.

Materials related to an item on this agenda submitted to the Board of Directors after distribution of the board meeting packet are available for public inspection during normal business hours at the District office located at 12770 Second Street, Yucaipa. Meeting material may also be available on the District's website at www.yvwd.dst.ca.us

VI. STAFF REPORT

VII. DISCUSSION ITEMS

A. Unaudited Financial Report for August 2011 [Director Memorandum No. 11-088 - Page 26 of 117]

RECOMMENDED ACTION: That the Board receives and files the unaudited financial report as presented.

B. Review of Commercial Billing Factors for Property Located at 34078 County Line Road - Dominick Rago [Director Memorandum No. 11-089 - Page 55 of 117]

RECOMMENDED ACTION: That the Board approves by minute order three account credits for a total of $4,445.51 resulting in an account balance of $2,846.88.

C. Amendment No. 3 to Task Order No. 13 to Separation Processes, Inc. to for the Final Design of a Wochholz Improved Salinity Effluent (WISE) Project [Director Memorandum No. 11-090 - Page 59 of 117]

RECOMMENDED ACTION: That the Board approves Amendment No. 3 to Task Order No. 13 for a sum not to exceed $218,371.

D. Task Order No. 7 to Krieger & Stewart for the Design of a 24" Recycled Water Pipeline in 5th Street, Calimesa Boulevard, and Cherry Valley Boulevard [Director Memorandum No. 11-091 - Page 77 of 117]

RECOMMENDED ACTION: That the Board approves Task Order No. 7 for a sum not to exceed $220,800.

E. Change Order No. 1 and Notice of Completion for the Contract with Pro-Craft Construction for the Installation of a 30-inch Potable Water Conveyance Pipeline and an 8-inch Potable Water Transmission Pipeline in Second Street [Director Memorandum No. 11-092 - Page 111 of 117]

RECOMMENDED ACTION: That the Board approve Change Order No. 1, authorize staff to file the Notice of Completion, and release the retention thirty-five days after the recorded date.

VIII. DIRECTORS COMMENTS

IX. ANNOUNCEMENTS

A. September 27, 2011 at 4:00 p.m. - Board Workshop

B. October 5, 2011 at 6:00 p.m. - Regular Board Meeting

C. October 11, 2011 at 4:00 p.m. - Board Workshop

D. October 19, 2011 at 6:00 p.m. - Regular Board Meeting

E. October 25, 2011 at 4:00 p.m. - Board Workshop

F. November 2, 2011 at 6:00 p.m. - Regular Board Meeting

X. ADJOURNMENT

CONSENT CALENDAR

MINUTES OF A REGULAR BOARD MEETING

September 7, 2011

Directors Present:
- Jay Bogh, President
- Ian Cuthbertson, Director
- Hank Wochholz, Director

Staff Present:
- Joseph Zoba, General Manager
- Jack Nelson, Assistant General Manager
- Jennifer Ares, Resource Sustainability Manager
- John Hull, Public Works Manager
- Brent Anton, Engineering Project Integrator
- Luis Abrego, Administrative Clerk IV
- Ryan Janisch, Environmental Control Tech III

Directors Absent:
- Bruce Granlund, Vice President
- Lonni Granlund, Director

Consulting Staff Present:
- David Wysocki, Aklufi & Wysocki

Registered Guests and Others:
- John Jeter, San Gorgonio Pass Water Agency
- Ray Morris, San Gorgonio Pass Water Agency

CALL TO ORDER

The regular meeting of the Board of Directors of the Yucaipa Valley Water District was called to order by Director Jay Bogh at 6:00 p.m. on Wednesday, September 7, 2011 at the General Office Building, 12770 Second Street, Yucaipa, California.

FLAG SALUTE

Director Jay Bogh led the pledge of allegiance.

ROLL CALL

The roll was called and Directors Jay Bogh, Ian Cuthbertson and Hank Wochholz were present.

PUBLIC COMMENTS

There were no public comments.

CONSENT CALENDAR

Director Ian Cuthbertson moved to approve the consent calendar and Director Hank Wochholz seconded a motion that carried to approve the consent calendar.

Consent Calendar:

A. Minutes of Meetings
   1. Regular Board Meeting - August 17, 2011
   2. Board Workshop - August 30, 2011
   3. Board Workshop - September 1, 2011

BOARD REPORTS

Director Hank Wochholz reported on the Yucaipa Valley Water District Board Workshop on August 30, 2011.

Director Ian Cuthbertson reported on the Yucaipa Valley Water District Board Workshop on September 1, 2011.

There were no other reports provided by members of the board.

General Manager Joseph Zoba provided an update of future meetings for the board members.

STAFF REPORT

DISCUSSION ITEMS:

Engineering Project Integrator Brent Anton provided a staff presentation and responded to questions regarding the change order [Director Memorandum 11-085]. Following the staff presentation and a brief discussion, Director Ian Cuthbertson moved and Director Hank Wochholz seconded a motion to approve Change Order No. 2 for Sukut Construction for a total not-to-exceed sum of $188,937. The motion carried by a 3-0 vote.

DM 11-085
CONSIDERATION OF CHANGE ORDER NO. 2 TO THE CONTRACT WITH SUKUT CONSTRUCTION RELATED TO THE YUCAIPA REGIONAL BRINELINE EXTENSION AND NON-POTABLE WATER/OUTFALL PIPELINE PROJECT

Public Works Manager John Hull provided information about the rehabilitation of Lift Station 4 and upstream manholes [Director Memorandum 11-086]. Following the staff presentation, Director Hank Wochholz moved and Director Ian Cuthbertson seconded a motion to authorize the filling of the Notice of Completion. The motion carried by a 3-0 vote.

DM 11-086
NOTICE OF COMPLETION FOR THE REHABILITATION OF THE LIFT STATION 4 WET WELL AND FIVE UPSTREAM MANHOLES

General Manager Joseph Zoba provided an overview of the Tentative Agreement with the General Employees of the Yucaipa Valley Water District [Director Memorandum 11-087]. Following a correction noticed by Director Ian Cuthbertson that both references in Section 7.1 should consistently read “440 hours” and the staff presentation, Director Hank Wochholz moved and Director Ian Cuthbertson seconded a motion to approve the Tentative Labor Agreement with the correction applied to Section 7.1. The motion carried by a 3-0 vote.

DM 11-087
APPROVAL OF A TENTATIVE AGREEMENT WITH THE GENERAL EMPLOYEES OF THE YUCAIPA VALLEY WATER DISTRICT

There were no comments from the Directors.

DIRECTOR COMMENTS

There was no closed session.

CLOSED SESSION

Director Jay Bogh directed attention to the agenda for a list of future meetings and announcements.

ANNOUNCEMENTS

There being no further business, the meeting was adjourned at 6:14 p.m.

ADJOURNMENT

Respectfully submitted,

Joseph B. Zoba, Secretary (Seal)

MINUTES OF A BOARD WORKSHOP

September 13, 2011 at 4:00 P.M.

Directors Present:
Bruce Granlund, Vice President
Ian Cuthbertson, Director
Lonni Granlund, Director
Hank Wochholz, Director

Staff Present:
Joseph Zoba, General Manager
Brent Anton, Engineering Project Integrator
Jennifer Ares, Resource Sustainability Mgr
Bob Wall, Water Superintendent

Directors Absent:
Jay Bogh, President

Consulting Staff Present:
None

Registered Guests and Others Present:
Lynn Orphan
Barbara Kirsch
Dick Siegmund

The items listed below were presented for discussion.

I. Call to Order - 4:05 p.m.

II. Public Comments - Ms. Barbara Kirsch addressed questions to the Board of Directors about the sewer rates for senior citizens.

III. Staff Comments - General comments were provided by General Manager Joseph Zoba about a recent GAO report discussing pharmaceuticals in drinking water.

IV. Customer Issues -

A. Customer Request to Review Commercial Billing Factors for Property Located at 34078 County Line Road and 927 Calimesa Boulevard, Dominick Rago - General Manager Joseph Zoba provided an overview of the issues related to the customer account. A documented resolution of the billing issues will be provided to the Board at the next regular board meeting.

V. Presentations

A. Presentation and Overview of Proposed Modifications to the Long-Term water Resource Sustainability Strategy - General Manager Joseph Zoba provided an overview of the proposed modifications to the resource sustainability plan. Comments from the board and public were received and discussed in detail.

B. Presentation of the Proposed Facilities and Improvements Related to the Regional Recycled Water Conveyance System - General Manager Joseph Zoba provided an overview of the proposed facilities and improvements related to the Regional Recycled Water Conveyance System. Comments from the board and public were received and discussed.

VI. Capital Improvement Projects

A. Change Order No. 1 and Notice of Completion for the Contract with Pro-Craft Construction for the Installation of a 30-inch Potable Water Conveyance Pipeline and an 8-inch Potable Water Transmission Pipeline in Second Street -

Engineering Project Integrator Brent Anton provided an overview of construction related to the pipelines in Second Street.

B. Status Report on the Construction of the Yucaipa Valley Regional Brineline - Engineering Project Integrator Brent Anton provided an overview of brineline construction for the third phase of the project.

C. Status Report on the Design of the Salt Removal Process at the Wochholz Regional Water Recycling Facility - General Manager Joseph Zoba provided a summary of the final design proposal by Separation Processes, Inc.

VII. Administrative Issues

A. Environmental Information Document for the Recycled Water Pipeline Extension to South Calimesa and Beaumont Cherry Valley Water District - Resource Sustainability Manager Jennifer Ares provided an overview on the environmental documentation required for the 24" recycled water pipeline in 5th Street, Calimesa Boulevard and Cherry Valley Boulevard.

B. Project Management Support Services by RMC Water & Environment - General Manager Joseph Zoba provided a brief overview of the support contract by RMC. The board members requested a more detailed presentation by Scott Goldman at the next workshop.

C. Unaudited Financial Report for August 2011 - Controller Vicky Elisalda provided an overview of the unaudited financial report for August 2011.

D. Overview of the Administrative Record Used to Document Board Meetings and Workshops - General Manager Joseph Zoba discussed the current detail provided in meeting minutes and requested feedback that the detail provided was sufficient.

VIII. Director Comments - None

IX. Adjournment - The meeting was adjourned at approximately 6:27 p.m.

Respectfully submitted,

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Joseph B. Zoba, Secretary

(SEAL)

MINUTES OF A BOARD WORKSHOP & SITE TOUR

September 14, 2011 at 4:00 P.M.

Directors Present:
- Jay Bogh, President
- Bruce Granlund, Vice President
- Ian Cuthbertson, Director
- Lonni Granlund, Director

Staff Present:
- Joseph Zoba, General Manager
- Jennifer Ares, Resource Sustainability Mgr
- John Hull, Public Works Manager
- Jesse McCartney, Public Works Supervisor

Directors Absent:
- Hank Wochholz, Director

Consulting Staff Present:
- None

Registered Guests and Others Present:
- Donnita Moist
- Gail Egenes - Riverside Land Conservancy

The items listed below were presented for discussion.

I. Call to Order - 4:00 p.m.

II. Public Comments - None

III. Site 1 - Yucaipa Valley Water District Outfall - The members on the tour visited the outfall structure in San Timoteo Creek and reviewed photographs of the Live Oak Outfall.

IV. Site 2 - El Casco Lakes Entrance - The members on the tour met with Gail Egenes of the Riverside Land Conservancy and discussed issues pertaining to the El Casco Lake Water Supply

V. Director Comments - None

VI. Adjournment - The meeting was adjourned at approximately 5:10 p.m.

Respectfully submitted,

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Joseph B. Zoba, Secretary

(SEAL)

Board Awarded Contracts
Consent Calendar Regular Meeting -September 21, 2011

District Awarded Contracts	Director Memorandum	Job or GL No.	Job Cost Breakdown	Awarded Contract Amount	Prior Payments to Date	Pending Invoice Amount	Total Contract Payments	Remaining Contract Amount	Percent Remaining	Encumbered Funds - Remaining Contract Amount: General Operating Expenses	Water Division Funds	Sewer Division Funds	Non-Potable Division Funds	Other Funds
Aklufi & Wysocki - FY 2012 Legal Services	- -	*-5-06-54107	- -	- -	$4,193	$7,150	$11,343							
DDB Engineering														
Prep of the Discharge Permit Appl for WRWRF	10-070	03-5-06-54109		$44,300	$30,136	$713	$30,849	$13,451	30%	$13,451				
Delta Partners $90,000 per year - Legislative Consult (exp 12/13) W/S	09-007	*-5-06-54109	- -	$90,000	$52,500	$7,500	$60,000	$30,000	33%	$30,000				
Dudek & Associates														
Recycle Water Phase II - Non-Potable & Brineline Project - Design	07-080	65-178	$415,040	$2,255,841	$2,079,181	$0	$2,079,181	$176,660	8%				$176,660	
TO#1, Amendment #1 (EPA)	07-123		$34,920											
TO#1, Amendment #2	08-038		$79,920											
TO#1, Amendment #3	08-088		$1,267,407											
TO#1, Amendment #4	08-089		$37,539											
TO#1, Amendment #5	09-070		$34,865											
TO#1, Amendment #6	09-079		$50,900											
TO#1, Amendment #7	10-005		$57,848											
TO#1, Amendment #8	10-007		$8,840											
TO#1, Amendment #9	10-008		$4,950											
TO#1, Amendment #10	10-037		$35,800											
TO#1, Amendment #11	10-038	03-7387	$49,760											
TO#1, Amendment #12	10-084		$24,278											
TO#1, Amendment #13	11-032		$46,764											
TO#1, Amendment #15	11-082		$36,010											
TO#1, Amendment #16	11-083		$71,000											
TO#1, Amendment #14														
Design of Crow Street Infrastructure	11-073	65-5181		$70,008	$0	$0	$0	$70,008	100%				$70,008	
TO#2, Environmental requirements for SCRAM project	10-064	88-5399		$3,750	$3,720	$0	$3,720	$30	1%	$30				
Environmental Studies associated with YVRWSRP (PROP 50) (Received $40,000 from STWMA-PC1)	05-145	65-1130	$32,235	$32,235	$226,000	$0	$226,000	($193,765)	-601%	($193,765)				
Environmental Services for the BCV Non-Potable Water Ext.	11-018	04-9435		$53,454	$17,252	$0	$17,252	$36,202	68%				$36,202	
Review & Update local pretreatment limits	09-105	03-5-06-54109		$30,700	$24,438	$0	$24,438	$6,263	20%	$6,263				
Ham Radio Outlet, Inc.														
Emergency Radio Communication Equipment	11-074	0*-5-06-51120		$19,500	$0	$9,322	$9,322	$10,178	52%	$10,178				
Konica Minolta Business Solutions	11-078	02-5-40-57006		$23,500	$0	$23,451	$23,451	$49	0%	$49				
Purchase 2 Minolta C652DS copiers for District Office														
Krieger & Stewart														
TO#5, Design R-13.4 and H-2 Reservoirs for JP Ranch	05-083	65-180	$47,400	$79,000	$50,471	$0	$50,471	$28,529	36%					$28,529
60% R-13.4 and 40% H-2	05-083	65-179	$31,600											
TO#6, Design of the Recycled Water R-10.3 and Booster Facility	11-036	04-9945		$233,500	$35,761	$44,441	$80,202	$153,298	66%				$153,298	
Construction Mgmt Svcs for Non-Potable/Outfall	10-022	04-7386	$979,100	$2,371,720	$219,861	$13,949	$233,810	$1,215,112	51%			$1,215,112		
Construction Mgmt Svcs for Brineline		03-7387			$877,651	$23,579	$901,230							
Phase 3 Plan Review		03-7388			$18,501	$3,067	$21,568							
TO #2	11-067		$174,620											
TO#3	11-081		$1,218,000											
One Stop Landscape Supply - FY 2012 Sludge Hauling & Reuse	- -	03-5-02-57031	- -	- -	$25,052	$24,416	$49,468							
Platinum Advisors														
FY 2012 Lobbyist N-T-E per month	09-008	02-5-06-54109	- -	- -	$10,000	$5,000	$15,000							
FY 2012 Quarterly Filing & Misc. Expenses		02-5-06-54109	- -	- -	$125	$0	$125							

Board Awarded Contracts
Consent Calendar Regular Meeting -September 21, 2011

District Awarded Contracts	Director Memorandum	Job or GL No.	Job Cost Breakdown	Awarded Contract Amount	Prior Payments to Date	Pending Invoice Amount	Total Contract Payments	Remaining Contract Amount	Percent Remaining	Encumbered Funds - Remaining Contract Amount: General Operating Expenses	Water Division Funds	Sewer Division Funds	Non-Potable Division Funds	Other Funds
Pro-Craft Construction, Inc.														
Installation of 30" Water Conveyance Pipeline	11-014	02-5916		$949,742	$748,132	$177,293	$925,425	$24,317	3%		$24,317			
W.A. Rasic Construction														
Construction of Brineline Phase 3	11-080	03-14500 04-14500		$9,350,000	$9,350,000	$0	$9,350,000	$9,350,000	100%			$9,350,000		
RMC Water & Environment														
TO#10 SRF Assistance	05-125	03-506-54109	$90,258	$90,258	$83,886	$0	$83,886	$6,372	7%	$6,372				
TO#24, Project Mgmt Serv related to Recycled Water & Brineline	10-031		$90,000											
Brineline Phase 1 & 2		03-7387	$60,000	$60,000	$64,783	$0	$64,783	($4,783)	-8%			($4,783)		
Non-Potable/Outfall		04-7386	$30,000	$30,000	$30,877	$0	$30,877	($877)	-3%				($877)	
Separation Processes, Inc.														
TO#11, Study of Low Pressure Rev Osmosis Membranes at WRWRF	09-018	88-3971 (exp)	$150,852	$150,852	$148,526	$0	$148,526	$2,326	2%	$2,326				
TO#12, Design Services for Salinity Concentrate Reductions	09-085	88-5399(exp)		$144,940	$124,567	$0	$124,567	$20,373	14%	$20,373				
TO#13, Prelim Eng Analysis of Wochholz Improved Salinity Effluent	09-086	88-5396 (exp)	$32,500	$160,632	$146,277	$13,855	$160,132	$500	0%	$500				
TO#13, Amendment #1 CAD Design for WISE project	10-050		$78,132											
TO#13, Amendment #2 CAD Design for WISE project	11-046		$50,000											
Sukut Construction, Inc. (Phase 1&2 and C)														
Construction of the Brineline - 1&2 ($5,722,295.00)	10-020	03-14500	$6,956,567	$7,185,804	$5,415,019	$478,450	$5,893,469	($0)	0%			($0)		
Non-Potable Outfall - C ($1,234,272.00)		04-14500			$1,139,810	$152,525	$1,292,335							
CO#1 - 1&2 ($40,300.42)	10-089		$40,300											
CO#2 - 1&2 (188,937.00)	11-085		$188,937											
Vavrinek, Trine, Day & Company (VTD)														
FY 2011 Auditing Services (add $6205 for Single Audit)	08-079	*-5-06-54108	$30,450	$30,450	$1,000	$10,000	$11,000	$19,450	64%	$19,450				
Wildermuth Environmental Inc.														
Monitoring & documenting the District's max benefit commitments	10-060	65-1138		$10,634	$8,159	$0	$8,159	$2,475	23%	$2,475				
Prelim Assessment for TDS & Nitrogen in San Timeoteo Mgmt Zone	10-061	03-5-06-54109		$12,180	$12,180	$0	$12,180	$0	0%	$0				
Antidegradation Analysis for the Beaumont Mgmt Zone	10-077	03-5-06-54109	$12,000	$17,500	$17,505	$0	$17,505	($5)	0%	($5)				
Amendment #1	11-045		$5,500											
GRAND TOTALS				**$23,500,500**	**$20,965,562**	**$994,710**	**$21,960,272**	**$10,966,163**	- -	**($82,304)**	**$24,317**	**$10,560,329**	**$435,291**	**$28,529**
										($82,304)		**$11,019,938**		**$28,529**

Approval of General Expenses August 2011 (Check Register Attached)

Check Register - August 2011

Check Date	Check Number	Name	Check Amount
08/01/2011	12927	Ameripride Uniform Services	443.44
08/01/2011	12928	EnviroTech	5,221.41
08/01/2011	12929	Fedex	20.63
08/01/2011	12930	Fire Code Consultants	75.00
08/01/2011	12931	House Of Quality, Parts Plus	1,986.04
08/01/2011	12932	VOID CHECK	0.00
08/01/2011	12933	InfoSend, Inc.	3,400.35
08/01/2011	12934	Kelly Services, Inc.	23.96
08/01/2011	12935	Leroy's Landscape Services	5,700.00
08/01/2011	12936	Merriman's Inc. & Sally McMull	1,256.00
08/01/2011	12937	SCCI, Inc.	350.00
08/01/2011	12938	The Gas Company	75.73
08/01/2011	12939	VOID CHECK	0.00
08/01/2011	12940	George F. Siddle	123.25
08/01/2011	12941	Verizon	1,559.34
08/01/2011	12942	Frances Webster	196.63
08/01/2011	12943	All American Sewer Tools	377.57
08/01/2011	12944	Brenntag Pacific, Inc	23,120.20
08/01/2011	12945	Center Electric	654.27
08/01/2011	12946	Dinosaur Tire Inc.	624.48
08/01/2011	12947	Fastenal Company	308.49
08/01/2011	12948	Fisher Scientific Co.	64.39
08/01/2011	12949	Hub Construction Specialties I	681.31
08/01/2011	12950	Inland Water Works Supply Co.	2,295.26
08/01/2011	12951	Innerline Engineering	2,500.00
08/01/2011	12952	JR Freeman Co. Inc.	497.09
08/01/2011	12953	Leja Surveying Corp.	3,600.00
08/01/2011	12954	MBC Applied Environmental Scie	1,200.00
08/01/2011	12955	NCL Of Wisconsin Inc	236.50
08/01/2011	12956	Pro-Pipe & Supply, Inc.	732.70
08/01/2011	12957	Sims Welding & Supply Co., Inc	571.74
08/01/2011	12958	City of Riverside	790.00
08/01/2011	12959	U.S. Postal Service	3,486.54
08/01/2011	12960	AWWA CA-NV (Rancho Cucamonga)	270.00
08/01/2011	12961	Rodd Greene	370.21
08/01/2011	12962	UnitedHealthcare of California	40,341.02
08/01/2011	12963	Standard Insurance Company	2,221.36
08/01/2011	12964	Western Dental Services, Inc.	340.66
08/01/2011	12965	Anthem Blue Cross L and H	352.80
08/01/2011	12966	Standard Insurance Company	2,829.53
08/01/2011	12967	Standard Insurance Vision Plan	449.36
08/01/2011	12968	MetLife Small Business Center	122.58
08/03/2011	12969	Atkinson, Andelson, Loya, Ruud	550.44
08/03/2011	12970	Robert Austin	3,400.00
08/03/2011	12971	American Water Works Assoc.	95.00
08/03/2011	12972	CA-OCP HEALTH SERVICES	125.00
08/03/2011	12973	Water Environment Federation	179.00
08/03/2011	12974	WILLIAM KANAYAN CONS	902.11
08/03/2011	12975	WADE, CYNTHIA L	7.60
08/08/2011	12976	ADS, LLC	2,634.00
08/08/2011	12977	Ameripride Uniform Services	278.38
08/08/2011	12978	Central Communications	236.07
08/08/2011	12979	Crider Public Relations, Inc.	382.50
08/08/2011	12980	First American Data Tree, LLC	50.00
08/08/2011	12981	Hershey Business Products	362.83

Check Register - August 2011

Check Date	Check Number	Name	Check Amount
08/08/2011	12982	InfoSend, Inc.	5,093.71
08/08/2011	12983	Inland Counties Insurance Serv	819.00
08/08/2011	12984	Kelly Services, Inc.	399.16
08/08/2011	12985	Konica Minolta Business Soluti	325.02
08/08/2011	12986	Krieger & Stewart	43,263.14
08/08/2011	12987	NetComp Technologies,Inc.	990.00
08/08/2011	12988	San Bernardino County	47,077.00
08/08/2011	12989	Southern California Emergency	75.00
08/08/2011	12990	The Counseling Team Internatio	420.00
08/08/2011	12991	Underground Service Alert Of S	151.50
08/08/2011	12992	UPS Store#1504/ Mail Boxes Etc	33.63
08/08/2011	12993	Verizon	126.65
08/08/2011	12994	Wells Fargo Bank -Corporate Tr	1,934,665.90
08/08/2011	12995	Airgas Safety Inc.	784.52
08/08/2011	12996	All American Sewer Tools	3,943.00
08/08/2011	12997	Bernell Hydraulics, Inc.	709.38
08/08/2011	12998	Brenntag Pacific, Inc	6,823.47
08/08/2011	12999	Cal's Auto Repair & Towing	50.00
08/08/2011	13000	CA Hazardous Service, Inc.	3,800.00
08/08/2011	13001	Consolidated Electrical Distri	147.04
08/08/2011	13002	Center Electric	567.55
08/08/2011	13003	Crown Ace Hardware - Yucaipa	1,156.04
08/08/2011	13004	Custom Metal Fabrication	45.00
08/08/2011	13005	Donegan Tree Service	1,600.00
08/08/2011	13006	David Sunden	4,045.26
08/08/2011	13007	Alan L. Grubel Automotive Inc.	502.31
08/08/2011	13008	Inland Water Works Supply Co.	258.61
08/08/2011	13009	Johnson Machinery Co.	300.31
08/08/2011	13010	Johnson Power Systems	4,623.31
08/08/2011	13011	JR Freeman Co. Inc.	266.07
08/08/2011	13012	Merit Oil Company	6,011.60
08/08/2011	13013	Microflex Corp #774353	968.78
08/08/2011	13014	Nagem, Inc.	693.53
08/08/2011	13015	Prime Systems Industrial Auto.	852.00
08/08/2011	13016	Pro-Pipe & Supply, Inc.	861.05
08/08/2011	13017	R & R Anderson Trucking	2,420.66
08/08/2011	13018	Redlands Ford	1,532.96
08/08/2011	13019	Sims Welding & Supply Co., Inc	435.23
08/08/2011	13020	Test America Laboratories, Inc	390.00
08/12/2011	13021	PAYROLL CHECK	2,071.18
08/12/2011	13022	PAYROLL CHECK	297.53
08/12/2011	13023	CA-PERS 457 Deferred Comp	12,827.15
08/12/2011	13024	Charlotte Corliss	152.60
08/12/2011	13025	VOID CHECK	0.00
08/12/2011	13026	San Gorgonio Pass Water Agency	2,991.12
08/12/2011	13027	Public Employees' Retirement S	26,280.89
08/12/2011	13028	Hong Nelson	125.00
08/12/2011	13029	Katherine Kostelecky	500.00
08/12/2011	13030	United Student Aid Funds, Inc.	168.43
08/12/2011	13031	IBEW Local 1436	322.00
08/12/2011	13032	Franchise Tax Board	403.77
08/12/2011	13033	Boot Barn #4	150.00
08/12/2011	13034	John Hull	105.00
08/12/2011	13035	CA Urban Water CC	350.00
08/12/2011	13036	NAPA Genuine Parts Company	302.28

Check Register - August 2011

Check Date	Check Number	Name	Check Amount
08/15/2011	13037	Aklufi & Wysocki	4,192.50
08/15/2011	13038	Citizens Business Bank	33,385.00
08/15/2011	13039	DDB Engineering Inc.	5,171.40
08/15/2011	13040	Delta Partners, LLC	7,500.00
08/15/2011	13041	Dudek & Associates, Inc	12,640.34
08/15/2011	13042	Krieger & Stewart	35,462.21
08/15/2011	13043	One Stop Landscape Supply Inc	25,051.50
08/15/2011	13044	Platinum Advisors, LLC	5,125.00
08/15/2011	13045	Pro-Craft Construction., Inc.	300,465.00
08/15/2011	13046	RMC Water and Environment	13,095.96
08/15/2011	13047	Separation Processes, Inc.	7,720.00
08/15/2011	13048	Soboba Band of Luiseno Indians	1,233.38
08/15/2011	13049	Sukut Construction, Inc.	173,542.50
08/15/2011	13050	Union Bank Of California	19,282.50
08/15/2011	13051	VTD, Vavrinek, Trine, Day & CO	1,000.00
08/15/2011	13052	Wildermuth Environmental	75.00
08/15/2011	13053	Sukut Construction, Inc.	55,134.00
08/15/2011	13054	Union Bank Of California	6,126.00
08/15/2011	13055	Ralph C. Casas	49.00
08/15/2011	13056	Ameripride Uniform Services	643.57
08/15/2011	13057	Coverall North America, Inc.	1,021.00
08/15/2011	13058	Fedex	61.62
08/15/2011	13059	First American Corelogic, Inc.	300.00
08/15/2011	13060	Kelly Services, Inc.	469.60
08/15/2011	13061	SB CNTY-Auditor/Controller	20,000.00
08/15/2011	13062	Sims Welding & Supply Co., Inc	162.74
08/15/2011	13063	Verizon	1,302.86
08/15/2011	13064	Yucaipa Disposal, Inc.	1,262.31
08/15/2011	13065	Evimero, LLC	7,925.00
08/15/2011	13066	Air & Hose Source, Inc.	1,805.48
08/15/2011	13067	Allmax Software, Inc.	2,135.00
08/15/2011	13068	Armorcast Products Company	6,950.41
08/15/2011	13069	Auto Care Clinic	246.03
08/15/2011	13070	Bernell Hydraulics, Inc.	194.00
08/15/2011	13071	Brenntag Pacific, Inc	14,195.75
08/15/2011	13072	Brithinee Electric	235.67
08/15/2011	13073	California Laboratories & Deve	415.00
08/15/2011	13074	Cemex Inc. USA	1,749.64
08/15/2011	13075	Center Electric	4,009.66
08/15/2011	13076	Cortech Engineering	5,928.59
08/15/2011	13077	Edward S Babcock & Sons, Inc.	3,025.00
08/15/2011	13078	Fastenal Company	40.78
08/15/2011	13079	Alan L. Grubel Automotive Inc.	807.21
08/15/2011	13080	Inland Water Works Supply Co.	8,238.35
08/15/2011	13081	Innerline Engineering	2,500.00
08/15/2011	13082	Larry Jacinto Farming, Inc.	500.00
08/15/2011	13083	James John Brothers	8,272.25
08/15/2011	13084	Main's Lock Supply Inc.	37.72
08/15/2011	13085	Matich Corp	2,062.45
08/15/2011	13086	MBC Applied Environmental Scie	1,200.00
08/15/2011	13087	Merit Oil Company	2,881.43
08/15/2011	13088	Nalco Company	5,164.50
08/15/2011	13089	Oily's Automotive Service & Re	562.47
08/15/2011	13090	P & R Paper Supply Co., Inc.	290.59
08/15/2011	13091	Red Alert Special Couriers	60.72

Check Register - August 2011

Check Date	Check Number	Name	Check Amount
08/15/2011	13092	Smart & Final Stores, LLC	351.13
08/15/2011	13093	Test America Laboratories, Inc	215.00
08/15/2011	13094	Tucker Appraisal Service Corp.	1,350.00
08/15/2011	13095	HD Supply Facilities Maintenan	217.61
08/15/2011	13096	YRC, Inc.	661.81
08/15/2011	13097	Atkinson, Andelson, Loya, Ruud	2,700.28
08/15/2011	13098	Robert Austin	2,088.48
08/22/2011	13099	Ameripride Uniform Services	440.71
08/22/2011	13100	AT&T Mobility	1,514.90
08/22/2011	13101	Fedex	64.23
08/22/2011	13102	Incode Division-Tyler Technolo	1,487.79
08/22/2011	13103	InfoSend, Inc.	3,428.03
08/22/2011	13104	Kelly Services, Inc.	469.60
08/22/2011	13105	Mars Company	63.59
08/22/2011	13106	PFM Asset Management LLC	2,000.00
08/22/2011	13107	All American Asphalt	5,200.00
08/22/2011	13108	Auto Care Clinic	139.40
08/22/2011	13109	BofA Credit Card	90.28
08/22/2011	13110	Brenntag Pacific, Inc	13,977.93
08/22/2011	13111	Burgeson's Heating & Air Cond.	5,382.79
08/22/2011	13112	Fisher Scientific Co.	620.21
08/22/2011	13113	Alan L. Grubel Automotive Inc.	456.75
08/22/2011	13114	Hach Company	52.01
08/22/2011	13115	Inland Water Works Supply Co.	9,150.62
08/22/2011	13116	Innerline Engineering	2,500.00
08/22/2011	13117	James John Brothers	22,904.15
08/22/2011	13118	JR Freeman Co. Inc.	219.97
08/22/2011	13119	Main's Lock Supply Inc.	37.72
08/22/2011	13120	Master Recording Supply, Inc.	60.67
08/22/2011	13121	Merit Oil Company	2,286.62
08/22/2011	13122	Millipore Corporation	387.18
08/22/2011	13123	Nagem, Inc.	1,201.42
08/22/2011	13124	Oily's Automotive Service & Re	323.14
08/22/2011	13125	Polydyne Inc.	2,602.16
08/22/2011	13126	Pro-Pipe & Supply, Inc.	570.66
08/22/2011	13127	Q Versa, LLC	6,312.02
08/22/2011	13128	Red Alert Special Couriers	2,523.05
08/22/2011	13129	Redlands Ford	284.41
08/22/2011	13130	RFI	315.00
08/22/2011	13131	Laura Valdivieso	120.12
08/22/2011	13132	SB CNTY-Waste System Division	14.23
08/22/2011	13133	Siemens Industry, Inc.	882.92
08/22/2011	13134	Donald Kent Stone	780.00
08/22/2011	13135	Test America Laboratories, Inc	1,806.50
08/26/2011	13136	PB DEVELOPMENT INC	1,400.82
08/26/2011	13137	MOIST RENTALS	48.63
08/26/2011	13138	State Water Resources Control	170.00
08/26/2011	13139	Timothy M. Mackamul	195.00
08/26/2011	13140	VOID CHECK	0.00
08/26/2011	13141	PAYROLL CHECK	2,447.29
08/26/2011	13142	CA-PERS 457 Deferred Comp	10,764.47
08/26/2011	13143	Public Employees' Retirement S	26,181.16
08/26/2011	13144	Hong Nelson	125.00
08/26/2011	13145	Katherine Kostelecky	500.00
08/26/2011	13146	United Student Aid Funds, Inc.	168.43

Check Register - August 2011

Check Date	Check Number	Name	Check Amount
08/26/2011	13147	Franchise Tax Board	553.77
08/26/2011	13148	Emergency & Disaster Managemen	1,500.00
08/26/2011	13149	American Family Life Assurance	2,891.21
08/26/2011	13150	Gregory N. Godwin	253.68
08/26/2011	13151	Tri-State Seminar On The River	190.00
08/29/2011	13152	Ameripride Uniform Services	446.77
08/29/2011	13153	Central Communications	273.87
08/29/2011	13154	Kelly Services, Inc.	469.60
08/29/2011	13155	Krieger & Stewart	45,552.00
08/29/2011	13156	NetComp Technologies,Inc.	2,995.00
08/29/2011	13157	SCCI, Inc.	350.00
08/29/2011	13158	SB CNTY-Fire Protection Distri	2,673.00
08/29/2011	13159	SCE Rosemead	267,402.24
08/29/2011	13160	Aqua-Metric Sales Company	5,326.40
08/29/2011	13161	Calolympic Glove & Safety Co.,	102.52
08/29/2011	13162	CHJ Incorporated	8,438.00
08/29/2011	13163	CINTAS First Aid & Safety	366.68
08/29/2011	13164	Clinical Laboratory of San Ber	230.00
08/29/2011	13165	Victor James Valenti	3,271.60
08/29/2011	13166	Greg Shaw & David Shaw	1,630.00
08/29/2011	13167	Fastenal Company	198.43
08/29/2011	13168	Inland Water Works Supply Co.	181.03
08/29/2011	13169	James John Brothers	4,850.00
08/29/2011	13170	JR Freeman Co. Inc.	1,710.67
08/29/2011	13171	Kemira Water Solutions, Inc.	16,548.46
08/29/2011	13172	Matich Corp	2,054.63
08/29/2011	13173	Max Machinery, Inc.	540.15
08/29/2011	13174	MBC Applied Environmental Scie	1,200.00
08/29/2011	13175	Merit Oil Company	3,779.78
08/29/2011	13176	Nagem, Inc.	413.59
08/29/2011	13177	Pro-Pipe & Supply, Inc.	126.21
08/29/2011	13178	Heritage Holdings	3,053.07
08/29/2011	13179	HD Supply Facilities Maintenan	478.42
08/29/2011	13180	YRC, Inc.	354.05
08/29/2011	13181	YVWD-Petty Cash	182.94
08/29/2011	13182	Primm Valley Resorts	97.44
08/29/2011	13183	Primm Valley Resorts	97.44
08/29/2011	13184	BofA Credit Card	1,163.18
		August 2011 Check Register Total	**3,578,057.52**

BOARD REPORTS

Yucaipa Valley Water District - Board Reports

Yucaipa Tea Party Meeting

September 8, 2011

Economic Development Advisory Committee
Regular Meeting
Agenda

September 8, 2011 - 5:00 PM

Community Meeting Room - Yucaipa City Hall
34272 Yucaipa Boulevard, Yucaipa, California

ANY PUBLIC WRITINGS DISTRIBUTED BY THE CITY TO AT LEAST A MAJORITY OF THE COMMITTEE MEMBERS REGARDING ANY ITEM ON THIS REGULAR MEETING AGENDA WILL BE MADE AVAILABLE AT THE PUBLIC SERVICE COUNTER AT CITY HALL, 34272 YUCAIPA BOULEVARD, DURING NORMAL BUSINESS HOURS.

I. Call to Order

II. Approval of Minutes (July 14, 2011)

III. Public Comment

IV. Review of Current Development

V. Old Business

1. Uptown Dedication and Music Festival
2. Community Information Sign
3. Web Page Section for Visitors

VI. New Business

1. Membership Nominations
   A. Public-At-Large
   B. Developer Alternate
2. Revise Committee Structure
   A. Change Utility Member to Liaison

VII. Round Table

VIII. Adjourn

Next meeting is scheduled for November 10, 2011

Regular City Council Meeting

September 12, 2011 - 6:00 PM

City Council Chambers - Yucaipa City Hall
34272 Yucaipa Blvd., Yucaipa, California

THE CITY OF YUCAIPA COMPLIES WITH THE AMERICANS WITH DISABILITIES ACT OF 1990. IF YOU REQUIRE SPECIAL ASSISTANCE TO ATTEND OR PARTICIPATE IN **THIS MEETING, PLEASE CALL THE CITY CLERK'S DEPARTMENT AT (909) 797-2489** AT LEAST 48-HOURS PRIOR TO THE MEETING.

ANY PUBLIC WRITINGS DISTRIBUTED BY THE CITY TO AT LEAST A MAJORITY OF THE COUNCILMEMBERS REGARDING ANY ITEM ON THIS REGULAR MEETING AGENDA WILL BE MADE AVAILABLE AT THE PUBLIC RECEPTION COUNTER AT CITY HALL, LOCATED AT 34272 YUCAIPA BOULEVARD, DURING NORMAL BUSINESS HOURS.

IF YOU WISH TO ADDRESS THE COUNCIL DURING THE MEETING, PLEASE COMPLETE A SPEAKERS FORM AND RETURN IT TO THE CITY CLERK PRIOR TO THE BEGINNING OF THE MEETING. THERE IS A *THREE-MINUTE* TIME LIMIT FOR SPEAKING.

CALL TO ORDER

PLEDGE OF ALLEGIANCE

ROLL CALL

SPECIAL PRESENTATIONS

Yucaipa Valley Water District Brine Line Presentation

Crafton Hills College Expansion/40th Anniversary

CONSENT AGENDA

The following Consent Agenda items are expected to be routine and non-controversial. Council will act upon them, at one time, without discussion. Any Councilmember or staff member may request removal of an item from the Consent Agenda for discussion.

The title is deemed to be read and further reading waived on any ordinance listed on the Consent Agenda for second reading and adoption.

Yucaipa Valley Water District

Notice and Agenda of a Board Workshop
Tuesday, September 13, 2011 at 4:00 p.m.

MEETING LOCATION:	District Administration Building 12770 Second Street, Yucaipa
MEMBERS OF THE BOARD:	Director Ian Cuthbertson, Division 1 Director Bruce Granlund, Division 2 Director Jay Bogh, Division 3 Director Lonni Granlund, Division 4 Director Hank Wochholz, Division 5

I. Call to Order

II. Public Comments: At this time, members of the public may address the Board of Directors on matters within its jurisdiction; however, no action or significant discussion may take place on any item not on the agenda. To provide comments on specific agenda items, please complete a speaker's request form and provide that form to the Board Secretary prior to the commencement of the Board meeting.

III. Staff Comments

IV. Customer Issues

A. Customer Request to Review Commercial Billing Factors for Property Located at 34078 County Line Road and 927 Calimesa Boulevard, Dominick Rago [Workshop Memorandum No. 11-132 - Page 3 of 86]

V. Presentations

A. Presentation and Overview of Proposed Modifications to the Long-Term water Resource Sustainability Strategy [Workshop Memorandum No. 11-133 - Page 5 of 86]

B. Presentation of the Proposed Facilities and Improvements Related to the Regional Recycled Water Conveyance System [Workshop Memorandum No. 11-134 - Page 16 of 86]

Any person with a disability who requires accommodation in order to participate in this meeting should telephone Erin Anton at (909) 797-5117, at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation.

Materials related to an item on this agenda submitted to the Board of Directors after distribution of the workshop packet are available for public inspection during normal business hours at the District office located at 12770 Second Street, Yucaipa. Meeting material is also be available on the District's website at www.yvwd.dst.ca.us

VI. Capital Improvement Projects

A. Change Order No. 1 and Notice of Completion for the Contract with Pro-Craft Construction for the Installation of a 30-inch Potable Water Conveyance Pipeline and an 8-inch Potable Water Transmission Pipeline in Second Street [Workshop Memorandum No. 11-135 - Page 18 of 86]

B. Status Report on the Construction of the Yucaipa Valley Regional Brineline [Workshop Memorandum No. 11-136 - Page 23 of 86]

C. Status Report on the Design of the Salt Removal Process at the Wochholz Regional Water Recycling Facility [Workshop Memorandum No. 11-137 - Page 25 of 86]

VII. Administrative Issues

A. Environmental Information Document for the Recycled Water Pipeline Extension to South Calimesa and Beaumont Cherry Valley Water District [Workshop Memorandum No. 11-138 - Page 41 of 86]

B. Project Management Support Services by RMC Water & Environment [Workshop Memorandum No. 11-139 - Page 42 of 86]

C. Unaudited Financial Report for August 2011 [Workshop Memorandum No. 11-140 - Page 49 of 86]

D. Overview of the Administrative Record Used to Document Board Meetings and Workshops [Workshop Memorandum No. 11-141 - Page 79 of 86]

VIII. Director Comments

IX. Adjournment

Yucaipa Valley Water District

Notice and Agenda of a Board Workshop Site Inspection & Tour of the Yucaipa Valley Outfall and El Casco Lakes

Wednesday, September 14, 2011 at 4:00 p.m.

MEETING LOCATION: Site 1 - Yucaipa Valley Water District Outfall
San Timoteo Canyon Road (see attached)

Site 2 - El Casco Lake
San Timoteo Canyon Road (see attached)

I. Site 1 - Yucaipa Valley Water District Outfall

A. Call to Order

B. Public Comments: At this time, members of the public may address the Board of Directors on matters within its jurisdiction. 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 start of the workshop.

C. Site Inspection of the Yucaipa Valley Recycled Water Outfall Structure

D. Director Comments

II. Site 2 - El Casco Lakes Entrance

A. Call to Order

B. Public Comments: At this time, members of the public may address the Board of Directors on matters within its jurisdiction. 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 start of the workshop.

C. Site Inspection of the El Casco Lake Water Supply

D. Director Comments

III. Adjournment

Any person with a disability who requires accommodation in order to participate in this meeting should telephone Chelsie Fogus at (909) 797-5118, at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation.

STAFF REPORT

DISCUSSION ITEMS

Yucaipa Valley Water District

Director Memorandum 11-088

Date: September 21, 2011 **Job:** Not Applicable

Prepared By: Vicky Elisalda, Controller
Peggy Little, Administrative Supervisor **G/L:** Not Applicable

Subject: Unaudited Financial Report for August 2011

Recommendation: That the Board receives and files the unaudited financial report as presented.

The following unaudited financial report has been prepared by the Administrative Department for your review. The report has been divided into six sections to clearly disseminate information pertaining to the financial status of the District. Please remember that the following financial information has not been audited.

Cash Fund Balance Report

The Cash Fund Balance Report provides a summary of how the total amount of funds maintained by financial institutions is distributed throughout the enterprise and non-enterprise funds of the District. A summary of the report is as follows:

Fund Source	Operating Funds	Restricted Funds	Total Funds
Water Division	($1,720,493.56)	$6,552,270.15	$4,831,776.59
Sewer Division	$88,031.51	$6,375,003.89	$6,463,035.40
Recycled Division	($1,904,251.98)	$642,150.80	($1,262,101.18)
Total	**($3,536,714.03)**	**$13,569,424.84**	**$10,032,710.81**

Most of the funds reflected in the Cash Fund Balance Report are designated for specific purposes and are therefore restricted, either by law or by District policy.

Check Register

The check register lists each check processed during the month of August 2011. The District processed 258 checks during the month of August for a total sum of $3,578,057.52. All checks are reviewed by District staff for accuracy and completeness, and usually signed by the General Manager and one Director, but may be signed by two Directors.

The Controller will make any check, invoice or supporting documentation available for review to any board member upon request.

Financial Account Information

The District currently deposits all revenue received into the Deposit Checking account. The General Checking account is used as a sole processing account for all District checks and electronic payroll. The Investment Checking account is used for the purchase and redemption of US treasury notes and bills. The US treasury notes and bills are booked at cost.

The LAIF investment account is a pooled money account administered by the State of California. Additional information on the LAIF account is provided below in the investment summary report.

Investment Summary

The investment summary report illustrates the District's investments in US treasury notes and bills in addition to the investments held by the Local Agency Investment Fund or LAIF. The yields for the treasury notes and bills are provided for each individual transaction. The historical annual yield for funds invested with LAIF is also provided.

Separate pooled money investment reports prepared by the State of California are maintained by the District and available for review.

Monthly Revenue Allocation

During the month of August 2011 the District received a sum total of $2,190,551.53 in revenues from the following categories:

- A total of $1,921,389.31 was received from 15,291 customers for utility bill payments. This is the total amount of utility bill payments received from water, sewer and recycled services.
- A total of $5,222.75 was received for construction meter deposits, customer deposits and internet fee payments.
- A total of $255,865.04 was received from miscellaneous water related activities (other than utility bill charges).
- A total of $8,074.43 received from miscellaneous recycled related activities (other than utility bill charges).
- The District received ARRA draw #14 in the amount of $68,401.00 on August 10th and EPA draw #16 in the amount of $408,162.37 on August 30th.

Fiscal Year 2012 Budget Status

The revenue and expense budget status for the 2012 Fiscal Year is provided for your review.

Summary of Revenue Budget
As of August 31, 2011 (12% of Budget Cycle)

Division	Budget Amount	Current Month	Year-To-Date	Percentage
Water	12,503,170	1,061,281	1,390,770	11.1
Sewer	10,908,600	849,955	1,130,659	10.4
Recycled Water	265,250	46,717	46,847	17.7
District Revenue	**23,677,020**	**1,957,953**	**2,568,276**	**10.8**

Summary of Water Budget
As of August 31, 2011 (12% of Budget Cycle)

Department	Budget Amount	Current Month	Year-To-Date	Percentage
Water Resources	4,359,935	365,625	623,886	14.3
Public works	2,147,165	134,237	256,348	11.9
Administration	3,028,695	182,650	399,208	13.2
Long Term Debt	2,932,375	1,934,813	1,934,813	66.0
Asset Acquisition	35,000	0	0	0.0
TOTAL	**12,503,170**	**2,617,325**	**3,214,255**	**25.7**

Summary of Sewer Budget
As of August 31, 2011 (12% of Budget Cycle)

Department	Budget Amount	Current Month	Year-To-Date	Percentage
Treatment	3,413,225	230,004	416,822	12.2
Administration	3,724,350	244,875	544,717	14.6
Environmental Control	824,775	64,169	104,159	12.6
Long Term Debt	2,946,250	0	0	0.0
Asset Acquisition	0	0	0	0.0
TOTAL	**10,908,600**	**539,048**	**1,065,698**	**9.8**

Summary of Recycled Water Budget
As of August 31, 2011 (12% of Budget Cycle)

Department	Budget Amount	Current Month	Year-To-Date	Percentage
Administration	265,250	6,183	13,103	4.9
TOTAL	**265,250**	**6,183**	**13,103**	**4.9**
District Expenses	**23,677,020**	**3,162,556**	**4,293,056**	**18.1**

Investment Policy Disclosure

The District is currently compliant with the portfolio of its Investment Policy and State Law.

The District is using Sandy Gage with Merrill Lynch Wealth Management (Bank of America Corporation) for Treasury investments. The District expects to meet its expenditure requirements for the next six months.

Questions or Comments

If you have any questions about a particular budget account, please do not hesitate to contact the Controller directly. If you need additional information, the members of the Administrative Department would be happy to provide you with any detailed information you may desire.

Cash Fund Balance Report - August 2011

Water Division	GL#		Balance
Project Fund - Encumbered	02-10215	$	720,951.22
ID 1 Construction Funds	02-10216	$	293,145.85
ID 2 Construction Funds	02-10217	$	80,409.31
Depreciation Reserves	02-10310	$	2,730,160.36
Infrastructure Reserves	02-10311	$	66,325.00
Sustainability Fund	02-10313	$	115,645.20
Rate Stabilization Fund	02-10314	$	493,168.34
Imported Water Fund - MUNI	02-10315	$	(327,002.84)
Imported Water Fund - SGPWA	02-10316	$	222,642.54
FCC - Debt Service YVRWFF Phase I	02-10401	$	-
FCC - Future YVRWFF Phase II & III	02-10403	$	115,398.87
FCC - Recycled System	02-10410	$	178,514.70
FCC - Booster Pumping Plants	02-10411	$	194,855.86
FCC - Pipeline Facilities	02-10412	$	920,170.87
FCC - Water Storage Reservoirs	02-10413	$	747,884.87
Operating Funds:	- -		- -
Checking Account	02-11001	$	30,000.00
LAIF	02-11019	$	2,032,944.00
Savings	02-11020	$	(3,783,437.56)
	Total Water Division	**$**	**4,831,776.59**

Sewer Division	GL#		Balance
Project Fund - Encumbered	03-10215	$	751,319.63
Depreciation Reserves	03-10310	$	2,830,451.86
Infrastructure Reserves	03-10311	$	131,050.00
Rate Stabilization Fund	03-10314	$	1,464,313.38
FCC - Debt Service WWTP Expansion & Upgrade	03-10405	$	402,810.57
FCC - Future WWTP Expansion	03-10407	$	241,925.48
FCC - Sewer Interceptors	03-10415	$	120,548.59
FCC - Lift Stations	03-10416	$	59,486.83
FCC - Effluent Disposal Facilities	03-10417	$	78,702.75
FCC - Salt Mitigation Facilities	03-10418	$	294,394.80
Operating Funds:	- -		- -
Savings	03-11020	$	88,031.51
	Total Wastewater Division	**$**	**6,463,035.40**

Recycled Water Division	GL#		Balance
Depreciation Reserves	04-10310	$	477,252.80
Infrastructure Reserves	04-10311	$	8,820.00
FCC - Recycled System	04-10410	$	13,286.93
FCC - Booster Pumping Plants	04-10411	$	14,297.75
FCC - Pipeline Facilities	04-10412	$	71,152.50
FCC - Water Storage Reservoirs	04-10413	$	57,340.82
Operating Funds:	- -		
Savings	04-11020	$	(1,904,251.98)
	Total Recycled Water Division	**$**	**(1,262,101.18)**

DISTRICT TOTAL	**$**	**10,032,710.81**

Future Obligations	Due Date		Amount
2004A Bond Payment - Water Division	02/23/2012	$	997,562.50
SBVMWD - SARI Pipeline Capacity (FINAL Payment)	06/01/2012	$	19,710.00
2004A Bond Payment - Water Division	08/27/2012	$	1,952,562.50
SRF Payment - Sewer Division	09/10/2011	$	2,923,688.75

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Check Date	Check Number	Name	Check Amount
08/01/2011	12927	Ameripride Uniform Services	443.44
08/01/2011	12928	EnviroTech	5,221.41
08/01/2011	12929	Fedex	20.63
08/01/2011	12930	Fire Code Consultants	75.00
08/01/2011	12931	House Of Quality, Parts Plus	1,986.04
08/01/2011	12932	VOID CHECK	0.00
08/01/2011	12933	InfoSend, Inc.	3,400.35
08/01/2011	12934	Kelly Services, Inc.	23.96
08/01/2011	12935	Leroy's Landscape Services	5,700.00
08/01/2011	12936	Merriman's Inc. & Sally McMull	1,256.00
08/01/2011	12937	SCCI, Inc.	350.00
08/01/2011	12938	The Gas Company	75.73
08/01/2011	12939	VOID CHECK	0.00
08/01/2011	12940	George F. Siddle	123.25
08/01/2011	12941	Verizon	1,559.34
08/01/2011	12942	Frances Webster	196.63
08/01/2011	12943	All American Sewer Tools	377.57
08/01/2011	12944	Brenntag Pacific, Inc	23,120.20
08/01/2011	12945	Center Electric	654.27
08/01/2011	12946	Dinosaur Tire Inc.	624.48
08/01/2011	12947	Fastenal Company	308.49
08/01/2011	12948	Fisher Scientific Co.	64.39
08/01/2011	12949	Hub Construction Specialties I	681.31
08/01/2011	12950	Inland Water Works Supply Co.	2,295.26
08/01/2011	12951	Innerline Engineering	2,500.00
08/01/2011	12952	JR Freeman Co. Inc.	497.09
08/01/2011	12953	Leja Surveying Corp.	3,600.00
08/01/2011	12954	MBC Applied Environmental Scie	1,200.00
08/01/2011	12955	NCL Of Wisconsin Inc	236.50
08/01/2011	12956	Pro-Pipe & Supply, Inc.	732.70
08/01/2011	12957	Sims Welding & Supply Co., Inc	571.74
08/01/2011	12958	City of Riverside	790.00
08/01/2011	12959	U.S. Postal Service	3,486.54
08/01/2011	12960	AWWA CA-NV (Rancho Cucamonga)	270.00
08/01/2011	12961	Rodd Greene	370.21
08/01/2011	12962	UnitedHealthcare of California	40,341.02
08/01/2011	12963	Standard Insurance Company	2,221.36
08/01/2011	12964	Western Dental Services, Inc.	340.66
08/01/2011	12965	Anthem Blue Cross L and H	352.80
08/01/2011	12966	Standard Insurance Company	2,829.53
08/01/2011	12967	Standard Insurance Vision Plan	449.36
08/01/2011	12968	MetLife Small Business Center	122.58
08/03/2011	12969	Atkinson, Andelson, Loya, Ruud	550.44
08/03/2011	12970	Robert Austin	3,400.00
08/03/2011	12971	American Water Works Assoc.	95.00
08/03/2011	12972	CA-OCP HEALTH SERVICES	125.00
08/03/2011	12973	Water Environment Federation	179.00
08/03/2011	12974	WILLIAM KANAYAN CONS	902.11
08/03/2011	12975	WADE, CYNTHIA L	7.60
08/08/2011	12976	ADS, LLC	2,634.00
08/08/2011	12977	Ameripride Uniform Services	278.38
08/08/2011	12978	Central Communications	236.07
08/08/2011	12979	Crider Public Relations, Inc.	382.50
08/08/2011	12980	First American Data Tree, LLC	50.00
08/08/2011	12981	Hershey Business Products	362.83

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Check Date	Check Number	Name	Check Amount
08/08/2011	12982	InfoSend, Inc.	5,093.71
08/08/2011	12983	Inland Counties Insurance Serv	819.00
08/08/2011	12984	Kelly Services, Inc.	399.16
08/08/2011	12985	Konica Minolta Business Soluti	325.02
08/08/2011	12986	Krieger & Stewart	43,263.14
08/08/2011	12987	NetComp Technologies,Inc.	990.00
08/08/2011	12988	San Bernardino County	47,077.00
08/08/2011	12989	Southern California Emergency	75.00
08/08/2011	12990	The Counseling Team Internatio	420.00
08/08/2011	12991	Underground Service Alert Of S	151.50
08/08/2011	12992	UPS Store#1504/ Mail Boxes Etc	33.63
08/08/2011	12993	Verizon	126.65
08/08/2011	12994	Wells Fargo Bank -Corporate Tr	1,934,665.90
08/08/2011	12995	Airgas Safety Inc.	784.52
08/08/2011	12996	All American Sewer Tools	3,943.00
08/08/2011	12997	Bernell Hydraulics, Inc.	709.38
08/08/2011	12998	Brenntag Pacific, Inc	6,823.47
08/08/2011	12999	Cal's Auto Repair & Towing	50.00
08/08/2011	13000	CA Hazardous Service, Inc.	3,800.00
08/08/2011	13001	Consolidated Electrical Distri	147.04
08/08/2011	13002	Center Electric	567.55
08/08/2011	13003	Crown Ace Hardware - Yucaipa	1,156.04
08/08/2011	13004	Custom Metal Fabrication	45.00
08/08/2011	13005	Donegan Tree Service	1,600.00
08/08/2011	13006	David Sunden	4,045.26
08/08/2011	13007	Alan L. Grubel Automotive Inc.	502.31
08/08/2011	13008	Inland Water Works Supply Co.	258.61
08/08/2011	13009	Johnson Machinery Co.	300.31
08/08/2011	13010	Johnson Power Systems	4,623.31
08/08/2011	13011	JR Freeman Co. Inc.	266.07
08/08/2011	13012	Merit Oil Company	6,011.60
08/08/2011	13013	Microflex Corp #774353	968.78
08/08/2011	13014	Nagem, Inc.	693.53
08/08/2011	13015	Prime Systems Industrial Auto.	852.00
08/08/2011	13016	Pro-Pipe & Supply, Inc.	861.05
08/08/2011	13017	R & R Anderson Trucking	2,420.66
08/08/2011	13018	Redlands Ford	1,532.96
08/08/2011	13019	Sims Welding & Supply Co., Inc	435.23
08/08/2011	13020	Test America Laboratories, Inc	390.00
08/12/2011	13021	PAYROLL CHECK	2,071.18
08/12/2011	13022	PAYROLL CHECK	297.53
08/12/2011	13023	CA-PERS 457 Deferred Comp	12,827.15
08/12/2011	13024	Charlotte Corliss	152.60
08/12/2011	13025	VOID CHECK	0.00
08/12/2011	13026	San Gorgonio Pass Water Agency	2,991.12
08/12/2011	13027	Public Employees' Retirement S	26,280.89
08/12/2011	13028	Hong Nelson	125.00
08/12/2011	13029	Katherine Kostelecky	500.00
08/12/2011	13030	United Student Aid Funds, Inc.	168.43
08/12/2011	13031	IBEW Local 1436	322.00
08/12/2011	13032	Franchise Tax Board	403.77
08/12/2011	13033	Boot Barn #4	150.00
08/12/2011	13034	John Hull	105.00
08/12/2011	13035	CA Urban Water CC	350.00
08/12/2011	13036	NAPA Genuine Parts Company	302.28

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Check Date	Check Number	Name	Check Amount
08/15/2011	13037	Aklufi & Wysocki	4,192.50
08/15/2011	13038	Citizens Business Bank	33,385.00
08/15/2011	13039	DDB Engineering Inc.	5,171.40
08/15/2011	13040	Delta Partners, LLC	7,500.00
08/15/2011	13041	Dudek & Associates, Inc	12,640.34
08/15/2011	13042	Krieger & Stewart	35,462.21
08/15/2011	13043	One Stop Landscape Supply Inc	25,051.50
08/15/2011	13044	Platinum Advisors, LLC	5,125.00
08/15/2011	13045	Pro-Craft Construction., Inc.	300,465.00
08/15/2011	13046	RMC Water and Environment	13,095.96
08/15/2011	13047	Separation Processes, Inc.	7,720.00
08/15/2011	13048	Soboba Band of Luiseno Indians	1,233.38
08/15/2011	13049	Sukut Construction, Inc.	173,542.50
08/15/2011	13050	Union Bank Of California	19,282.50
08/15/2011	13051	VTD, Vavrinek, Trine, Day & CO	1,000.00
08/15/2011	13052	Wildermuth Environmental	75.00
08/15/2011	13053	Sukut Construction, Inc.	55,134.00
08/15/2011	13054	Union Bank Of California	6,126.00
08/15/2011	13055	Ralph C. Casas	49.00
08/15/2011	13056	Ameripride Uniform Services	643.57
08/15/2011	13057	Coverall North America, Inc.	1,021.00
08/15/2011	13058	Fedex	61.62
08/15/2011	13059	First American Corelogic, Inc.	300.00
08/15/2011	13060	Kelly Services, Inc.	469.60
08/15/2011	13061	SB CNTY-Auditor/Controller	20,000.00
08/15/2011	13062	Sims Welding & Supply Co., Inc	162.74
08/15/2011	13063	Verizon	1,302.86
08/15/2011	13064	Yucaipa Disposal, Inc.	1,262.31
08/15/2011	13065	Evimero, LLC	7,925.00
08/15/2011	13066	Air & Hose Source, Inc.	1,805.48
08/15/2011	13067	Allmax Software, Inc.	2,135.00
08/15/2011	13068	Armorcast Products Company	6,950.41
08/15/2011	13069	Auto Care Clinic	246.03
08/15/2011	13070	Bernell Hydraulics, Inc.	194.00
08/15/2011	13071	Brenntag Pacific, Inc	14,195.75
08/15/2011	13072	Brithinee Electric	235.67
08/15/2011	13073	California Laboratories & Deve	415.00
08/15/2011	13074	Cemex Inc. USA	1,749.64
08/15/2011	13075	Center Electric	4,009.66
08/15/2011	13076	Cortech Engineering	5,928.59
08/15/2011	13077	Edward S Babcock & Sons, Inc.	3,025.00
08/15/2011	13078	Fastenal Company	40.78
08/15/2011	13079	Alan L. Grubel Automotive Inc.	807.21
08/15/2011	13080	Inland Water Works Supply Co.	8,238.35
08/15/2011	13081	Innerline Engineering	2,500.00
08/15/2011	13082	Larry Jacinto Farming, Inc.	500.00
08/15/2011	13083	James John Brothers	8,272.25
08/15/2011	13084	Main's Lock Supply Inc.	37.72
08/15/2011	13085	Matich Corp	2,062.45
08/15/2011	13086	MBC Applied Environmental Scie	1,200.00
08/15/2011	13087	Merit Oil Company	2,881.43
08/15/2011	13088	Nalco Company	5,164.50
08/15/2011	13089	Oily's Automotive Service & Re	562.47
08/15/2011	13090	P & R Paper Supply Co., Inc.	290.59
08/15/2011	13091	Red Alert Special Couriers	60.72

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Check Date	Check Number	Name	Check Amount
08/15/2011	13092	Smart & Final Stores, LLC	351.13
08/15/2011	13093	Test America Laboratories, Inc	215.00
08/15/2011	13094	Tucker Appraisal Service Corp.	1,350.00
08/15/2011	13095	HD Supply Facilities Maintenan	217.61
08/15/2011	13096	YRC, Inc.	661.81
08/15/2011	13097	Atkinson, Andelson, Loya, Ruud	2,700.28
08/15/2011	13098	Robert Austin	2,088.48
08/22/2011	13099	Ameripride Uniform Services	440.71
08/22/2011	13100	AT&T Mobility	1,514.90
08/22/2011	13101	Fedex	64.23
08/22/2011	13102	Incode Division-Tyler Technolo	1,487.79
08/22/2011	13103	InfoSend, Inc.	3,428.03
08/22/2011	13104	Kelly Services, Inc.	469.60
08/22/2011	13105	Mars Company	63.59
08/22/2011	13106	PFM Asset Management LLC	2,000.00
08/22/2011	13107	All American Asphalt	5,200.00
08/22/2011	13108	Auto Care Clinic	139.40
08/22/2011	13109	BofA Credit Card	90.28
08/22/2011	13110	Brenntag Pacific, Inc	13,977.93
08/22/2011	13111	Burgeson's Heating & Air Cond.	5,382.79
08/22/2011	13112	Fisher Scientific Co.	620.21
08/22/2011	13113	Alan L. Grubel Automotive Inc.	456.75
08/22/2011	13114	Hach Company	52.01
08/22/2011	13115	Inland Water Works Supply Co.	9,150.62
08/22/2011	13116	Innerline Engineering	2,500.00
08/22/2011	13117	James John Brothers	22,904.15
08/22/2011	13118	JR Freeman Co. Inc.	219.97
08/22/2011	13119	Main's Lock Supply Inc.	37.72
08/22/2011	13120	Master Recording Supply, Inc.	60.67
08/22/2011	13121	Merit Oil Company	2,286.62
08/22/2011	13122	Millipore Corporation	387.18
08/22/2011	13123	Nagem, Inc.	1,201.42
08/22/2011	13124	Oily's Automotive Service & Re	323.14
08/22/2011	13125	Polydyne Inc.	2,602.16
08/22/2011	13126	Pro-Pipe & Supply, Inc.	570.66
08/22/2011	13127	Q Versa, LLC	6,312.02
08/22/2011	13128	Red Alert Special Couriers	2,523.05
08/22/2011	13129	Redlands Ford	284.41
08/22/2011	13130	RFI	315.00
08/22/2011	13131	Laura Valdivieso	120.12
08/22/2011	13132	SB CNTY-Waste System Division	14.23
08/22/2011	13133	Siemens Industry, Inc.	882.92
08/22/2011	13134	Donald Kent Stone	780.00
08/22/2011	13135	Test America Laboratories, Inc	1,806.50
08/26/2011	13136	PB DEVELOPMENT INC	1,400.82
08/26/2011	13137	MOIST RENTALS	48.63
08/26/2011	13138	State Water Resources Control	170.00
08/26/2011	13139	Timothy M. Mackamul	195.00
08/26/2011	13140	VOID CHECK	0.00
08/26/2011	13141	PAYROLL CHECK	2,447.29
08/26/2011	13142	CA-PERS 457 Deferred Comp	10,764.47
08/26/2011	13143	Public Employees' Retirement S	26,181.16
08/26/2011	13144	Hong Nelson	125.00
08/26/2011	13145	Katherine Kostelecky	500.00
08/26/2011	13146	United Student Aid Funds, Inc.	168.43

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Check Date	Check Number	Name	Check Amount
08/26/2011	13147	Franchise Tax Board	553.77
08/26/2011	13148	Emergency & Disaster Managemen	1,500.00
08/26/2011	13149	American Family Life Assurance	2,891.21
08/26/2011	13150	Gregory N. Godwin	253.68
08/26/2011	13151	Tri-State Seminar On The River	190.00
08/29/2011	13152	Ameripride Uniform Services	446.77
08/29/2011	13153	Central Communications	273.87
08/29/2011	13154	Kelly Services, Inc.	469.60
08/29/2011	13155	Krieger & Stewart	45,552.00
08/29/2011	13156	NetComp Technologies,Inc.	2,995.00
08/29/2011	13157	SCCI, Inc.	350.00
08/29/2011	13158	SB CNTY-Fire Protection Distri	2,673.00
08/29/2011	13159	SCE Rosemead	267,402.24
08/29/2011	13160	Aqua-Metric Sales Company	5,326.40
08/29/2011	13161	Calolympic Glove & Safety Co.,	102.52
08/29/2011	13162	CHJ Incorporated	8,438.00
08/29/2011	13163	CINTAS First Aid & Safety	366.68
08/29/2011	13164	Clinical Laboratory of San Ber	230.00
08/29/2011	13165	Victor James Valenti	3,271.60
08/29/2011	13166	Greg Shaw & David Shaw	1,630.00
08/29/2011	13167	Fastenal Company	198.43
08/29/2011	13168	Inland Water Works Supply Co.	181.03
08/29/2011	13169	James John Brothers	4,850.00
08/29/2011	13170	JR Freeman Co. Inc.	1,710.67
08/29/2011	13171	Kemira Water Solutions, Inc.	16,548.46
08/29/2011	13172	Matich Corp	2,054.63
08/29/2011	13173	Max Machinery, Inc.	540.15
08/29/2011	13174	MBC Applied Environmental Scie	1,200.00
08/29/2011	13175	Merit Oil Company	3,779.78
08/29/2011	13176	Nagem, Inc.	413.59
08/29/2011	13177	Pro-Pipe & Supply, Inc.	126.21
08/29/2011	13178	Heritage Holdings	3,053.07
08/29/2011	13179	HD Supply Facilities Maintenan	478.42
08/29/2011	13180	YRC, Inc.	354.05
08/29/2011	13181	YVWD-Petty Cash	182.94
08/29/2011	13182	Primm Valley Resorts	97.44
08/29/2011	13183	Primm Valley Resorts	97.44
08/29/2011	13184	BofA Credit Card	1,163.18
		August 2011 Check Register Total	**3,578,057.52**

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DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
07/31/2011	bal forward	1,740,120.36	30,000.00	56,105.34	9,376,115.32	32,944.00	11,235,285.02
7/31	*rev retained in MM*				*(1,890.09)*		**(1,890.09)**
08/01/2011	Deposit	89,308.18					**89,308.18**
	Credit Card	4,031.05					**4,031.05**
	Electronic	16,979.22					**16,979.22**
	Website-8/1	1,284.67					**1,284.67**
	Website-8/2	193.63					**193.63**
08/02/2011	Deposit	59,668.74					**59,668.74**
	Credit Card-8/1	165.81					**165.81**
	Credit Card-8/2	2,626.44					**2,626.44**
	Electronic	29,751.45					**29,751.45**
	Website-8/2	1,807.97					**1,807.97**
	Website-8/3	94.50					**94.50**
	Website-8/3	250.20					**250.20**
	ETS Fees	(1,071.82)					**(1,071.82)**
	ETS Fees	(1,062.74)					**(1,062.74)**
08/03/2011	Deposit	42,361.42					**42,361.42**
	Deposit-M/C	5,731.56					**5,731.56**
	Credit Card-8/2	645.42					**645.42**
	Credit Card-8/3	4,283.97					**4,283.97**
	Electronic	19,727.25					**19,727.25**
	Website-8/3	1,734.95					**1,734.95**
	Website-8/4	38.43					**38.43**
	Website-8/4	283.97					**283.97**
	ACH pymts	34,331.08					**34,331.08**
	Cks. #12927-12975		(114,728.99)				**(114,728.99)**
	TRF#1012 - AP	**(114,728.99)**	**114,728.99**				**0.00**
08/04/2011	Deposit	27,137.55					**27,137.55**
	Credit Card-8/3	1,093.73					**1,093.73**
	Credit Card-8/4	1,521.21					**1,521.21**
	Electronic	13,106.22					**13,106.22**
	Website-8/4	2,056.70					**2,056.70**
	Website-8/5	165.47					**165.47**
08/05/2011	Deposit	48,838.11					**48,838.11**
	Credit Card-8/4	100.13					**100.13**
	Credit Card-8/5	1,343.03					**1,343.03**
	Electronic	15,206.11					**15,206.11**
	Website-8/5	376.90					**376.90**
	Website-8/5	968.60					**968.60**
	Website-8/6	202.57					**202.57**
	Website-8/6	837.74					**837.74**
	Website-8/7	1,139.88					**1,139.88**
	Website-8/8	334.04					**334.04**
08/08/2011	Deposit	111,720.43					**111,720.43**
	Deposit - SBC Taxes	32,808.32					**32,808.32**
	Deposit - SBC Taxes	63,770.34					**63,770.34**
	Credit Card-8/5	825.53					**825.53**
	Credit Card-8/6	3,346.30					**3,346.30**
	Electronic	18,130.91					**18,130.91**
	Website-8/8	1,744.84					**1,744.84**
	Website-8/9	69.02					**69.02**
	Website-8/9	144.13					**144.13**

Financial Account Information - August 2011

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
07/31/2011	bal forward	1,740,120.36	30,000.00	56,105.34	9,376,115.32	32,944.00	11,235,285.02
08/09/2011	Deposit	92,929.23					92,929.23
	Credit Card-8/8	271.05					271.05
	Credit Card-8/9	2,057.66					2,057.66
	Electronic	26,060.15					26,060.15
	Website-8/9	866.62					866.62
	Website-8/10	116.00					116.00
	Website-8/10	288.50					288.50
08/10/2011	Deposit	34,064.37					34,064.37
	Deposit - RC Taxes	0.02					0.02
	Credit Card-8/9	158.63					158.63
	Credit Card-8/10	3,648.77					3,648.77
	Electronic	11,717.75					11,717.75
	Website-8/10	1,015.24					1,015.24
	Website-8/11	186.81					186.81
	ACH pymts	60,624.35					60,624.35
8/12/11-PR	Federal Taxes		(35,436.90)				(35,436.90)
8/12/11-PR	State Taxes		(6,571.94)				(6,571.94)
8/12/11-PR	PR Direct Deposit		(97,301.50)				(97,301.50)
8/12/11-PR	ING 457		(6,722.62)				(6,722.62)
	Cks. #12976-13036		(2,128,218.12)				(2,128,218.12)
	TRF#1013 - AP & PR	**(2,274,251.08)**	**2,274,251.08**				0.00
	ARRA Draw #14		68,401.00				68,401.00
	TRF#1014-ARRA draw #14	**68,401.00**	**(68,401.00)**				0.00
08/11/2011	Deposit	48,534.48					48,534.48
	Credit Card-8/10	598.51					598.51
	Credit Card-8/11	1,606.00					1,606.00
	Electronic	12,897.45					12,897.45
	Website-8/11	1,024.44					1,024.44
	Website-8/12	726.87					726.87
08/12/2011	Deposit	70,426.23					70,426.23
	Deposit-M/C	3,788.33					3,788.33
	Deposit - RC Taxes	476.77					476.77
	Deposit - RC Taxes	153.60					153.60
	Credit Card	2,865.51					2,865.51
	Electronic	15,146.27					15,146.27
	Website-8/12	2,741.11					2,741.11
	Website-8/13	515.59					515.59
	Website-8/14	1,087.64					1,087.64
	Website-8/15	190.75					190.75
08/15/2011	Deposit	79,737.13					79,737.13
	Deposit-FEMA Fed Pkg #27	21,332.00					21,332.00
	Credit Card-8/12	485.78					485.78
	Credit Card-8/15	5,404.16					5,404.16
	Electronic	23,127.82					23,127.82
	Website-8/15	807.58					807.58
	Website-8/16	113.08					113.08
	ACH pmts	51,219.48					51,219.48
08/16/2011	Deposit	47,033.34					47,033.34
	Credit Card-8/15	270.09					270.09
	Credit Card-8/16	2,590.09					2,590.09
	Electronic	24,824.56					24,824.56
	Website-8/16	1,056.28					1,056.28
	Website-8/17	145.00					145.00
	Website-8/17	573.66					573.66

Financial Account Information - August 2011

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
07/31/2011	**bal forward**	**1,740,120.36**	**30,000.00**	**56,105.34**	**9,376,115.32**	**32,944.00**	**11,235,285.02**
08/17/2011	Deposit	56,960.73					**56,960.73**
	Credit Card-8/16	885.59					**885.59**
	Credit Card-8/17	5,455.49					**5,455.49**
	Electronic	12,131.29					**12,131.29**
	Website-8/17	1,665.64					**1,665.64**
	Website-8/18	268.34					**268.34**
	Cks. #13037-13098		(820,493.00)				**(820,493.00)**
	TRF#1015 - AP	**(820,493.00)**	**820,493.00**				**0.00**
08/18/2011	Deposit	22,044.91					**22,044.91**
	Credit Card-8/18	1,260.88					**1,260.88**
	Credit Card-8/19	1,387.46					**1,387.46**
	Electronic	10,247.34					**10,247.34**
	Website-8/19	1,946.78					**1,946.78**
	Website-8/20	961.85					**961.85**
8/19	**TRF#1017**	**50,000.00**		(50,000.00)			**0.00**
8/19	**TRF#1018**			(2,000,000.00)		2,000,000.00	**0.00**
08/19/2011	Deposit	44,882.62					**44,882.62**
	Deposit - RC Taxes	5,118.55					**5,118.55**
	Deposit-FEMA Fed Pkg #33&34	7,344.00					**7,344.00**
	Credit Card	959.93					**959.93**
	Electronic	14,325.11					**14,325.11**
	Website-8/19	1,394.00					**1,394.00**
	Website-8/20	405.47					**405.47**
	Website-8/20	542.80					**542.80**
	Website-8/21	8,056.33					**8,056.33**
	Website-8/22	178.96					**178.96**
08/22/2011	Deposit	82,202.92					**82,202.92**
	Credit Card-8/19	205.05					**205.05**
	Credit Card-8/22	1,887.08					**1,887.08**
	Electronic	19,379.43					**19,379.43**
	Website-8/22	1,372.06					**1,372.06**
	Website-8/23	237.57					**237.57**
	ACH pmts	20,034.89					**20,034.89**
08/23/2011	Deposit	31,453.33					**31,453.33**
	Credit Card-8/22	497.71					**497.71**
	Credit Card-8/23	1,075.99					**1,075.99**
	Electronic	18,542.20					**18,542.20**
	Website-8/23	510.09					**510.09**
	Website-8/24	88.54					**88.54**
	Website-8/24	323.61					**323.61**
08/24/2011	Deposit	34,271.16					**34,271.16**
	Deposit-FEMA Fed Pkg #27	77,571.00					**77,571.00**
	Credit Card-8/23	236.39					**236.39**
	Credit Card-8/24	1,065.05					**1,065.05**
	Electronic	10,457.71					**10,457.71**
	Website	1,081.77					**1,081.77**
08/25/2011	Deposit	30,225.43					**30,225.43**
	CC Fraud reversal	(135.22)					**(135.22)**
	Credit Card-8/24	145.77					**145.77**
	Credit Card-8/25	281.66					**281.66**
	Electronic	6,856.00					**6,856.00**
	Website-8/25	831.48					**831.48**
	Website-8/26	193.10					**193.10**
	ACH pmts	72,922.70					**72,922.70**

Financial Account Information - August 2011

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
07/31/2011	bal forward	1,740,120.36	30,000.00	56,105.34	9,376,115.32	32,944.00	11,235,285.02
8/26/11-PR	Federal Taxes		(35,110.16)				(35,110.16)
8/26/11-PR	State Taxes		(6,617.54)				(6,617.54)
8/26/11-PR	PR Direct Deposit		(96,218.06)				(96,218.06)
8/26/11-PR	ING 457		(6,086.37)				(6,086.37)
	Cks. #13099-13151		(138,060.24)				(138,060.24)
	TRF#1019 - AP & PR	**(282,092.37)**	**282,092.37**				0.00
08/26/2011	Deposit	25,631.01					25,631.01
	Deposit-FEMA Fed Pkg #33&34	29,375.00					29,375.00
	Deposit-M/C	12,696.10					12,696.10
	Credit Card	736.10					736.10
	Electronic	7,473.50					7,473.50
	Website-8/26	1,589.84					1,589.84
	Website-8/27	508.65					508.65
	Website-8/28	561.77					561.77
	Website-8/29	184.36					184.36
08/29/2011	Deposit	57,491.68					57,491.68
	Credit Card-8/26	267.75					267.75
	Credit Card-8/29	1,303.57					1,303.57
	Electronic	5,830.22					5,830.22
	Website-8/29	1,280.72					1,280.72
	Website-8/30	161.93					161.93
08/30/2011	Deposit	34,213.24					34,213.24
	Dep-M/C	1,125.00					1,125.00
	Credit Card	1,755.82					1,755.82
	Electronic	18,421.86					18,421.86
	Website-8/30	1,257.17					1,257.17
	Website-8/31	211.81					211.81
08/31/2011	Deposit	38,918.92					38,918.92
	Deposit-M/C	4,376.33					4,376.33
	Credit Card-8/30	1,498.27					1,498.27
	Credit Card-8/31	3,649.31					3,649.31
	Electronic	12,009.70					12,009.70
	Website-8/31	1,319.92					1,319.92
	Website-9/1	462.26					462.26
08/30	EPA Draw #16		408,162.37				408,162.37
	TRF#1020-EPA draw #16	**408,162.37**	**(408,162.37)**				0.00
	Cks. #13152-13184		(376,557.17)				(376,557.17)
	TRF#1021 - AP	**(376,557.17)**	**376,557.17**				0.00
	August '11 NSF's	(3,791.29)					(3,791.29)
	TRF#1016-Cusip#9127953E9			2,001,000.00	(2,000,431.94)		568.06
8/18	Cusip #9127953E9 maturity						0.00
8/31	*retained in MM*				*1,890.09*		1,890.09
	TOTALS	**586,978.09**	**30,000.00**	**7,105.34**	**7,375,683.38**	**2,032,944.00**	**10,032,710.81**

Investment Summary - August 2011

U.S. TREASURIES

Quantity	Description	Cusip	Maturity Date	Yield	Cost of Purchase	Market Value
1,713,000	US Treasury Bill	9127952F7	September 22, 2011	0.050%	1,712,645.49	1,712,811.57
3,962,000	US Treasury Bill	9127953X7	December 8, 2011	0.030%	3,961,448.61	3,960,494.44
1,700,000	US Treasury Bill	912795Y62	January 19, 2012	0.030%	1,699,699.19	1,698,793.00
7,375,000			**Total Values**		**7,373,793.29**	**7,372,099.01**

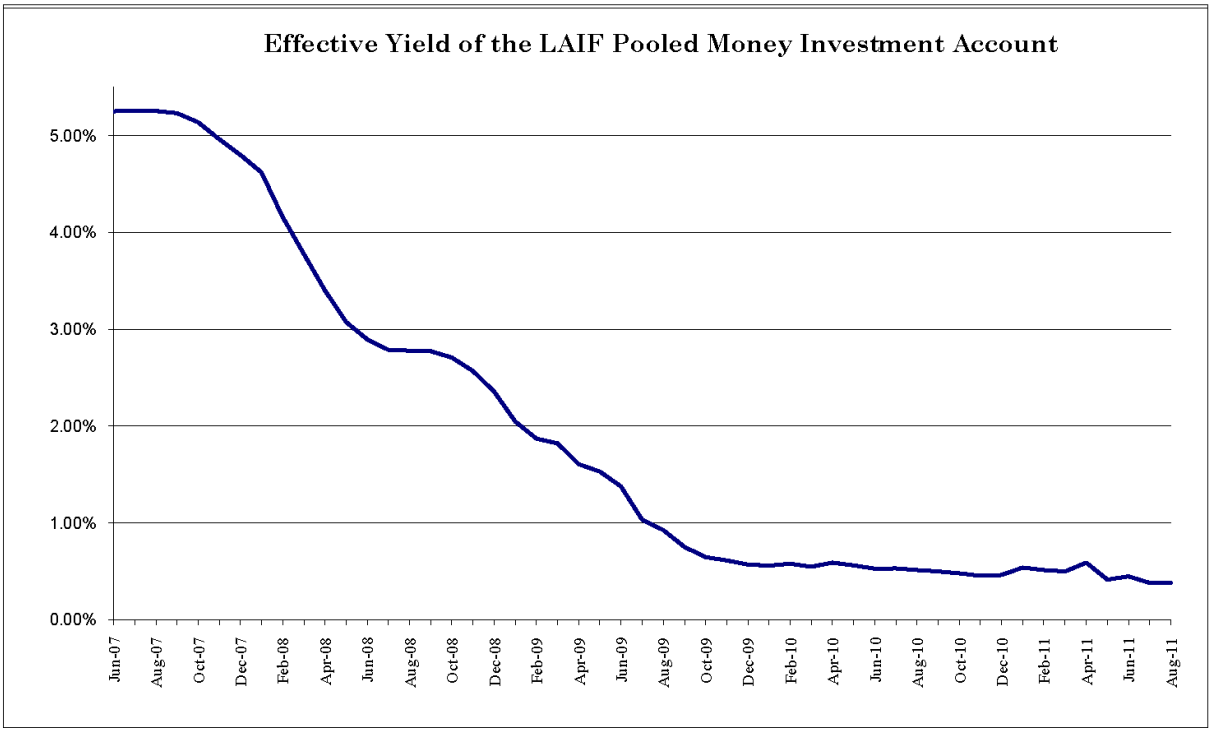
Money Market Account Activity-Beginning Balance	**1,890.09**
8/31/11 - Dividend/Interest	0.00
8/18/11 - Cusip # 9127953E9 Interest	568.06
Income	**568.06**
8/18 Intra-Bank Transfers to/from Investment Checking	(2,001,000.00)
Fund Transfers	**(2,001,000.00)**
8/18/11 - Cusip # 9127953E9 Maturity	2,000,431.94
Redemptions	**2,000,431.94**
Cusip Purchase	0.00
Purchases	**0.00**
Ending Balance - Money Market	**1,890.09**
US Treasury Securities Investment Principal	**7,373,793.29**
Total Assets	**7,375,683.38**

Investment Summary - August 2011

LOCAL AGENCY INVESTMENT FUND

PERIOD	TOTAL WITHDRAWAL AMOUNT	TOTAL DEPOSIT AMOUNT	ACCRUED INTEREST (QUARTERLY)	ENDING BALANCE
July 31, 2011	$0.00	$0.00	$39.05	$32,944.00
August 31, 2011	$0.00	$2,000,000.00	$0.00	$2,032,944.00
September 30, 2011	$0.00	$0.00	$0.00	$2,032,944.00
October 31, 2011	$0.00	$0.00	$0.00	$2,032,944.00
November 30, 2011	$0.00	$0.00	$0.00	$2,032,944.00
December 31, 2011	$0.00	$0.00	$0.00	$2,032,944.00
January 31, 2012	$0.00	$0.00	$0.00	$2,032,944.00
February 29, 2012	$0.00	$0.00	$0.00	$2,032,944.00
March 31, 2012	$0.00	$0.00	$0.00	$2,032,944.00
April 30, 2012	$0.00	$0.00	$0.00	$2,032,944.00
May 31, 2012	$0.00	$0.00	$0.00	$2,032,944.00
June 30, 2012	$0.00	$0.00	$0.00	$2,032,944.00

L.A.I.F. INCOME SUMMARY	CURRENT QUARTER	FY YEAR-TO-DATE
INCOME RECEIVED	$39.05	$39.05



Daily Deposit Allocation - August 2011

DATE	Description	Qty	DEPOSIT CHECKING DEPOSITS	AR Mail & Counter	AR Payment Centers	AR Credit Card	AR Electronic Rapid Pay	AR Web Site	AR ACH Auto Pay	AR TOTAL	AR Water Customer Deposits	Water Allocation	Sewer Allocation	Recycled Allocation	RECAP TOTAL
08/01/2011	Mail & Counter	619	89,308.18	89,308.18						89,308.18					89,308.18
	Credit Cards	30	4,031.05			4,031.05				4,031.05					4,031.05
	Electronic	154	16,979.22				16,979.22			16,979.22					16,979.22
	Website	18	1,478.30					1,446.80		1,446.80	31.50				1,478.30
08/02/2011	Mail & Counter	544	59,668.74	59,668.74						59,668.74					59,668.74
	Credit Cards	20	2,792.25			2,792.25				2,792.25					2,792.25
	Electronic	322	29,751.45				29,751.45			29,751.45					29,751.45
	Website - 19 fees	20	2,152.67					2,119.42		2,119.42	33.25				2,152.67
08/03/2011	Mail & Counter	417	42,361.42	42,361.42						42,361.42					42,361.42
	Deposit-M/C	-	5,731.56							0.00		681.66	5,049.90		5,731.56
	Credit Cards	34	4,929.39			4,929.39				4,929.39					4,929.39
	Electronic	223	19,727.25				19,727.25			19,727.25					19,727.25
	Website	16	2,057.35					2,029.35		2,029.35	28.00				2,057.35
	ACH payment	345	34,331.08						34,331.08	34,331.08					34,331.08
08/04/2011	Mail & Counter	291	27,137.55	27,137.55						27,137.55					27,137.55
	Credit Cards	18	2,614.94			2,614.94				2,614.94					2,614.94
	Electronic	148	13,106.22				13,106.22			13,106.22					13,106.22
	Website - 16 fees	21	2,222.17					2,194.17		2,194.17	28.00				2,222.17
08/05/2011	Mail & Counter	319	48,838.11	48,838.11						48,838.11					48,838.11
	Credit Cards	11	1,443.16			1,443.16				1,443.16					1,443.16
	Electronic	169	15,206.11				15,206.11			15,206.11					15,206.11
	Website	2	376.90					373.40		373.40	3.50				376.90
	Website	31	3,482.83					3,428.58		3,428.58	54.25				3,482.83
08/08/2011	Mail & Counter	685	111,720.43	111,720.43						111,720.43					111,720.43
	Deposit-SBC Tax	-	32,808.32	962.23						962.23		31,846.09			32,808.32
	Deposit-SBC Tax	-	63,770.34							0.00		63,770.34			63,770.34
	Credit Cards	33	4,171.83			4,171.83				4,171.83					4,171.83
	Electronic	194	18,130.91				18,130.91			18,130.91					18,130.91
	Website - 18 fees	20	1,957.99					1,926.49		1,926.49	31.50				1,957.99
08/09/2011	Mail & Counter	432	92,929.23	92,929.23						92,929.23					92,929.23
	Credit Cards	18	2,328.71			2,328.71				2,328.71					2,328.71
	Electronic	266	26,060.15				26,060.15			26,060.15					26,060.15
	Website	13	1,271.12					1,248.37		1,248.37	22.75				1,271.12
08/10/2011	Mail & Counter	318	34,064.37	34,064.37						34,064.37					34,064.37
	Deposit-RC Tax	-	0.02							0.00		0.02			0.02
	Credit Cards	28	3,807.40			3,807.40				3,807.40					3,807.40
	Electronic	129	11,717.75				11,717.75			11,717.75					11,717.75
	Website	11	1,202.05					1,182.80		1,182.80	19.25				1,202.05
	ACH payment	455	60,624.35						60,624.35	60,624.35					60,624.35
08/11/2011	Mail & Counter	264	48,534.48	48,534.48						48,534.48					48,534.48
	Credit Cards	15	2,204.51			2,204.51				2,204.51					2,204.51
	Electronic	135	12,897.45				12,897.45			12,897.45					12,897.45
	Website	15	1,751.31					1,725.06		1,725.06	26.25				1,751.31
08/12/2011	Mail & Counter	267	70,426.23	70,426.23						70,426.23					70,426.23
	Deposit-M/C	-	3,788.33							0.00		3,788.33			3,788.33
	Deposit-RC Tax	-	476.77							0.00		476.77			476.77
	Deposit-RC Tax	-	153.60							0.00		153.60			153.60
	Credit Cards	22	2,865.51			2,865.51				2,865.51					2,865.51
	Electronic	150	15,146.27				15,146.27			15,146.27					15,146.27
	Website-36 fees	37	4,535.09					4,472.09		4,472.09	63.00				4,535.09

Daily Deposit Allocation - August 2011

DATE	Description	Qty	DEPOSIT CHECKING DEPOSITS	AR Mail & Counter	AR Payment Centers	AR Credit Card	AR Electronic Rapid Pay	AR Web Site	AR ACH Auto Pay	AR TOTAL	AR Water Customer Deposits	Water Allocation	Sewer Allocation	Recycled Allocation	RECAP TOTAL
08/15/2011	Mail & Counter	618	79,737.13	78,237.13						78,237.13	1,500.00				79,737.13
	Deposit-FEMA #27	-	21,332.00							0.00		21,332.00			21,332.00
	Credit Cards	36	5,889.94			5,889.94				5,889.94					5,889.94
	Electronic	226	23,127.82				23,127.82			23,127.82					23,127.82
	Website	9	920.66					904.91		904.91	15.75				920.66
	ACH payment	458	51,219.48						51,219.48	51,219.48					51,219.48
08/16/2011	Mail & Counter	399	47,033.34	45,533.34						45,533.34	1,500.00				47,033.34
	Credit Cards	25	2,860.18			2,860.18				2,860.18					2,860.18
	Electronic	260	24,824.56				24,824.56			24,824.56					24,824.56
	Website	20	1,774.94					1,739.94		1,739.94	35.00				1,774.94
08/17/2011	Mail & Counter	379	56,960.73	56,960.73						56,960.73					56,960.73
	Credit Cards	40	6,341.08			6,341.08				6,341.08					6,341.08
	Electronic	128	12,131.29				12,131.29			12,131.29					12,131.29
	Website	15	1,933.98					1,907.73		1,907.73	26.25				1,933.98
08/18/2011	Mail & Counter	213	22,044.91	22,044.91						22,044.91					22,044.91
	Credit Cards	17	2,648.34			2,648.34				2,648.34					2,648.34
	Electronic	103	10,247.34				10,247.34			10,247.34					10,247.34
	Website	19	2,908.63					2,875.38		2,875.38	33.25				2,908.63
08/19/2011	Mail & Counter	217	44,882.62	44,882.62						44,882.62					44,882.62
	Dep-RC Tax	-	5,118.55	765.22						765.22		4,353.33			5,118.55
	Dep-FEMA #33&34	-	7,344.00							0.00		7,344.00			7,344.00
	Credit Cards	10	959.93			959.93				959.93					959.93
	Electronic	162	14,325.11				14,325.11			14,325.11					14,325.11
	Website	44	10,577.56					10,500.56		10,500.56	77.00				10,577.56
08/22/2011	Mail & Counter	526	82,202.92	82,202.92						82,202.92					82,202.92
	Credit Cards	24	2,092.13			2,092.13				2,092.13					2,092.13
	Electronic	208	19,379.43				19,379.43			19,379.43					19,379.43
	Website-12 fees	13	1,609.63					1,588.63		1,588.63	21.00				1,609.63
	ACH payment	441	20,034.89						20,034.89	20,034.89					20,034.89
08/23/2011	Mail & Counter	336	31,453.33	31,453.33						31,453.33					31,453.33
	Credit Cards	13	1,573.70			1,573.70				1,573.70					1,573.70
	Electronic	191	18,542.20				18,542.20			18,542.20					18,542.20
	Website	10	922.24					904.74		904.74	17.50				922.24
08/24/2011	Mail & Counter	215	34,271.16	34,271.16						34,271.16					34,271.16
	Dep-FEMA #27	-	77,571.00							0.00		77,571.00			77,571.00
	Credit Cards	12	1,301.44			1,301.44				1,301.44					1,301.44
	Electronic	105	10,457.71				10,457.71			10,457.71					10,457.71
	Website	10	1,081.77					1,064.27		1,064.27	17.50				1,081.77
08/25/2011	Mail & Counter	169	30,225.43	28,725.43						28,725.43	1,500.00				30,225.43
	CC Fraud Rev	-	(135.22)	(135.22)						(135.22)					(135.22)
	Credit Cards	6	427.43			427.43				427.43					427.43
	Electronic	66	6,856.00				6,856.00			6,856.00					6,856.00
	Website	10	1,024.58					1,007.08		1,007.08	17.50				1,024.58
	ACH payment	496	72,922.70						72,922.70	72,922.70					72,922.70

Daily Deposit Allocation - August 2011

DATE	Description	Qty	DEPOSIT CHECKING DEPOSITS	AR Mail & Counter	AR Payment Centers	AR Credit Card	AR Electronic Rapid Pay	AR Web Site	AR ACH Auto Pay	AR TOTAL	AR Water Customer Deposits	Water Allocation	Sewer Allocation	Recycled Allocation	RECAP TOTAL
08/26/2011	Mail & Counter	167	25,631.01	25,631.01						25,631.01					25,631.01
	Dep-FEMA #33834	-	29,375.00							0.00		29,375.00			29,375.00
	Deposit-M/C	-	12,696.10							0.00		12,516.10	180.00		12,696.10
	Credit Cards	6	736.10			736.10				736.10					736.10
	Electronic	70	7,473.50				7,473.50			7,473.50					7,473.50
	Website	26	2,844.62					2,799.12		2,799.12	45.50				2,844.62
08/29/2011	Mail & Counter	374	57,491.68	57,491.68						57,491.68					57,491.68
	Credit Cards	15	1,571.32			1,571.32				1,571.32					1,571.32
	Electronic	65	5,830.22				5,830.22			5,830.22					5,830.22
	Website	12	1,442.65					1,421.65		1,421.65	21.00				1,442.65
08/30/2011	Mail & Counter	309	34,213.24	34,213.24						34,213.24					34,213.24
	Deposit-M/C	-	1,125.00							0.00		1,125.00			1,125.00
	Credit Cards	12	1,755.82			1,755.82				1,755.82					1,755.82
	Electronic	212	18,421.86				18,421.86			18,421.86					18,421.86
	Website	14	1,468.98					1,444.48		1,444.48	24.50				1,468.98
08/31/2011	Mail & Counter	319	38,918.92	38,918.92						38,918.92					38,918.92
	Deposit-M/C	-	4,376.33							0.00		1,531.80	2,844.53		4,376.33
	Credit Cards	29	5,147.58			5,147.58				5,147.58					5,147.58
	Electronic	116	12,009.70				12,009.70			12,009.70					12,009.70
	Website	17	1,782.18					1,752.43		1,752.43	29.75				1,782.18
ARRA draw #14	$68,401 - 8/10									0.00					0.00
EPA draw #16	$408,162.37-8/30									0.00					0.00
Aug-11	Utility Pmt Cntr-484			(44,688.67)	44,688.67					0.00					0.00
	Aug '11 NSF's		(3,791.29)	(3,791.29)						(3,791.29)					(3,791.29)
	TOTALS	15,291	2,190,551.53	1,158,667.43	44,688.67	64,493.74	362,349.52	52,057.45	239,132.50	1,921,389.31	5,222.75	255,865.04	8,074.43	0.00	2,190,551.53

TOTAL # AR PAYMENTS	7,913	484	474	3,802	423	2,195	15,291
PERCENT OF TOTAL RECEIVED	52%	3%	3%	25%	3%	14%	100%

FY 2012 - Water Revenue

ACCOUNT#	DESCRIPTION	BUDGET	July '11	Aug '11	Sept '11	Year to Date	Percentage YTD
02-40010	Sales - Water	6,000,000	168,794	697,041		865,835	14.43%
02-40011	Sales - Construction Water	31,000	902	2,180		3,082	9.94%
02-40012	Sales - Imported Water (SGPWA)	200,000	21,022	21,415		42,437	21.22%
02-40013	Sales - Imported Water (MUNI)	800,000	8,600	94,133		102,733	12.84%
02-40014	Sales Disc.-Multi Units Usage Chrg.	(130,000)	(3,463)	(12,533)		(15,996)	12.30%
02-40015	Water Wholesale Revenue	60,000	3,677	3,540		7,217	12.03%
02-40016	Service Establishment Fee	100	0	0		0	0.00%
02-41000	Service Demand Charges	2,300,000	44,953	161,798		206,750	8.99%
02-41001	Fire Service Standby Fees	15,000	502	1,310		1,811	12.08%
02-41003	Construction Service Charge	10,000	138	612		750	7.50%
02-41005	Sales Disc-Multi Units Service Chrg.	(92,000)	(2,194)	(7,488)		(9,681)	10.52%
02-41010	Unauthorized Use of Water Charge	1,500	750	0		750	50.00%
02-41110	Meter/Lateral installation	2,500	0	1,125		1,125	45.00%
02-41112	Fire Flow Measurements & Reports	1,900	150	75		225	11.84%
02-41113	Disconnect/Reconnect Fees	100,000	10,195	10,665		20,860	20.86%
02-41121	Delinquent Payment Charges	125,000	12,245	16,059		28,303	22.64%
02-41124	Bad Debt	0	0	0		0	
02-42123	Management & Accounting Fees	733,170	61,092	61,098		122,190	16.67%
02-43010	Interest Earned	10,000	69	0		69	0.69%
02-43110	Property Tax - Unsecured	100,000	0	0		0	0.00%
02-43120	Property Tax - Secured	2,050,000	0	0		0	0.00%
02-43130	Tax Collection - Prior	60,000	0	0		0	0.00%
02-43140	Other Taxes	90,000	0	0		0	0.00%
02-49150	Revenue - Misc. Non-Operating	35,000	2,058	10,251		12,309	35.17%
	WATER OPERATING REVENUE	**12,503,170**	**329,489**	**1,061,281**	**0**	**1,390,770**	**11.12%**
02-82002	Grants (FEMA)	0	0	0	0	0	
02-89901	Facility Capacity Charges	0	0	0	0	0	
02-89902	Sustainability	0	0	0	0	0	
	TOTAL WATER REVENUE	**12,503,170**	**329,489**	**1,061,281**	**0**	**1,390,770**	

FY 2012 - Sewer Revenue

ACCOUNT#	DESCRIPTION	BUDGET	July '11	Aug '11	Sept '11	Year to Date	Percentage YTD
03-40016	Sales - Establish Service Fee	100	0	0		0	0.00%
03-41000	Sales - Sewer Charges	10,425,000	275,183	854,191		1,129,374	10.83%
03-41005	Sales Disc-Multi Units Service Chrg.	(200,000)	(5,633)	(16,671)		(22,304)	11.15%
03-41110	Meter/Lateral Installation	1,000	0	0		0	0.00%
03-41121	Penalty Late Charges	130,000	11,154	12,064		23,219	17.86%
03-41124	Bad Debt	0	0	0		0	
03-41131	Front Footage Fees	0	0	0		0	
03-42122	Revenue - other operating	1,000	0	180		180	18.00%
03-43010	Interest Earned	10,000	0	191		191	1.91%
03-43110	Property Tax - Unsecured	50,000	0	0		0	0.00%
03-43120	Property Tax - Secured	450,000	0	0		0	0.00%
03-43130	Tax Collection - Prior	15,000	0	0		0	0.00%
03-43140	Other Taxes	1,500	0	0		0	0.00%
03-49150	Misc. Non-Oper Revenue	25,000	0	0		0	0.00%
	SEWER OPERATING REVENUE	**10,908,600**	**280,704**	**849,955**	**0**	**1,130,659**	**10.36%**
03-82003	Grants - ARRA	0	102,328	0	0	102,328	
03-82004	Grants - Prop 50	0	0	0	0	0	
03-89901	Facility Capacity Charges	0	0	0	0	0	
8990540016	Contrib Capital-Infrastructure	0	0	0	0	0	
	TOTAL SEWER REVENUE	**10,908,600**	**383,032**	**849,955**	**0**	**1,232,987**	

FY 2012 - Recycled Revenue

ACCOUNT#	Description	BUDGET	July '11	Aug '11	Sept '11	Year to Date	Percentage YTD
04-40010	Sales - Recycled Water	220,000	12,326	44,736		57,062	25.94%
04-40011	Sales - Construction Water	2,500	6	21		27	1.07%
04-41000	Sales - Service Demand Chrg.	27,500	694	1,756		2,450	8.91%
04-41003	Const. Water Minimum Chrg.	4,000	28	193		221	5.52%
04-41121	Penalty - Late Charge	500	22	11		33	6.64%
04-43010	Interest Earned	50	0	0		0	0.00%
04-43110	Property Tax - Unsecured	500	0	0		0	0.00%
04-43120	Property Tax - Secured	10,000	0	0		0	0.00%
04-43130	Property Tax - Prior	100	0	0		0	0.00%
04-43140	Property Tax - Other	100	0	0		0	0.00%
04-49150	Misc. Non-Operating Revenue	0	0	0		0	
	RECYCLED OPERATING REVENUE	**265,250**	**13,076**	**46,717**	**0**	**59,793**	**22.54%**
04-82001	Grants-EPA #XP989384-01	0	0	0	0	0	
04-89901	Facility Capacity Charges	0	0	0	0	0	
	TOTAL RECYCLED REVENUE	**265,250**	**13,076**	**46,717**	**0**	**59,793**	

FY 2012 - Water Expenses

ACCOUNT#	DESCRIPTION	BUDGET	July '11	Aug '11	Sept '11	Year to Date	Percentage YTD
02-5-01-50010	Labor-Water Resources	635,700	43,996	44,031		88,026	13.85%
02-5-01-50011	Labor Credit	0	0	0		0	
02-5-01-50013	Benefits-Fica	48,630	3,629	3,657		7,286	14.98%
02-5-01-50014	Benefits-Life Insurance	3,420	250	256		506	14.78%
02-5-01-50016	Benefits-Health\Defrd Comp	90,175	7,981	8,920		16,901	18.74%
02-5-01-50017	Benefits-Disability Insurance	7,650	804	811		1,615	21.11%
02-5-01-50019	Benefits-Workers Compensation	33,700	3,500	0		3,500	10.39%
02-5-01-50021	Benefits-PERS	44,500	2,522	2,901		5,423	12.19%
02-5-01-50022	Benefits-PERS-Employer	85,885	4,910	5,599		10,509	12.24%
02-5-01-50023	Benefits-Uniforms	2,850	178	156		335	11.74%
02-5-01-50024	Benefits-Vacation & Sick Pay	20,000	616	277		893	4.46%
02-5-01-50025	Benefits-Boot Allowance	1,425	450	0		450	31.58%
02-5-01-51003	R&M - Structures	200,000	9,594	1,110		10,704	5.35%
02-5-01-51011	R&M - CLA Valves	15,000	0	0		0	0.00%
02-5-01-51140	General Supplies & Expenses	2,000	0	208		208	10.39%
02-5-01-51210	Utilities - Power Purchases	1,500,000	50,795	178,242		229,036	15.27%
02-5-01-51211	Utilities - Electricity & Fuel	4,000	0	370		370	9.24%
02-5-01-51316	Imported Water Purchases	1,000,000	97,331	80,000		177,331	17.73%
02-5-01-54019	Licenses & Permits	25,000	0	0		0	0.00%
02-5-01-54110	Laboratory Services	90,000	0	4,250		4,250	4.72%
02-5-01-57040	YVRWFF Operating Expense	550,000	31,706	34,838		66,544	12.10%
	WATER RESOURCE TOTALS	**4,359,935**	**258,262**	**365,625**	**0**	**623,886**	14.31%
02-5-03-50010	Labor-Public Works	945,340	56,697	63,119		119,817	12.67%
02-5-03-50011	Labor Credit	0	0	(720)		(720)	
02-5-03-50013	Benefits-Fica	72,320	4,617	5,156		9,773	13.51%
02-5-03-50014	Benefits-Life Insurance	6,160	416	424		840	13.64%
02-5-03-50016	Benefits-Health\Defrd Comp	162,315	13,305	15,404		28,709	17.69%
02-5-03-50017	Benefits-Disability Insurance	11,345	1,603	1,149		2,752	24.26%
02-5-03-50019	Benefits-Workers Compensation	50,100	4,062	0		4,062	8.11%
02-5-03-50021	Benefits-PERS	66,175	3,493	3,846		7,339	11.09%
02-5-03-50022	Benefits-PERS Employer	127,715	6,808	7,423		14,231	11.14%
02-5-03-50023	Benefits-Uniforms	20,000	380	371		750	3.75%
02-5-03-50024	Benefits-Vacation & Sick Pay	5,130	0	0		0	0.00%
02-5-03-50025	Benefits-Boot Allowance	2,565	0	0		0	0.00%
02-5-03-51001	R & M -Vehicles & Equipment	170,000	11,179	9,436		20,615	12.13%
02-5-03-51011	R&M - Valves	10,000	0	0		0	0.00%
02-5-03-51020	R&M - Pipelines	275,000	10,480	15,766		26,246	9.54%
02-5-03-51021	R&M - Service Lines	125,000	7,127	12,351		19,478	15.58%
02-5-03-51022	R&M - Fire Hydrants	25,000	91	(102)		(11)	-0.04%
02-5-03-51030	R&M - Water Meters	70,000	1,839	856		2,695	3.85%
02-5-03-51092	Equipment Credits	0	0	(241)		(241)	
02-5-03-51140	General Supplies & Expenses	3,000	13	0		13	0.43%
	PUBLIC WORKS TOTALS	**2,147,165**	**122,111**	**134,237**	**0**	**256,348**	11.94%

FY 2012 - Water Expenses

ACCOUNT#	DESCRIPTION	BUDGET	July '11	Aug '11	Sept '11	Year to Date	Percentage YTD
02-5-06-50010	Labor-Administration	745,830	41,091	46,406		**87,496**	11.73%
02-5-06-50011	Labor Credit	0	0	0		**0**	
02-5-06-50012	Director Fees	15,000	0	1,094		**1,094**	7.29%
02-5-06-50013	Benefits-Fica	57,050	3,153	3,522		**6,675**	11.70%
02-5-06-50014	Benefits-Life Insurance	3,640	284	291		**575**	15.80%
02-5-06-50016	Benefits-Health\Defrd Comp	95,870	9,599	12,127		**21,726**	22.66%
02-5-06-50017	Benefits-Disability Insurance	8,950	127	730		**857**	9.58%
02-5-06-50019	Benefits-Workers Compensation	39,530	1,800	0		**1,800**	4.55%
02-5-06-50021	Benefits-PERS	52,200	2,781	3,204		**5,985**	11.47%
02-5-06-50022	Benefits PERS Employer	138,550	5,420	6,184		**11,604**	8.37%
02-5-06-50023	Uniforms	3,030	118	114		**232**	7.65%
02-5-06-50024	Benefits-Vacation & Sick Pay	15,000	861	599		**1,460**	9.73%
02-5-06-50025	Benefits-Boots	1,515	0	150		**150**	9.90%
02-5-06-51003	R&M - Structures	20,000	1,130	44		**1,174**	5.87%
02-5-06-51091	Expense Credits (overhead)	0	0	(85)		**(85)**	
02-5-06-51120	Safety Equipment/Supplies	25,000	2,500	202		**2,701**	10.81%
02-5-06-51125	Petroleum Products	110,000	8,762	10,479		**19,241**	17.49%
02-5-06-51130	Office Supplies & Expenses	40,000	4,889	2,244		**7,134**	17.83%
02-5-06-51140	General Supplies & Expenses	30,000	34	291		**324**	1.08%
02-5-06-51211	Utilities - Electricity	26,000	102	3,444		**3,546**	13.64%
02-5-06-51213	Utilities - Natural Gas	5,000	37	0		**37**	0.74%
02-5-06-54002	Dues & Subscriptions	10,000	0	95		**95**	0.95%
02-5-06-54005	Computer Expenses	75,000	3,240	2,158		**5,398**	7.20%
02-5-06-54010	Postage	6,500	191	126		**316**	4.87%
02-5-06-54011	Printing & Publications	20,000	3,487	2,219		**5,706**	28.53%
02-5-06-54012	Education & Training	30,000	175	1,235		**1,410**	4.70%
02-5-06-54013	Utility Billing Expenses	135,000	10,965	5,913		**16,877**	12.50%
02-5-06-54014	Public Relations	25,000	128	0		**128**	0.51%
02-5-06-54015	Rents & Leases	3,500	402	197		**599**	17.11%
02-5-06-54016	Travel Related Expenses	7,500	15	27		**42**	0.56%
02-5-06-54017	Certifications & Renewals	6,000	180	105		**285**	4.75%
02-5-06-54020	Meeting Related Expenses	4,000	7	265		**272**	6.80%
02-5-06-54024	Utilities - Waste Disposal	2,500	159	0		**159**	6.34%
02-5-06-54025	Utilities - Telephone	35,000	2,431	0		**2,431**	6.95%
02-5-06-54104	Contractual Services	70,000	16,941	1,350		**18,291**	26.13%
02-5-06-54107	Legal	45,000	3,268	0		**3,268**	7.26%
02-5-06-54108	Audit & Accounting	16,000	0	0		**0**	0.00%
02-5-06-54109	Professional Fees	100,000	17,133	3,607		**20,740**	20.74%
02-5-06-55500	Depreciation Reserves	375,095	31,257	31,258		**62,515**	16.67%
	Infrastructure Replacement	397,935	33,164	33,161		**66,325**	16.67%
02-5-06-56001	Insurance	120,000	10,730	9,734		**20,463**	17.05%
02-5-06-57030	Regulatory Compliance	95,000	0	0		**0**	0.00%
02-5-06-57096	Beaumont Basin Watermaster	10,000	0	0		**0**	0.00%
02-5-06-57100	County Tax Collector Fees	7,500	0	164		**164**	2.19%
02-5-06-57199	Suspense	0	0	0		**0**	
	ADMINISTRATION TOTALS	**3,028,695**	**216,558**	**182,650**	**0**	**399,208**	13.18%

FY 2012 - Water Expenses

ACCOUNT#	DESCRIPTION	BUDGET	July '11	Aug '11	Sept '11	Year to Date	Percentage YTD
02-5-40-57001	Asset Acq. - Water Resources	0	0	0	0	0	
02-5-40-57003	Asset Acq. - Public works	0	0	0	0	0	
02-5-40-57006	Asset Acq. - Administration	35,000	0	0	0	0	0.00%
02-5-40-57201	Debt Srv-Series 2004A Princ.(25009)	920,000	0	920,000	0	920,000	100.00%
02-5-40-57402	Interest-Long-Term Debt Bonds	2,012,375	0	1,014,813	0	1,014,813	50.43%
	40 - Debt & Capital Outlay	2,967,375	0	1,934,813	0	1,934,813	65.20%
	TOTAL WATER EXPENSES	12,503,170	596,931	2,617,324	0	3,214,255	25.71%

FY 2012 - Sewer Expenses

ACCOUNT#	DESCRIPTION	BUDGET	July '11	Aug '11	Sept '11	Year to Date	Percentage YTD
03-5-02-50010	Labor-WW Treatment	899,200	52,605	61,482		114,087	12.69%
03-5-02-50013	Benefits-Fica	68,800	4,352	5,160		9,512	13.83%
03-5-02-50014	Benefits-Life Insurance	4,500	334	341		675	15.00%
03-5-02-50016	Benefits-Health\Defrd Comp	118,650	10,288	12,693		22,982	19.37%
03-5-02-50017	Benefits-Disability Insurance	10,800	999	1,130		2,129	19.71%
03-5-02-50019	Benefits-Workers Compensation	47,700	3,500	0		3,500	7.34%
03-5-02-50021	Benefits-PERS	62,950	3,538	4,135		7,672	12.19%
03-5-02-50022	Benefits-PERS Employer	121,500	6,895	7,980		14,874	12.24%
03-5-02-50023	Benefits-Uniforms	3,750	297	340		637	16.99%
03-5-02-50024	Benefits-Vacation & Sick Pay	15,000	576	323		899	5.99%
03-5-02-50025	Benefits-Boot Allowance	1,875	150	104		254	13.53%
03-5-02-51003	R&M - Structures	200,000	14,747	2,338		17,085	8.54%
03-5-02-51010	R&M - Automation Control	85,000	0	3,272		3,272	3.85%
03-5-02-51106	Chemicals	600,000	21,103	42,148		63,252	10.54%
03-5-02-51111	Propane	2,500	0	3,053		3,053	122.12%
03-5-02-51115	Laboratory Supplies	30,000	744	1,310		2,054	6.85%
03-5-02-51140	General Supplies & Expenses	1,000	0	93		93	9.33%
03-5-02-51210	Utilities - Power Purchases	690,000	38,790	74,567		113,357	16.43%
03-5-02-54110	Laboratory Services	120,000	2,849	9,534		12,383	10.32%
03-5-02-57031	Sludge Disposal	300,000	25,052	0		25,052	8.35%
03-5-02-57033	Brine Disposal	30,000	0	0		0	0.00%
	TREATMENT TOTALS	3,413,225	186,818	230,004	0	416,822	12.21%

FY 2012 Sewer Expenses

ACCOUNT#	DESCRIPTION	BUDGET	July '11	Aug '11	Sept '11	Year to Date	Percentage YTD
03-5-06-50010	Labor-Administration	708,050	35,644	42,774		**78,418**	11.08%
03-5-06-50012	Directors Fees	15,000	0	1,094		**1,094**	7.29%
03-5-06-50013	Benefits-Fica	54,170	2,702	3,228		**5,931**	10.95%
03-5-06-50014	Benefits-Life Insurance	3,500	285	291		**576**	16.46%
03-5-06-50016	Benefits-Health\Defrd Comp	92,075	9,229	11,969		**21,198**	23.02%
03-5-06-50017	Benefits-Disability Insurance	8,500	604	684		**1,288**	15.16%
03-5-06-50019	Benefits-Workers Compensation	37,530	3,200	0		**3,200**	8.53%
03-5-06-50021	Benefits-PERS	49,570	2,564	2,950		**5,514**	11.12%
03-5-06-50022	Benefits PERS Employer	95,660	4,996	5,693		**10,689**	11.17%
03-5-06-50023	Benefits-Uniforms	2,910	88	86		**174**	5.98%
03-5-06-50024	Benefits-Vacation & Sick Pay	10,000	861	599		**1,460**	14.60%
03-5-06-50025	Benefits-Boot Allowance	1,455	0	0		**0**	0.00%
03-5-06-51120	Safety Equipment/Supplies	7,500	0	74		**74**	0.98%
03-5-06-51125	Petroleum Products	17,500	1,000	1,000		**2,000**	11.43%
03-5-06-51130	Office Supplies	5,000	0	19		**19**	0.38%
03-5-06-51140	General Supplies & Expenses	7,500	0	129		**129**	1.72%
03-5-06-54002	Dues & Subscriptions	10,000	0	225		**225**	2.25%
03-5-06-54003	Management & Admin Services	733,170	61,092	61,098		**122,190**	16.67%
03-5-06-54005	Computer Expenses	70,000	3,105	853		**3,958**	5.65%
03-5-06-54011	Printing & Publications	7,500	3,487	2,219		**5,706**	76.08%
03-5-06-54012	Education & Training	20,000	175	1,425		**1,600**	8.00%
03-5-06-54014	Public Relations	8,000	128	0		**128**	1.59%
03-5-06-54016	Travel Related Expenses	8,500	0	195		**195**	2.29%
03-5-06-54017	Certifications & Renewals	5,500	0	365		**365**	6.64%
03-5-06-54019	Licenses & Permits	42,500	0	0		**0**	0.00%
03-5-06-54020	Meeting Related Expenses	2,500	0	204		**204**	8.18%
03-5-06-54024	Utilities - Waste Disposal	12,500	959	0		**959**	7.67%
03-5-06-54025	Utilities - Telephone	16,500	1,507	940		**2,448**	14.83%
03-5-06-54030	Drinking Water	1,000	56	49		**105**	10.50%
03-5-06-54104	Contractual Services	30,000	11,427	574		**12,001**	40.00%
03-5-06-54107	Legal	45,000	3,625	0		**3,625**	8.06%
03-5-06-54108	Audit & Accounting	16,000	0	0		**0**	0.00%
03-5-06-54109	Professional Fees	300,000	29,548	3,607		**33,155**	11.05%
03-5-06-55500	Depreciation Reserves	327,260	27,268	27,272		**54,540**	16.67%
	Infrastructure Replacement	786,300	65,525	65,525		**131,050**	16.67%
03-5-06-56001	Insurance	115,000	9,321	9,734		**19,055**	16.57%
03-5-06-57030	Regulatory Compliance	50,000	21,447	0		**21,447**	42.89%
03-5-06-57100	County Tax Collection Fees	1,200	0	0		**0**	0.00%
	ADMINISTRATION TOTALS	**3,724,350**	**299,842**	**244,875**	**0**	**544,717**	14.63%

FY 2012 - Sewer Expenses

ACCOUNT#	DESCRIPTION	BUDGET	July '11	Aug '11	Sept '11	Year to Date	Percentage YTD
03-5-07-50010	Labor-Enviromental Control	213,570	13,239	14,750		27,988	13.11%
03-5-07-50011	Labor Credit	0	0	0		0	
03-5-07-50013	Benefits-Fica	16,340	1,069	1,153		2,223	13.60%
03-5-07-50014	Benefits-Life Insurance	1,400	83	85		168	12.01%
03-5-07-50016	Benefits-Health\Defrd Comp	37,020	3,271	3,423		6,694	18.08%
03-5-07-50017	Benefits-Disability Insurance	2,565	234	253		487	18.98%
03-5-07-50019	Benefits-Workers Compensation	11,320	2,000	0		2,000	17.67%
03-5-07-50021	Benefits-PERS	14,950	744	870		1,613	10.79%
03-5-07-50022	Benefits-PERS Employer	28,855	1,449	1,679		3,128	10.84%
03-5-07-50023	Benefits-Uniforms	1,170	108	114		222	18.94%
03-5-07-50024	Benefits-Vacation & Sick Pay	6,000	0	0		0	0.00%
03-5-07-50025	Benefits-Boot Allowance	585	300	0		300	51.28%
03-5-07-51003	R&M - Structures	320,000	13,408	31,707		45,115	14.10%
03-5-07-51140	General Supplies & Expenses	1,000	0	0		0	0.00%
03-5-07-51241	Lift Station #1	70,000	3,206	8,303		11,509	16.44%
03-5-07-51242	Lift Station #2	12,000	402	681		1,083	9.03%
03-5-07-51243	Lift Station #3	7,500	90	72		162	2.16%
03-5-07-51244	Lift Station #4	20,000	387	936		1,324	6.62%
03-5-07-51245	Lift Station #5	5,000	0	94		94	1.88%
03-5-07-51248	Lift Station #8	3,000	0	49		49	1.64%
03-5-07-54109	Professional Fees	50,000	0	0		0	0.00%
03-5-07-54110	Laboratory Services	2,500	0	0		0	0.00%
	ENVIRONMENTAL CONTROL TOTAL	824,775	39,990	64,169	0	104,159	12.63%
03-5-40-57002	Asset Acq. - Treatment		0	0	0	0	
03-5-40-57006	Asset Acq. - Administration		0	0	0	0	
03-5-40-57007	Asset Acq. - Environmental Control		0	0	0	0	
03-5-40-57009	Plant Support (03-13105 Sari Line)	19,710	0	0	0	0	0.00%
03-5-40-57202	Debt Service - Principal	1,909,500	0	0	0	0	0.00%
03-5-40-57403	Debt Service - Interest	1,017,040	0	0	0	0	0.00%
	Debt & Capital Outlay	2,946,250	0	0	0	0	0.00%
	TOTAL SEWER EXPENSES	10,908,600	526,650	539,047	0	1,065,698	9.77%

FY 2012 - Recycled Expenses

ACCOUNT#	Description	BUDGET	July '11	Aug '11	Sept '11	Year to Date	Percentage YTD
04-5-06-50010	Labor-Recycled Water	86,900	0	0		0	0.00%
04-5-06-50012	Director Fees	2,500	0	0		0	0.00%
04-5-06-50013	Benefits-FICA	6,655	0	0		0	0.00%
04-5-06-50014	Benefits-Life Insurance	440	0	0		0	0.00%
04-5-06-50016	Benefits-Health & Def Comp	11,390	370	1,111		1,481	13.00%
04-5-06-50017	Benefits-Disability Insurance	1,085	0	0		0	0.00%
04-5-06-50019	Benefits-Workers Compensation	4,610	0	0		0	0.00%
04-5-06-50021	Benefits-PERS Employee	6,090	0	0		0	0.00%
04-5-06-50022	Benefits-PERS Employer	11,750	0	0		0	0.00%
04-5-06-50023	Benefits-Uniforms	360	0	0		0	0.00%
04-5-06-50024	Benefits-Vacation & Sick Pay	1,250	0	0		0	0.00%
04-5-06-50025	Benefits-Boots	150	0	0		0	0.00%
04-5-06-51003	R & M-Structures	10,000	500	0		500	5.00%
04-5-06-51020	R & M-Pipelines	5,000	0	0		0	0.00%
04-5-06-51021	R & M-Service Lines	5,000	0	0		0	0.00%
04-5-06-51022	R & M-Fire Hydrants	1,000	0	0		0	0.00%
04-5-06-51030	R & M-Meters	500	0	0		0	0.00%
04-5-06-51140	General Supplies & Expenses	250	0	0		0	0.00%
04-5-06-51316	Imported Water Purchases	0	0	0		0	
04-5-06-54002	Dues & Subscriptions	750	0	0		0	0.00%
04-5-06-54005	Computer Expense	1,000	0	0		0	0.00%
04-5-06-54011	Printing & Publications	250	0	0		0	0.00%
04-5-06-54012	Education & Training	2,500	0	0		0	0.00%
04-5-06-54014	Public Relations	5,000	128	0		128	2.55%
04-5-06-54016	Travel Related Expenses	1,500	0	0		0	0.00%
04-5-06-54017	Certifications & Renewals	250	0	0		0	0.00%
04-5-06-54019	Licenses & Permits	2,500	0	0		0	0.00%
04-5-06-54020	Meeting Related Expenses	500	0	0		0	0.00%
04-5-06-54025	Telephone	500	60	0		60	11.91%
04-5-06-54010	Contractural Services	1,750	0	0		0	0.00%
04-5-06-54107	Legal	2,000	0	0		0	0.00%
04-5-06-54109	Professional Fees	10,000	791	0		791	7.91%
04-5-06-54110	Laboratory Services	1,000	0	0		0	0.00%
04-5-06-55500	Depreciation	7,900	662	662		1,324	16.76%
	Infrastructure Replacement	52,920	4,410	4,410		8,820	16.67%
04-5-06-57030	Regulatory Compliance	20,000	0	0		0	0.00%
	TOTAL RECYCLED EXPENSES	265,250	6,921	6,183	0	13,103	4.94%

Yucaipa Valley Water District

Director Memorandum 11-089

Date: September 21, 2011 **Job:** Not Applicable

Prepared By: Joseph Zoba, General Manager **G/L:** Not Applicable

Subject: Review of Commercial Billing Factors for Property Located at 34078 County Line Road - Dominick Rago

Recommendation: That the Board approves by minute order three account credits for a total of $4,445.51 resulting in an account balance of $2,846.88.

At the board workshop on September 13, 2011, the District staff provided information about the commercial billing factors used for the calculation of sewer service at 34078 County Line Road. The commercial property is served by three water meters that provide potable water service from South Mesa Mutual Water Company.

Commercial sewer rates are based on the following formula using the standard residential sewer service charge, the commercial rate factors, and water consumption.

Commercial Sewer Service Charge = *Standard Sewer Service Charge* x *Commercial Rate Factor* x *Water Consumption (kgal)*

Commercial Sewer Rate Factors

Type of Business	BOD (mg/l)	SS (mg/l)	Commercial Rate Factors without a separate landscape meter	Commercial Rate Factors with a separate landscape meter
Automobile - Car Wash	20	150	2.06	2.74
Automobile - Repair Shop	180	280	3.67	4.89
Automobile - Gas Station	150	150	2.78	3.70
Automobile - Steam Cleaning	1150	1250	14.44	19.26
Bakery	1000	600	10.00	13.33
College	130	100	2.39	3.19
Commercial, Single Unit	290	290	4.33	5.78
Commercial, Multiple Units	410	315	5.14	6.85
Department / Retail Store	150	150	2.78	3.70
Fast Food	340	315	4.75	6.33
Hospital & Convalescent	250	100	3.06	4.07
Hotel with Dining Facility	500	600	7.22	9.63
Hotel without Dining Facility	310	120	3.50	4.67
Laundromat - Commercial	670	680	8.61	11.48
Laundromat - Local	150	110	2.56	3.41
Mortuary	800	800	10.00	13.33
Professional Office	130	80	2.28	3.04
Restaurant	1,000	600	10.00	13.33
Rest Stop	200	200	3.33	4.44
Supermarket	800	800	10.00	13.33

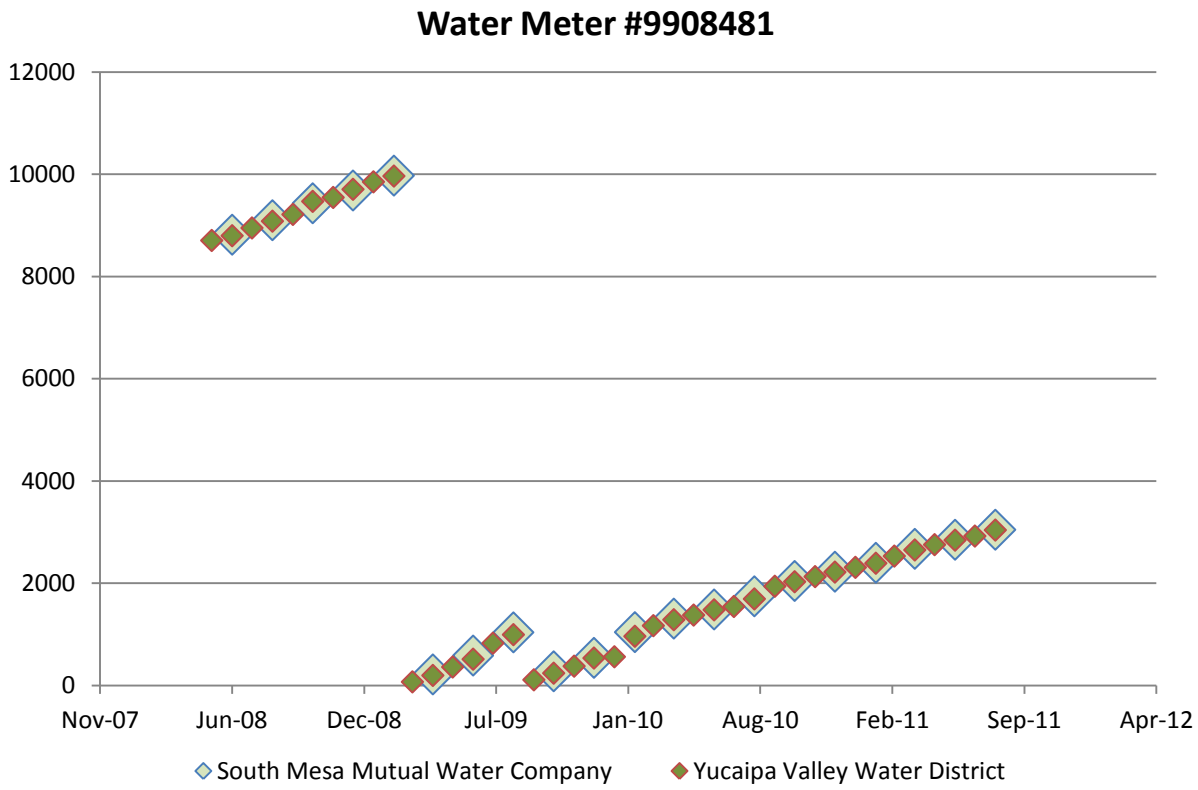
Both the Yucaipa Valley Water District and the South Mesa Mutual Water Company read the same water meters to determine the water service charge (by South Mesa Mutual Water Company) and the sewer service charge (by Yucaipa Valley Water District). Following an audit of the raw water consumption data, the District staff identified the following:

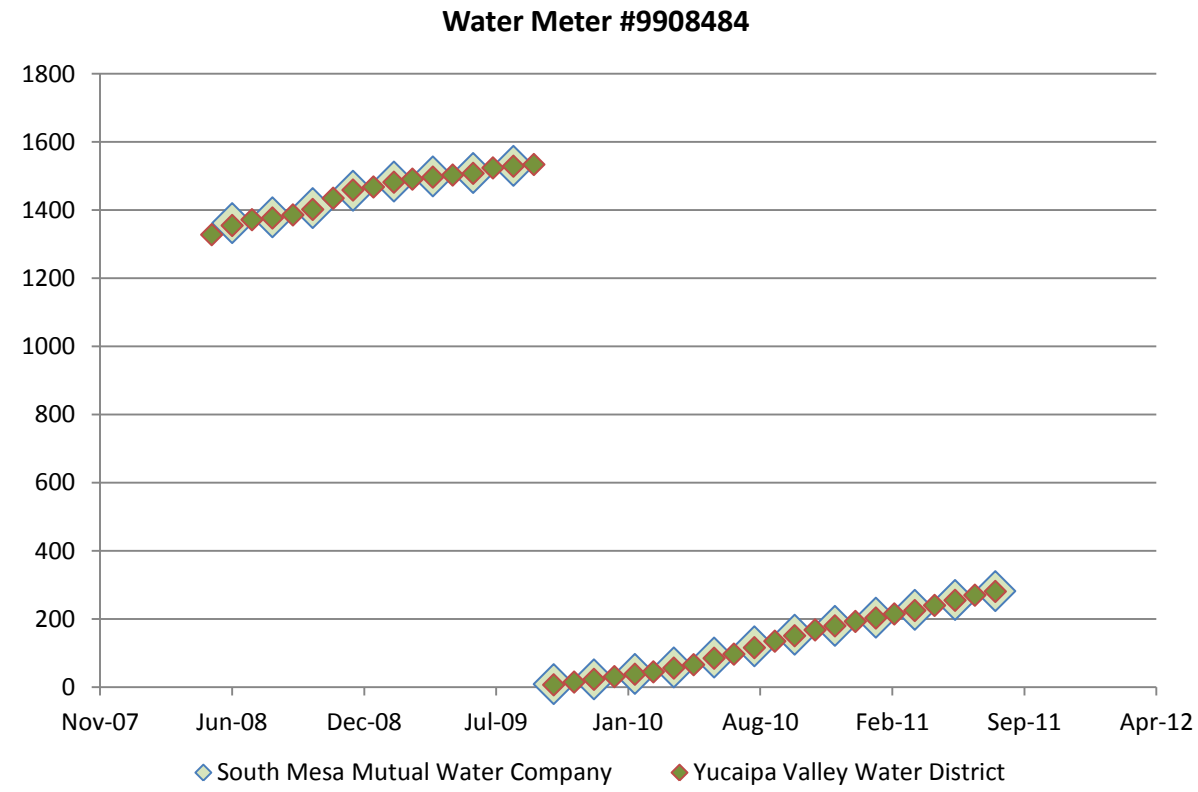
1. There was one occurrence of a mis-read that was identified and adjusted but not recorded in the account. The mis-read occurred in June 2011 on water meter #9908486. This mis-read should be corrected resulting in a credit of $576.89 applied to the customer account.

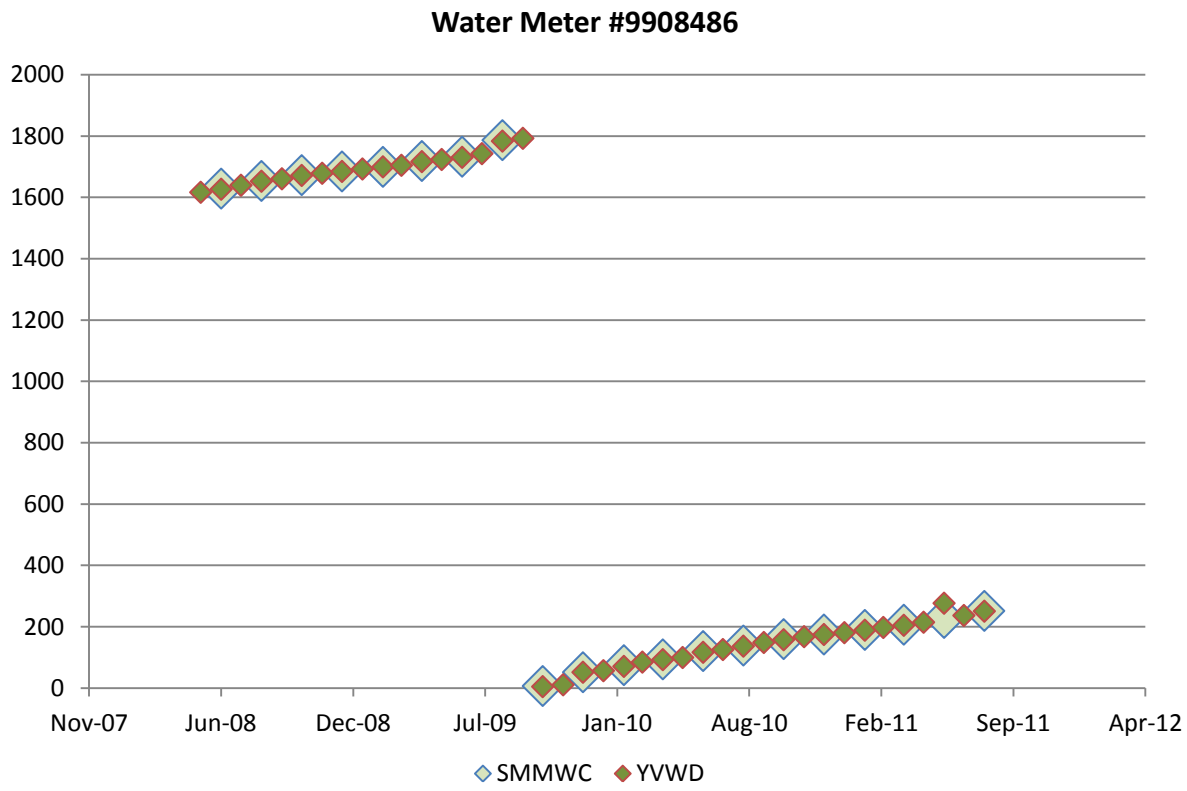
2. As shown in the commercial rate calculation formula above, the Yucaipa Valley Water District requires water consumption in units of thousand gallons (kgal) for accurately perform the sewer rate calculation. During the audit of the account, the District staff identified that the units of two of the three water meters were calculating the sewer charges in units of thousand gallons (the standard for Yucaipa Valley Water District) instead of hundred cubic feet (the actual reading of the meters installed by South Mesa Mutual Water Company). The District's billing system for this account was corrected to calculate all future sewer bills in compatible units as shown on the water meter. This correction results in a credit to the customer of $2,021.79.

3. Due to the delay in determining the error in the billing factor above in item 2, the District staff recommends providing a credit against the late charges in the amount of $1,846.83.

Should the Board of Directors approve the following three commercial account credits as detailed above, a past due balance owed to the Yucaipa Valley Water District of $2,846.88 and a current balance of $1,629.71 will be on the account.


Water Meter #9908481
12000
10000
8000
6000
4000
2000
0
Nov-07
Jun-08
Dec-08
Jul-09
Jan-10
Aug-10
Feb-11
Sep-11
Apr-12
South Mesa Mutual Water Company
Yucaipa Valley Water District


Water Meter #9908484
1800
1600
1400
1200
1000
800
600
400
200
0
Nov-07
Jun-08
Dec-08
Jul-09
Jan-10
Aug-10
Feb-11
Sep-11
Apr-12
South Mesa Mutual Water Company
Yucaipa Valley Water District


Water Meter #9908486
2000
1800
1600
1400
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1000
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600
400
200
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Nov-07
Jun-08
Dec-08
Jul-09
Jan-10
Aug-10
Feb-11
Sep-11
Apr-12
SMMWC
YVWD

Yucaipa Valley Water District

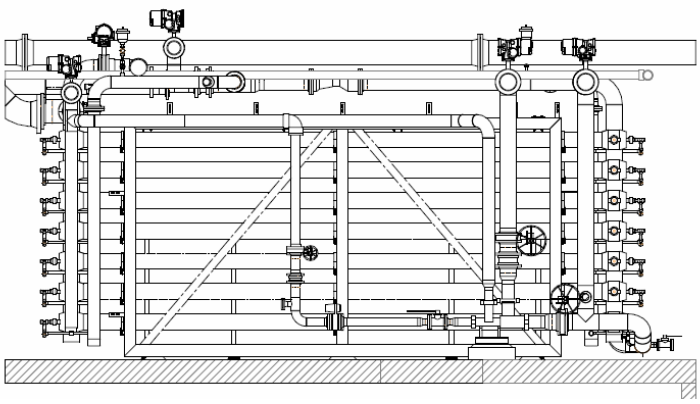
Director Memorandum 11-090

Date: September 21, 2011 **Job:** Not Applicable

Prepared By: Joseph Zoba, General Manager **G/L:** Not Applicable

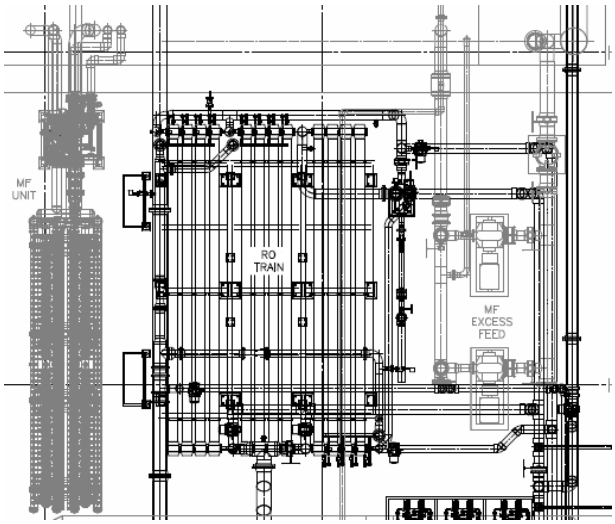
Subject: Amendment No. 3 to Task Order No. 13 to Separation Processes, Inc. to for the Final Design of a Wochholz Improved Salinity Effluent (WISE) Project

Recommendation: That the Board approves Amendment No. 3 to Task Order No. 13 for a sum not to exceed $218,371.



At the workshop on July 28, 2009, the board members reviewed a contract with Separation Processes, Inc. (SPI) for the preliminary design investigation of a 2.5 mgd reverse osmosis treatment system at the Wochholz Regional Water Recycling Facility. This preliminary design contract was approved in the amount of $32,500 (Director Memorandum No. 09-086). Following the completion of the preliminary design, the Board of Directors authorized Task Order Amendments Nos. 1 and 2 (Director Memorandums 10-050 and 11-046) for conceptual CAD drawings to ensure the proposed equipment would fit within the limited space of the MF/UV building at the Wochholz Regional Water Recycling Facility.

The District staff continues to recognize the valuable services provided by the staff members of Separation Processes with ongoing professional services for the optimization of the water filtration facility and wastewater treatment plants. This working knowledge of our facilities provides a great opportunity for SPI to actively participate in providing solutions to a variety of issues facing the District, especially salinity management of our water and recycled water supplies.



The District staff has reviewed the attached proposal to prepare the final design drawings and recommends the authorization to proceed with the final design of the facility.

Yucaipa Valley Water District

INDEPENDENT CONTRACTOR'S TASK ORDER ISSUED TO SEPARATION PROCESSES, INC.

AMENDMENT NO. 3 to TASK ORDER NO. 13

Project Title: Wochholz Improved Salinity Effluent (WISE) Project

YVWD Project Number: 88-197 – WISE at the WRWRF (WO 88-5396)

Task Order Authorization Date: August 5, 2009 Director Memorandum No. 09-086
Amendment No. 1 July 7, 2010 - Director Memorandum No. 10-050
Amendment No. 2 May 18, 2011 - Director Memorandum No. 11-046
Amendment No. 3 September 21, 2011 - Director Memorandum No. 11-090

Contractor Name: Separation Processes, Inc.
Contact: Mr. Jim Vickers
Address: 3156 Lionshead Ave. Suite 2
Carlsbad, California 92010
Telephone: (760) 400-3660
E-mail: jvickers@spi-engineering.com
Fed. Tax ID #: 33-0283288

SUMMARY OF TASK ORDER:

Description	Amount	Reference
Original Contract Amount	$32,500	Director Memorandum No. 09-086
Amendment No. 1	$78,132	Director Memorandum No. 10-050
Amendment No. 2	$50,000	Director Memorandum No. 11-046
Amendment No. 3	$218,371	Director Memorandum No. 11-090
Task Order Total	**$379,003**	

This AMENDMENT NO. 3 to TASK ORDER No. 13 is issued pursuant to that certain Agreement for Services by Independent Contractor between the YUCAIPA VALLEY WATER DISTRICT ("OWNER") and Separation Processes, INC. (CONTRACTOR") dated February 7, 2001 (the "AGREEMENT"). The OWNER and CONTRACTOR have entered into this TASK ORDER as specifically set forth herein below, and except as specifically provided herein, the AGREEMENT shall remain in full force and effect as originally stated.

1. Tasks to be Performed & Compensation. CONTRACTOR shall provide all labor, materials and equipment to perform the following task (check one):

__X__ See the attached Proposal for Engineering Services dated August 25, 2011.

IN WITNESS WHEREOF, the parties have executed this Amendment to Task Order No. 13 on the date indicated below.

Yucaipa Valley Water District		**Separation Processes, Inc.**	
By:	_____	By:	_____
Dated:	September 21, 2011	Dated:	_____
Name:	Jay Bogh, Board President	Name:	_____

The Membrane Technology Consultants

Separation Processes, Inc.
3156 Lionshead Ave., Suite #2
Carlsbad, CA 92010
Tel: 760-400-3660
Fax: 760-400-3661
www.spi-engineering.com

August 25, 2011

Joseph B. Zoba
General Manager
Yucaipa Valley Water District
12770 Second Street
Yucaipa, CA 92399

Subject: Proposal for Engineering Services
Wochholz Regional Water Reclamation Facility
WISE RO Design Effort – Design Completion

Dear Mr. Zoba:

At this time, Separation Processes, Inc. (SPI) would like to request an amendment to Task 13 in the amount of 218,371 dollars in order to allow us to finalize the engineering drawings and specifications for the project.

First, a brief review of the project history is as follows:

- SPI submitted a proposal of $347,590 to complete the WISE Project in October 2009
- The District authorized work in the amount of $78,132 in July 2010.
- The District authorized $50,000 in June of 2010

Because of the 2 year distance in time, SPI requested revised quotations in order to obtain current pricing based on our project understanding and development of drawings and specifications associated with the facility.

Since the original quote was provided, Jared Rogers is no longer available to perform electrical engineering services. SPI has arranged to provide electrical services through TJCAA, and the proposed budget for electrical services is higher, which one would have anticipated because of project understanding and the differences in the organizations used to perform the work.

The budget will also reflect changes in the overall design as a result of District approved concepts, such as canopies and sunscreens to protect the chemicals from sunlight, as these areas are exposed to sunlight.

Despite these changes, the original project budget is approximately the same, with most of the savings coming from the collaborative agreement for CAD services.

The pricing includes all activities through bidding of the project. The budget for construction support will be provided under separate cover.

PROJECT STAFF

For this Project, I will be the project manager, with incidental assistance from other SPI staff. TJCAA will provide structural and electrical services, and Burks Toma will provide architectural services.

TERMS OF PROPOSAL

The terms of our proposal are as follows:

- The Proposal would be a Task Order extension of the existing Master Services Agreement.
- The Proposal is valid for a period of 30 days.
- Subconsultant invoices will be marked up by 5 percent.
- The work follows District and SPI engineering, specification and CAD standards.
- The majority of the design work would be completed within calendar year 2011.
- The District provides timely review of intermediate deliverables.
- The District participates in Design review and progress meetings.
- Payment within 30 days after invoicing is appreciated.

Sincerely,

James C. Vickers, PE

Vice President

EXHIBIT A
Yucaipa Valley Water District
Wochholz WISE Design
Proposed Scope of Services

		Rate										
		$175	$150	$130	$115	$85	$39	$65				
	Task 100 Project Management	**PM2**	**PM1**	**ENG2**	**ENG1**	**CAD2**	**CAD1**	**ADMIN**	**TMH**	**Labor**	**ODC**	**Total**
110	Project Administration	16							**16**	$2,800	$220	$3,020
120	Project Meetings (Regulatory)								**0**	$0	$0	$0
	TOTALS	**16**	**0**	**0**	**0**	**0**	**0**	**0**	**16**	**$2,800**	**$220**	**$3,020**

	Task 200 - Design Phase	**PM2**	**PM1**	**ENG2**	**ENG1**	**CAD2**	**CAD1**	**ADMIN**	**TMH**	**Labor**	**ODC**	**Total**
210	Project Meetings	8							**8**	$1,400	$110	$1,510
220	Design Submittal 1	16			40	240			**296**	$27,800	$2,220	$30,020
230	Design Submittal 2	16			40	160			**216**	$21,000	$1,680	$22,680
260	Cost Estimates	8							**8**	$1,400	$110	$1,510
270	QA/QC	16				40			**56**	$6,200	$500	$6,700
280	Bid Period Services	8			8	16			**32**	$3,680	$290	$3,970
	TOTALS	**72**	**0**	**0**	**88**	**456**	**0**	**0**	**616**	**$61,480**	**$4,910**	**$66,390**

	Task 300 - Subcontractors	**PM2**	**PM1**	**ENG2**	**ENG1**	**CAD2**	**CAD1**	**ADMIN**	**TMH**	**Labor**	**ODC**	**Total**
310	Electrical (TJCAA)								**0**	$0	$86,816	$86,816
320	Structural (TJCAA)								**0**	$0	$50,228	$50,228
330	Architectural (Burks Toma)								**0**	$0	$11,918	$11,918
	TOTALS	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**$0**	**$148,961**	**$148,961**

Labor	**ODC**	**Total**
$64,280	**$154,091**	**$218,371**

TJC and ASSOCIATES, Inc.

Structural Engineering

SCADA

Electrical Engineering

Instrumentation

Controls

The Cathedral Building
1615 Broadway
4th Floor
Oakland,
California 94612

p 510.251.8980
f 510.251.8981

www.tjcaa.com

Exhibit A

Scope of Work
Between
Separation Processes, Inc
and
TJC and Associates, Inc
For
Yucaipa Valley Water District – Wochholz WTP Improved Salinity Effluent Project (WISE)

Structural Engineering Design Support
Professional Services

Introduction

Yucaipa Valley Water District (YVWD) has contracted with Separation Processes, Inc (SPI) for services to support the addition of RO Equipment at the Wochholz WRF in Yucaipa, CA. SPI has requested Engineering Services from TJC and Associates (TJCAA) for Structural design related to the foundation and canopy system at the facility.

TJCAA will be compensated for engineering services on a time and materials basis based on our standard billing rates at the time services are rendered. Please refer to TJCAA's current billing rate schedule which is attached to this document. Upper limits for compensation to TJCAA will be as follows:

Task 1 - The upper limit for the scoped services shall be **$47,836**.
Task 2 – The upper limit for the scoped services shall be **$1,600**.

Scope of Work—TJC and Associates, Inc (TJCAA)

The scope of work is as follows:

Task 1 – Structural Design Services – TJCAA will provide structural design and drafting services for the loading dock extension of the existing WRF building and interior modifications depicted in the attached schematic drawing for said project. Services will include:

- Structural design of a concrete loading dock extension to support the proposed chemical storage tanks.
- Structural design of an extension of the existing metal canopy over the loading dock. As an alternative, a performance specification may be provided from which a metal building manufacturer can bid the project to construct said canopy.
- Investigation of the existing concrete slab to determine if it can support the proposed equipment. If it's found that the existing slab cannot support the proposed equipment, TJCAA will design modifications to the existing slab to support said equipment.
- Structural design of the restroom facility.
- Performance specification for metal canopy over chemical storage tanks with drop sunscreens.
- Group of four on-slab concrete day tank containment structures.
- Group of three on-slab concrete day tank containment structures.

- Concrete slabs on grade and secondary containment areas for three chemical storage tanks.
- Containment modifications for 2 totes.

Task 2 – Bid Services – TJCAA will provide support during the bidding of the project to answer contractor questions and develop any addenda which may be necessary to clarify the above referenced scope.

Approach

Task 1 – Structural Design Services:
TJCAA will develop and provide the structural design drawings and calculations for the loading dock extension, loading dock canopy (possible performance specification), existing concrete slab, restroom facility, and chemical storage concrete containment areas.

Task 2 – Bid Services:
TJCAA will respond to questions from contractors on an as-needed basis. Services will be billed on a time and materials basis based on our standard billing rates at the time services are rendered.

Assumptions

The following assumptions have been used during the development of TJCAA's scope and budget for this project:

Task 1 – Structural Design Services

1. Design elements for the project will be completed by February 1, 2012.
2. Interior modifications consist of:
   a. Addition of a restroom in the East side of the building.
   b. Minor trenching for small conduits and piping.
   c. Addition of 1 RO Train.
   d. Addition of 3 50 HP pumps
   e. Addition of 1 15 HP pump
   f. Addition of 7 chemical day tanks and metering pumps.
3. Exterior modifications consist of:
   a. Extension of the concrete loading dock to accommodate chemical storage, cartridge filter, 1 250 HP pump and 1 RO CIP Tank.
   b. Extension of the existing canopy system to cover the above mentioned loading dock extension.
   c. Containment modifications for 2 totes.
   d. Three chemical storage containment areas.
4. TJCAA will provide a specification section with wind design parameters for various project elements to be submitted by the Contractor.
5. TJCAA will provide a specification section with seismic design parameters for various project elements to be submitted by the Contractor.
6. Canopy will be similar to the current canopy.
7. Seismic anchorage calculations of the equipment will be provided by

the equipment manufacturer.

8. Applicable versions of structural specifications, based on "Traditional" CSI format, located within Divisions 3 and 5 will be developed.
9. Structural design shall comply with the 2010 California Building Code.
10. Project submittals will consist of 50%, 90%, and Bid documents.
11. Design submittals will be provided in electronic (pdf) format.
12. TJCAA CADD standards shall be used.
13. Estimation of construction costs is NOT included within the scope.
14. An allowance for one site meeting is included in the structural scope.
15. Formal calculation package is not required to be submitted to agency for review. Responding to plan check comments is not included within the scope of this project.
16. Special foundations systems (e.g. piles/piers) are not required and are not included within the fees quoted.
17. Structural support for miscellaneous civil and piping work is not included within the fees quoted.
18. Civil and Architectural design is not included.
19. Coordination of the specifications with other work in this project is assumed to be by others.
20. SPI will be responsible for front end (Division 0 and 1) specification edits.
21. Site specific Geotechnical information is available.
22. Existing building drawings are available for use during the design.
23. SPI will provide suitable civil/mechanical background drawings for use by TJCAA as reference drawings.

Task 2 – Bid Services

1. Once the upper limit of our fees for this task is reached, TJCAA will no longer be required to provide services.
2. Questions from contractors will be reviewed for appropriateness by SPI prior to forwarding to TJCAA.
3. TJCAA will not be required to respond to questions that come to TJCAA directly from the contractor. All questions will go through SPI.

Deliverables

Task 1 – Structural Design Services

- Drawings for the two (2) "Draft" submittals will be delivered in PDF format for 11x17 printing. Draft specifications will be provided at the 90% submittal.
- Drawings for the final submittal will be delivered in PDF format for both 11x17 and 22x34 printing. The final submittal will be biddable documents (drawings and specifications) and will be stamped and signed by a professional engineer licensed in the State of California.

Task 2 – Bid Services

- Addendum documents on an as-needed basis delivered in PDF format for 11x17 and 22x34 printing.

SPI, Wickhold WRF Recycled Water RO System

Date: 8/23/11 TJCAA Project No: 109065

By: DAV Prepared for:: Jim Vickers (SPI)

Estimated Total Fee: $47,836

Proposal (File 1.03) ☐ Contract (File 2.04) ☐

			SHEET LISTING/WORK ITEM	HOURS/LABOR (2011 RATES)													Summary			
			Structural	E10	E8	E6	E5	E4	E3	C6/C4	C2	A6	TOTAL HRS	TOTAL $	Engineer	Drafting	WP	Combined	Percent of Project
				$189	$166	$159	$152	$145	$131	$114	$75	$68			$162.06	$114.00	$88.00	$138.44	
General Sheets	GS	1	General Notes, Legend and Abbreviations			2				2			4	$546	2	2	0	4	
	GS	2	Standard Details - General Site Structures			1				2			3	$387	1	2	0	3	
	GS	3	Standard Details - Concrete I			2				2			4	$546	2	2	0	4	
	GS	4	Standard Details - Concrete II			1				2			3	$387	1	2	0	3	
	GS	5											0	$0	0	0	0	0	
	GS	6											0	$0	0	0	0	0	
	GS	7	Standard Details - Ladders and Misc. Metals			2				2			4	$546	2	2	0	4	
	GS	8											0	$0	0	0	0	0	
	GS	9	Standard Details - Handrails and Stairs			2				2			4	$546	2	2	0	4	
Extend Loading dock	A	1	Foundation/ Top Plan	2		10				6			18	$2,682	12	6	0	18	
	A	2	Sections and Details			10				10			20	$2,730	10	10	0	20	
	A	3	Investigate requirements for anchorage	2		4							6	$1,084	6	0	0	6	
	A	4											0	$0	0	0	0	0	
Extend Cover	B	1	Roof Plan	2		8				16			26	$3,474	10	16	0	26	
	B	2	Sections and Details			12				16			28	$3,732	12	16	0	28	63%
	B	3											0	$0	0	0	0	0	
	B	4											0	$0	0	0	0	0	
	B	5											0	$0	0	0	0	0	
Misc. Structures	C	1											0	$0	0	0	0	0	
	C	2	Bathroom Foundation/roof/Sections and details.	1		8				10			19	$2,601	9	10	0	19	
	C	3	Trench Details			8				6			14	$1,956	8	6	0	14	
	C	4	Containment structures at day tanks (7)			3				6			9	$1,161	3	6	0	9	
	C	5	Modifications for 2 totes			8				8			16	$2,184	8	8	0	16	
Bulk Chemical Storage Areas (3)	D	1	Foundation Plans			10				6			16	$2,274	10	6	0	16	
	D	2	Sections and Details			10				8			18	$2,502	10	8	0	18	
	D	3											0	$0	0	0	0	0	
	D	4											0	$0	0	0	0	0	
	D	5											0	$0	0	0	0	0	
													0	$0	0	0	0	0	
													0	$0	0	0	0	0	
													0	$0	0	0	0	0	
QA/QC			RVG			8				8			16	$2,184	8	8	0	16	10%
			SE Review	4									4	$756	4	0	0	4	
			Calculation Check			8				4			12	$1,728	8	4	0	12	
Specs			Specifications			24						20	44	$5,576	24	0	20	44	13%
General			Respond to Comments (2 rounds)	2		6				4			12	$1,788	8	4	0	12	
			Meetings (up to 1 Site visit)			12						1	13	$1,996	12	0	1	13	
			Coordination with Geotech.			2							2	$318	2	0	0	2	
			General Coordination	2		6							8	$1,332	8	0	0	8	
			Project Management	4								8	12	$1,460	4	0	8	12	14%
			Cost Estimate (None)										0	$0	0	0	0	0	
			Bid Services (separate budget)										0	$0	0	0	0	0	
			Conformed Drawings (Not Included)										0	$0	0	0	0	0	
			Tech Memo's (none)										0	$0	0	0	0	0	
													0	$0	0	0	0	0	
			STRU - TOTAL HOURS DESIGN	19	0	167	0	0	0	120	0	29	335	$46,376	186	120	29	335	100%
			STRU - TOTAL RAW LABOR DESIGN	$3,591	$0	$26,553	$0	$0	$0	$13,680	$0	$2,552		$46,376	$30,144	13680	2552	$46,376	----
ODC's			Plots: Number of Drawings	13										$0					
			Number of Bond Sub's	0	50% & 90%				$10	$/sht									
			Number of Mylar Sub's	0	100%				$50	$/sht									
			Copies, Prints , Tele,Fed-X, Etc.	1.0%	Percent of Labor									$464					
			Misc.	1.0%	Percent of Labor									$464					
			Travel: Number of Trips	1	Trips														
			Airfare	$300	$/Trip									$300					
			Per diem, Rental car, etc	$100	$/Trip									$100					
			STRU - TOTAL ODC'S DESIGN PHASE											$1,328					

Assumptions: See Scope of Work document for assumptions.

Costs	Multipliers Labor	Multipliers ODC's	Totals
	1.00	1.10	
Raw	$46,376	$1,328	$47,704
Burdened	$46,376	$1,460	$47,836

	Eng/Oper	Draft	Tot Labor	ODC's
Hours per Sheet	17.2	9.6	27	--
$/Sheet - Raw	$2,616	$1,094	$3,710	$106
$/Sht - Burd	$2,616	$1,094	$3,710	$117

TJC and ASSOCIATES, INC.

Structural Engineering

SCADA

Electrical Engineering

Instrumentation

Controls

Exhibit A

Scope of Work
Between
Separation Processes, Inc
and
TJC and Associates, Inc
For
Yucaipa Valley Water District – Wochholz WWTP Improved Salinity Effluent Project (WISE)

Electrical Engineering Design Support
Professional Services

GENERAL

Separation Processes, Inc. (SPI) has requested that TJC and Associates (TJCAA) provide electrical engineering services to provide the electrical design for the Wochholz WWTP Improved Salinity Effluent Project. This work includes the addition of a new RO Train and ancillary equipment including chemical systems as part of the process to reduce salinity levels in the effluent water from the plant. The new equipment will be located at the District's existing Membrane Building at the WWTP.

Instrumentation and controls design will be provided by SPI, however, TJCAA shall provide electrical engineering services to include power, conduit and signal cables for connecting the instrumentation to their respective control panels and power sources. In addition, TJCAA will provide services for providing calculations and analysis of the existing power distribution system at the Membrane Building to determine available power for connection of the new equipment. Additional details of the scope of work and assumptions are outlined below:

SCOPE OF WORK

The scope of work is divided into the following tasks for execution:

Task 1 – Field Investigation
Task 2 – Design
Task 2.1 – Control Valve Devicenet Design (Optional)
Task 3 – Bid Services

Task 1 – Field Investigation

Approach: Site visit to determine available capacity of existing service entrance switchboard at the Membrane Building at the WWTP for connection of new equipment expected to add approximately 500A connected load to the existing switchboard. Field visit shall also include examination of potential conflicts with existing conduit routings, light fixtures, etc. in the Membrane Building when

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Oakland,
California 94612

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installing the new RO unit and equipment. Data will be collected to include in demolition drawings including photos.

Deliverables: One page memo with summary of site visit results.

Assumptions:
1. As-built electrical single line diagrams and plan drawings are available from the District and are accurate with respect to existing loads and equipment ratings.
2. District electrician or technician will be available to open electrical panels including switchboard, switchgear and lighting panelboards.
3. Fee includes travel time and per diem expenses.

Task 1 fee not to exceed limit of: **$4800**

Task 2 – Design

Approach: Design shall include the sizing and layout of conduit routing and circuitry for all new equipment and instruments associated with the new RO unit including the chemical systems installed at the Membrane Building as shown on the mechanical plans as provided by SPI. Power to all the devices shall be included and coordinated with the building's existing power distribution system. The design shall also include coordination and design for motor control involving variable frequency drives and motor control centers. Conduit and circuit schedules shall be developed including panelboard schedules and control schematics. Single line diagrams will be based on the building's existing main switchboard and indicate where modifications are necessary for the addition of new circuit breakers for the new equipment loads.

Chemical storage tanks and metering pump areas will include electrical equipment suitable for use in corrosive areas. New canopies installed over the new chemical tanks and equipment will include lighting.

Design does not include work for the design of a second service at the Membrane Building for the addition of the new equipment loads. Until Task 1 is completed and available capacity is confirmed, it is assumed that the existing service is suitable and adequate for the new loads. If upon the field visit and analysis it is determined that another service will be required for the new equipment at the Membrane Building, a Task 3 will be created and fee negotiated for this extra work.

Deliverables:
50% Drawings, 11x17 PDF Format
90% Drawings, 11x17 PDF Format
90% Draft Specifications, PDF Format
Final (Bid Set) Stamped/Signed Drawings, 11x17 PDF Format and Specifications in PDF Format

Assumptions:
1. SPI to provide background plan drawings in AutoCAD MEP 2010 format with location of all instruments, motors and control panels.
2. SPI to provide title block.
3. Specifications shall follow format provided by SPI.

4. SPI to provide all Division 13 design and specifications, this includes P&IDs, SCADA architecture diagrams and SCADA programming requirements. All control devices and field instrumentation shall be specified by SPI.
5. SPI to provide all pertinent data (equipment data sheets, cut sheets, etc.) to TJCAA for coordination of power, control and data circuits for new instrumentation and mechanical equipment requiring power.
6. It is assumed that a new utility service is not required therefore design of new service entrance equipment is not included.
7. Diesel engine generator for standby power is assumed not required and that the RO unit is not required to have any flush pumps in operation during power outage to maintain the RO membranes.
8. It is assumed that SPI will provide design and specifications for UPS systems for the new control panels and instruments.
9. Three submittals are assumed: 50%, 90% and Final Stamped/Signed documents. 11x17 PDF format for drawings and specifications.
10. Lighting where required will be provided. Title 24 not required.
11. Opinion of probable cost is not included.
12. Construction support services are not included.
13. Demolition is assumed to impact the Membrane Building only. Photos will be used to the extent possible to show where demolition or relocation of equipment is required.
14. Chemical system pumps, motors and controllers are assumed to be specified in Division 11 by SPI.
15. Special systems including fire alarms, communications, security, fiber optic backbones, etc. are not required.

Task 2 fee not to exceed limit of: **$ 73,205**

Task 2.1 – Control Valve Devicenet Design (Option)

Approach: DeviceNet segment diagram drawings are included in the design for the control valves as a design option; this portion of work can be removed from the scope of work at the discretion of SPI If segment layouts are to be performed by others. Final conduit routing plans shall be based on the developed segment diagrams. Design includes calculation of the number of Devicenet modules on a segment (or node) and the number of power supplies required for network operation.

Assumptions:

1. Development of DeviceNet segment drawings are required for layout of the associated conduit system. DeviceNet segment design and drawings by TJCAA are included as an option as part of this scope of work.
2. DeviceNet segment drawing count based on 14 control valves at approx 4 network modules and power supply per drawing.
3. Motorized control valves and DeviceNet modules are assumed to be specified by SPI.

Deliverables: Drawings as required (Total of 6)

Task 2.1 fee not to exceed limit of: **$ 13,460**

Task 3 – Bid Services

Approach: Provide engineering assistance during the bid period to address a maximum of 10 RFI's including formal response memos. Assistance also includes a maximum of 3 Addendum items including modifications to drawings for incorporating the Addendums.

Assumptions:
1. Attendance at pre bid meeting not required.
2. RFI response on TJCAA letterhead.
3. Conformed drawings and specifications not included.

Deliverables: RFI Response memos.
Addendum Drawings as required.

Task 3 fee not to exceed limit of: **$ 4,680**

Total Engineering fee billed for time and materials not to exceed limit including Task 2.1 Option: **$ 96,145**

Client and Project Name: SPI, Wochholz WWTP Salinity Imprvmnt Project
Date: 8/23/11 **TJCAA Project No:** 109065
By: DLR/PJG **Prepared for:** Jim Vickers

Estimated Total Fee: $82,683

Proposal (File 1.03) ☑ **Contract (File 2.04)** ☐

			SHEET LISTING/WORK ITEM	HOURS/LABOR (2011 RATES)									
			Instrumentation & Controls, Electrical (ICE)	E10	E8	E6	E5	E4	E3	C6/C4	C2	A6	TOTAL HRS	TOTAL $
				189	166	159	152	145	131	114	75	88		
Predesign (Task 1)			Site Visits (1 Total)		12								12	$1,992
			Review Existing Documents (Single Lines)	2	4				6				12	$1,828
			Site Visit - Summary Memo		2								2	$332
													0	$0
Design (Task 2)	Sht	#	Sheet Name										0	$0
	GE	1	Electrical Legend and Abbreviations						1	2			3	$359
	GE	2	Electrical Standard Details						2	2			4	$490
	E	1	Single Line Diagram and Elevations		4				16	8			28	$3,672
	E	2	Membrane Building Demolition Overview		2				8	8			18	$2,292
	E	3	Membrane Building Demolition Photos		1				8	8			17	$2,126
	E	4	RO System - Membrane Building Electrical Plan	1	4				16	16			37	$4,773
	E	5	RO Cartridge Filter and Feed Pump Enlarged Electrical Plan		3				12	12			27	$3,438
	E	6	RO Train - Enlarged Electrical Plan		4				16	16			36	$4,584
	E	7	RO Transfer Pump - Enlarged Electrical Plan		2				8	8			18	$2,292
	E	8	Bulk Storage Chemicals - Enlarged Elect Plan		4				16	16			36	$4,584
	E	9	Bulk Storage Chemicals - Canopy Lighting Plan		1				8	6			15	$1,898
	E	10	Membrane Building - Lighting Modifications		1				8	6			15	$1,898
	~~E~~	~~11~~	~~Open/Close Control Valve Schematic and Interconnect Diag~~										0	$0
	~~E~~	~~12~~	~~Modulating Control Valve Schematic and Interconnect Diag~~										0	$0
	E	11	Control Valve Schematics		2				8	6			16	$2,064
	E	12	VFD Control Schematic	1	4				16	6			27	$3,633
	E	13	Chemical System Interconnction Diagrams	1	4				16	6			27	$3,633
	E	14	Circuit and Conduit Schedules		2				12	3			17	$2,246
	E	15	Circuit and Conduit Schedules		2				12	3			17	$2,246
	E	16	Panelboard Schedules		1				6	2			9	$1,180
	E	17	Fixture Schedules		1				6	2			9	$1,180
	~~E~~	~~X~~	~~DeviceNet Segment Diagram I (Opt)~~										0	$0
	~~E~~	~~X~~	~~DeviceNet Segment Diagram II (Opt)~~										0	$0
	~~E~~	~~X~~	~~DeviceNet Segment Diagram III (Opt)~~										0	$0
	E	X	DeviceNet Segment Diagram IV (Opt)										0	$0
	Specs		Specifications and Formatting	2	8				21			8	39	$5,161
			Loop and Control Descriptions (NIC)										0	$0
	Design QA/QC		RYG	2			8						10	$1,594
			PE Review	2	4								6	$1,042
			Calculation Check	2			2						4	$682
General			Respond to Comments (50% and 90% Review)		4				6	4			14	$1,906
			Design Workshops (NIC)										0	$0
			Coordination with Utilities for Service Changes (NIC)										0	$0
			Electrical Calculations: Loadstudies, Short Circuit, SKM	2	4				6				12	$1,828
													0	$0
			Opinion of Probable Costs (NIC)										0	$0
													0	$0
			Non-TJCAA Standards (CADD and Specifications)		1					8		8	17	$1,782
			Submittal preparation (50%, 90%, final)		3				4	6		3	16	$1,970
			Project Specific Coordination (Div 13 Items)	4	8				16	4			32	$4,636
			Project Management (schedule, budgets, invoicing, filing)	6	8							4	18	$2,814
Bid Period (Task 3)			Prebid Meetings (NIC)										0	$0
			Respond to RFIs (Limited to 10)	1	4				12				17	$2,425
			Addenda Development (Limited to 3)	1	2				8	6			17	$2,253
			Conformed Dwgs and Specifications (NIC)										0	$0
Construction Services (NIC)			Shop Drawing Reviews (XX Sections Div 13)										0	$0
			Shop Drawing Reviews (XX Sections Div 16)										0	$0
			Construction Coord Mtgs and Site Observation (XX Total)										0	$0
			RFI Responses (XX Assumed)										0	$0
			Witness Testing (Factory and Site)										0	$0
			Site Inspections/Specialty Inspections										0	$0
			Assistance During Startup										0	$0
			ICE O&M Manual Assistance										0	$0
			As Built/Record Drawings and Documentation										0	$0
													0	$0
Labor Totals			*ICE - TOTAL (HOURS)*	27	106	0	10	0	274	164	0	23	604	
			ICE - TOTAL LABOR (DOLLARS)	$5,103	$17,596	$0	$1,520	$0	$35,894	$18,696	$0	$2,024		$80,833

Expenses					
Plots:	Number of Drawings	19			$0
	Number of Bond Sub's	0	50% & 90%, Final	$10 $/sht	
	Number of Mylar Sub's	0	Final	$50 $/sht	
	Copies, Prints , Tele,Fed-X, Etc.	1.0%	Percent of Labor		$808
	Misc.	1.0%	Percent of Labor		$289
Travel:	Number of Trips	1	Trips		
	Airfare	$400	$/Trip		$400
	Per diem, Rental car, etc	$185	$/Trip		$185
Expenses Total	*ICE - TOTAL ODC'S*				$1,682

Assumptions:
Refer to Scope of Work.

Costs	Multipliers: Labor	Multipliers: ODC's	Totals	Total Engineering Fees
	1.00	1.10		
Raw	$80,833	$1,682	$82,515	
Burdened	$80,833	$1,850	$82,683	

	Eng/Clar	Draft	Tot Labor	ODC's
Hours per Sheet	23.2	8.6	31.8	
$/Sheet (Burdened)	$3,270	$984	$4,254	$97

Burks Toma
Architects

23 August 2011

Terry Cavanaugh
TJC and Associates
3206 Luyung Drive
Rancho Cordova, CA 95742

RE: Wochholz WRF Improvements - Architectural Services

Dear Terry:

The following is an outline of a scope of work and estimated hours for the Wochholz WRF Improvements - Architectural Services based on the information provided to date.

Final Design Services

Restroom
Prepare detail drawings and specifications for a new restroom to be constructed within the existing microfiltration building. The restroom is to be single occupancy, accessible, with urinal, wc and sink. Drawings will include a location plan, a detail plan, interior elevations, and details (wall/ceiling, door, signage). BTA will prepare architectural specification sections in format provided by Engineer.

Roof Canopy Extension
Prepare architectural elevations and section for the extension of the roof canopy to cover the CIP tank and Pump. These drawings will show the configuration of the roof canopy extension relative to the existing roof, walls and structure, the dimensions of the new metal roof and soffit/wall panels, the relocation/location of any gutters and downspouts and coordinate any new exterior wall mounted lighting, equipment and/or signage. Specifications to be prepared by others.

Roof Canopy Sunshades
Include details and specifications for exterior roll-down fabric sunshades at Roof Canopy.

Final Design

2.1 Project Management
2.2 Prepare restroom plans, interior elevations and architectural details. Coordinate architectural drawings with civil, structural, mechanical and electrical drawings.
2.3 Prepare architectural specifications
2.4 Prepare canopy elevations and sections; prepare sunshade details.

814 Camelia Street Berkeley, CA 94710
510 524 4255 Fax 510 528 3009

2.5 Prepare 50% & 90% submittals for review
2.6 Revise drawings & specifications and submit Final Bid Documents

Preliminary list of drawings:
A1 Details - Restroom
A2 Restroom Floor Plan, Detail Plan, Reflected Ceiling Plan, Interior Elevations
A3 Canopy Elevations, Section, Shade Details

Drawings will be 22" x 34" format, conformed to District and Engineer's standards. We will provide PDF files of the architectural documents for all submittals. AutoCAD electronic "record" drawing files will be provided if requested.

Preliminary list of architectural specification sections:

Division 6	
06100	Rough Carpentry
Division 7	
07210	Building Insulation
07920	Sealants And Caulking
Division 8	
08110	Steel Doors and Frames
08310	Access Doors & Panels
08710	Door Hardware
Division 9	
09100	*Metal Support Systems (coord. With TJC)*
09250	Gypsum Board
09300	Tile Work
09910	Paints
Division 10	
10400	Signage
10800	Toilet and Bath Accessories
Division 12	
12495	Sun Control Shades

Fees required for the scope of work described above will be billed at an hourly rate to a not to exceed limit as follows:

Hourly Rates	
Principals	$170.00
Project Architect	$140.00
Staff	$115.00

Fee Summary

Architectural Tasks	**Fee**
Restroom addition	
1.5 Drawings @ $3,700/drawing	$5,550.00
13 specifications sections (est.)	2,100.00
Awning extension	
1 Drawing @ $3,700/drawing	$3,700.00
Total	**$11,350.00**

Reimbursable Expenses
Standard Reimbursable Expenses such as printing, plotting, travel and CAD time shall be billed at 1.1x cost. (See attached Fee and Reimbursable Schedule.)

Reimbursable Expenses (est) **200.00**

This is an estimated fee of **$11,550** for the scope of services described above, based on the scope described to date, the estimated hours and hourly rates. Estimated fees may be revised pending clarification of scope. Services will be billed on an hourly Not-to-Exceed basis. Services not described above will be provided upon request and will be billed as Additional Services. The following are considered additional services:

- Making revisions to drawings, specifications or other documents when such revisions are inconsistent with instructions previously given and are due to causes not within our control;
- Attending design meetings or process meetings;
- Preparation of color renderings, computer generated renderings or models
- Preparing materials or applications for any Planning, Design or other Review process
- Preparing an estimate of probable cost;

We look forward to working with you again.

Sincerely,

Karen Burks RA LEED AP
Principal

Marc Toma AIA LEED AP
Principal

Yucaipa Valley Water District

Director Memorandum 11-091

Date: September 21, 2011 **Job:** Not Applicable

Prepared By: Joseph Zoba, General Manager **G/L:** Not Applicable

Subject: Task Order No. 7 to Krieger & Stewart for the Design of a 24" Recycled Water Pipeline in 5th Street, Calimesa Boulevard, and Cherry Valley Boulevard

Recommendation: That the Board approves Task Order No. 7 for a sum not to exceed $220,800.

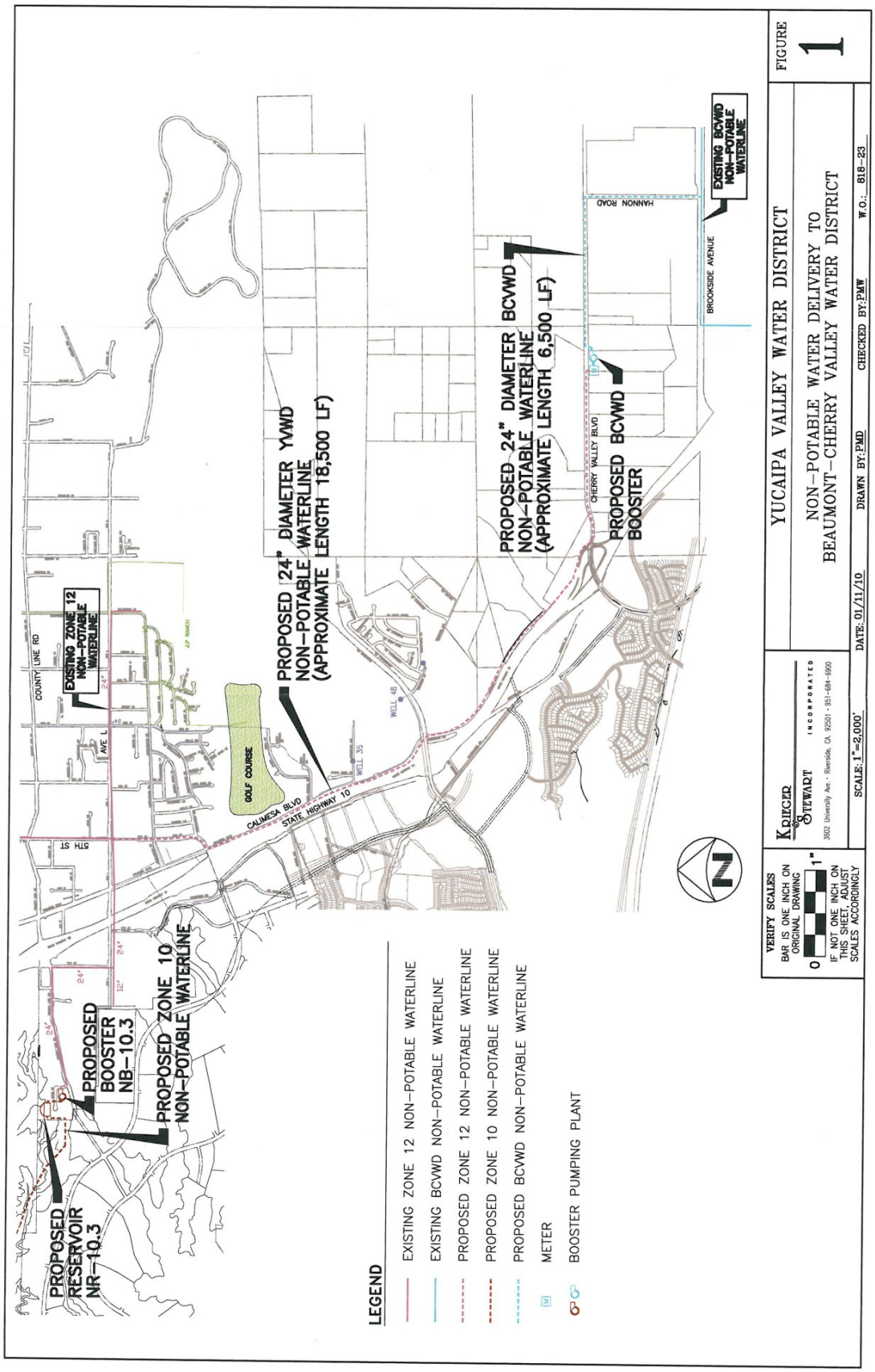
The Yucaipa Valley Water District is continuing to extend our recycled water system to meet water demands throughout our service area and the region. The expansion of our recycled water system will provide the District the capability of complying with Senate Bill 7x7 which requires that California achieve a 20% reduction in statewide urban per capita water use by 2020, with an interim reduction goal of 10% by 2015. For the Yucaipa Valley Water District, we will need to achieve a 20% reduction of our 291.38 gallons per day per person based on the ten year period of 2000 to 2009.

The primary source of recycled water for the Yucaipa Valley Water District is currently produced from the Yucaipa Valley Regional Water Filtration Facility which is located at the upper elevation of our recycled water system. The use of this facility for recycled water allowed the District to construct and expand our recycled water system from the northeastern portion of our service area to the southwestern portion of our service area. The benefit of this evolution has been the ability to co-locate the high elevation recycled water source in an area with new and significant recycled water demands.

The District staff anticipates the production of recycled water originating from the Yucaipa Valley Regional Water Filtration Facility will become limited in the future with the addition of the salinity concentrate reduction project planned for the facility.

The District has received several federal and state grants to assist in the transfer of the recycled water source from the water filtration facility to the Wochholz Regional Water Recycling Facility. It is now advantageous for the District to expand the recycled water infrastructure to fully utilize the high quality recycled water produced from the wastewater treatment plant

The attached Task Order No. 7 authorizes the design of a 24" recycled water pipeline on 5th Street, Calimesa Boulevard and Cherry Valley Boulevard. The District staff has solicited the attached proposal from Krieger & Stewart due to their extensive knowledge of our recycled water distribution system, long-term experience with designs that produce minimal construction change orders, and their ability to meet the rigorous time schedule associated with the funding grants.


PROPOSED RESERVOIR NR-10.3
PROPOSED BOOSTER NB-10.3
PROPOSED ZONE 10 NON-POTABLE WATERLINE
EXISTING ZONE 12 NON-POTABLE WATERLINE
COUNTY LINE RD
AVE L
51ST ST
GOLF COURSE
CALIMESA BLVD
STATE HIGHWAY 10
WELL 48
WELL 35
PROPOSED 24" DIAMETER YVWD NON-POTABLE WATERLINE (APPROXIMATE LENGTH 18,500 LF)
PROPOSED 24" DIAMETER BCVWD NON-POTABLE WATERLINE (APPROXIMATE LENGTH 6,500 LF)
PROPOSED BCVWD BOOSTER
CHERRY VALLEY BLVD
HANNON ROAD
BROOKSIDE AVENUE
EXISTING BCVWD NON-POTABLE WATERLINE
LEGEND
EXISTING ZONE 12 NON-POTABLE WATERLINE
EXISTING BCVWD NON-POTABLE WATERLINE
PROPOSED ZONE 12 NON-POTABLE WATERLINE
PROPOSED ZONE 10 NON-POTABLE WATERLINE
PROPOSED BCVWD NON-POTABLE WATERLINE
METER
BOOSTER PUMPING PLANT
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY
KRIEGER & STEWART INCORPORATED
3602 University Ave. · Riverside, CA. 92501 · 951-684-5900
SCALE: 1"=2,000'
DATE: 01/11/10
DRAWN BY: PMD
CHECKED BY: PMW
W.O.: 818-23
YUCAIPA VALLEY WATER DISTRICT
NON-POTABLE WATER DELIVERY TO BEAUMONT-CHERRY VALLEY WATER DISTRICT
FIGURE 1

Yucaipa Valley Water District

INDEPENDENT CONTRACTOR'S TASK ORDER
ISSUED TO KRIEGER & STEWART

Task Order No. 7

Project Title: Design of the 24" Recycled Water Pipeline in 5th Street, Calimesa Boulevard and Cherry Valley Boulevard

YVWD Project Number: P-04-223 - 24" Recycled Water Conveyance Pipeline - Calimesa Boulevard

Task Order Authorization Date: September 21, 2011

Board Meeting Reference: Director Memorandum No. 11-091

Contractor Name: Krieger & Stewart, Inc.
Contact: Mr. Patrick Watson
Address: 3602 University Avenue
Riverside, California 92501-3380
Telephone: (951) 684-6900
Fax: (951) 684-6986
E-mail: pwatson@kriegerandstewart.com
Fed. Tax ID #: 95-2695159

THIS TASK ORDER is issued pursuant to that certain Agreement for Services by Independent Contractor between the Yucaipa Valley Water District ("OWNER") and KRIEGER & STEWART, INC., ("CONTRACTOR").

1. Task to be Performed. CONTRACTOR shall provide all labor, materials and equipment to perform the following task (check one):
_X_ See Exhibit "A", attached hereto
___ Description of Task:

2. Time of Performance. Time is of the essence; therefore CONTRACTOR shall commence work immediately and shall complete performance of services contained herein by April 8, 2011.

3. Liaison of OWNER. Brent Anton, Engineering Project Integrator shall serve as liaison between OWNER and CONTRACTOR.

4. Staff Assignments. CONTRACTOR will assign Patrick Watson and Mark Messersmith as the primary contacts for the performance of services required by this Task Order.

5. Deliverables. CONTRACTOR shall deliver to OWNER not later than the date or dates indicated, the following: (Check if Not Applicable: __): See Exhibit "A" and Director Memorandum No. 11-091

6. Compensation. For all services rendered by CONTRACTOR pursuant to this Task Order, CONTRACTOR shall receive a total not-to-exceed sum of two hundred twenty thousand eight hundred dollars ($220,800), payable as provided in Section 2.0 of the Master Project Agreement.

7. Reimbursable Expenses. In addition to the compensation provided for in Paragraph 6 above, CONTRACTOR shall not be entitled to reimbursement for expenses not included in the scope of services and fee proposal.

8. Miscellaneous Matters. The following additional matters are made a part of this Task Order (check one):

___ Not applicable
_X_ See Exhibit "A" and Director Memorandum No. 11-091.

IN WITNESS WHEREOF, the parties have executed this Task Order on the date indicated below.

Yucaipa Valley Water District		Krieger & Stewart, Inc.
By:		By:
Dated:		Dated:
Name:	Jay Bogh	Name:
Title:	President	Title:

Yucaipa Valley Water District
Task Order No. 7 – Krieger & Stewart

Exhibit "A"

KRIEGER & STEWART
INCORPORATED
ENGINEERING CONSULTANTS
WATER AND WASTEWATER SPECIALISTS

CIVIL ENGINEERING
ENVIRONMENTAL ENGINEERING
FORENSIC ENGINEERING
PUBLIC FINANCE ENGINEERING
WATER RESOURCES ENGINEERING
ENGINEERING APPRAISALS
ENVIRONMENTAL ANALYSES
SPECIAL INVESTIGATIONS
CONTRACT ADMINISTRATION
CONSTRUCTION MANAGEMENT
CONSTRUCTION INSPECTION
CONSTRUCTION SURVEYING
LAND SURVEYING

3602 UNIVERSITY AVE
RIVERSIDE, CA 92501
TEL 951-684-6900
FAX 951-684-6986

YUCAIPA VALLEY WATER DISTRICT
POST OFFICE BOX 730
12770 SECOND STREET
YUCAIPA, CALIFORNIA 92399
(909)797-5117

ENGINEERING SERVICES PROPOSAL FOR THE 5TH STREET, CALIMESA BOULEVARD, AND CHERRY VALLEY BOULEVARD 24" RECYCLED WATER PIPELINE

SEPTEMBER 12, 2011

Prepared by

KRIEGER & STEWART, INCORPORATED
Riverside, California

SS/cam
000-63.33
(000-63P33-PRO)

Yucaipa Valley Water District
Task Order No. 7 – Krieger & Stewart

Exhibit "A"

KRIEGER & STEWART
INCORPORATED

September 12, 2011

000-63.33

Joseph B. Zoba, General Manager
Yucaipa Valley Water District
12770 Second Street
Yucaipa, CA 92399

Subject: Engineering Services Proposal for the
5th Street, Calimesa Boulevard, and Cherry Valley Boulevard 24" Recycled Water Pipeline

Dear Mr. Zoba:

We appreciate the opportunity to submit the attached proposal for providing engineering services regarding subject project. Our proposal is divided into the following sections:

I. Project Understanding
II. Scope of Services
III. Project Team and Qualifications
IV. Proposed Schedule and Estimated Fee
V. Appendix A - Resumes
Appendix B - Fee Schedule

I will supervise the project directly, with Mark Messersmith providing technical assistance; we both have extensive experience in water pipeline engineering, including preliminary design, final design, preparation of contract documents, and construction phase services. Our project team has the expertise and knowledge to provide the District with any required services throughout the project. Our project team will be assisted by Inland Aerial Surveys and SAF-r-DIG Utility Surveys, Inc. We understand that the District will be providing environmental documents and geotechnical information separately.

We have a thorough understanding of the project's requirements and are prepared to begin providing services immediately upon receiving notice to proceed. Assuming we receive a notice to proceed by October 3, 2011, we can complete final design by February 24, 2012 (144 calendar days) and project construction should be completed by October 19, 2012.

Krieger & Stewart has no conflict of interest (personal or organizational) pertaining to this project. Krieger & Stewart maintains excess liability insurance with coverage of $5,000,000, general and professional insurance with coverage of $2,000,000 under each policy, automobile and employer's liability insurance with coverage of $1,000,000 under each policy, and worker's compensation with coverage based on the statutory limit.

Again, we are pleased to be considered for providing engineering services regarding subject project, and are available to discuss our proposal with you at your convenience.

Sincerely,

KRIEGER & STEWART

for

Patrick M. Watson

SS/cam
000-63P33-PRO

Attachments: Proposal (5)

cc: Brent Anton, Yucaipa Valley Water District

KRIEGER & STEWART
INCORPORATED

SECTION I
PROJECT UNDERSTANDING

A. INTRODUCTION

The Yucaipa Valley Water District (District) has requested a proposal to prepare construction drawings for installation of a 24" recycled water transmission pipeline from its existing 24" pipeline in Avenue L to a proposed BCVWD booster station lateral along Cherry Valley Boulevard as shown on **Figure 1**. Because this pipeline is being partially funded through an EPA Grant which expires in December of 2012, it is essential that it be designed and constructed by November 1, 2012

B. ESSENTIAL CONSIDERATIONS

In order for a pipeline project to be successful (i.e. constructed on time and within budget with minimal conflicts and interruptions to the District), a number of items must be considered and addressed during design of the project. Based on our design, contract administration, and inspection experience, we consider the following items to be the most essential.

1. Avoiding Existing Utilities

From our experience, we have learned that most problems that arise during construction of pipelines are due to utility interferences. To minimize these interferences, Krieger & Stewart uses the following systemic approach to identify and locate existing utilities:

a. Krieger & Stewart utilizes Underground Service Alert's online database to obtain a list of all utilities and agencies that have facilities in the project area. Thereafter, Krieger & Stewart submits letters to each identified utility or agency requesting copies of their atlas sheets and construction drawings for all existing facilities. We also request information on any proposed facilities.

b. Krieger & Stewart maintains a checklist to ensure each utility or agency either advises that they have no facilities in the project area or that each utility or agency provides copies of their facility drawings.

c. During the design survey, Krieger & Stewart pre-marks (with white paint) all manholes, valves, water services, fire hydrants, vaults, and other visible facilities to simplify the photo identification of same and to provide a more accurate representation of the location of utilities.

d. During preparation of base construction drawings, Krieger & Stewart plots utilities based on a combination of drawings received from the utilities or agencies and the pre-marked facilities.

e. Once the preliminary base construction drawings are completed, Krieger & Stewart field reviews the pipeline alignments to ensure the construction drawings reflect actual field conditions. Thereafter, Krieger & Stewart revises the construction drawings based on the results of the field review.

f. Krieger & Stewart submits preliminary construction drawings to all of the utilities and agencies that have facilities in the project area. For each utility, their facilities are highlighted on the drawings and they are requested to review the drawings and advise Krieger & Stewart if their facilities are correctly shown. If they are not shown correctly, the utilities are requested to show any revisions on the drawings and return them to Krieger & Stewart.

g. If existing sewers parallel the proposed pipelines, Krieger & Stewart recommends video inspecting the sewers and laterals to accurately locate existing sewer laterals and lateral depths. On this project, we would request the District perform this task (as on past projects) since it has the equipment to locate the laterals horizontally and vertically.

h. Once the pipeline alignment is selected, Krieger & Stewart potholes all interfering utilities. It is Krieger & Stewart's policy to be present during all field potholing to measure both the top and the bottom of utilities. We measure the utilities in two manners; first with survey level equipment, and second with a tape measure (distance from finished paving). We then cross-check our measurements against those submitted by the subconsulting firm retained to perform the physical potholing to identify any discrepancies.

For this project, we have estimated the number of potholes that will be required. It has been our experience that up to five potholes are required at minor intersections, ten potholes at major intersections, and about ten potholes per mile between intersections. The final count cannot be determined until the preliminary alignment and profile is selected. We have assumed in our fee estimate that 65 potholes will be required.

2. Designing Connections to Existing System

Connections to existing facilities require special attention to ensure that the existing facilities remain in service until the new pipeline is completed and that the new pipeline is tested and flushed prior to connecting to the existing system. This will be accomplished by providing detailed construction notes which include construction sequence, testing procedures, connection procedures, and abandonment procedures (if necessary).

Connections to existing facilities will be shown on the construction drawings in sufficient detail to clearly define the work to be performed. They will include temporary valving requirements and connection spools.

Once the new pipeline is completed, the contractor will be required to test the pipeline prior to connecting to the existing system. Connections to the existing system are typically made with short connection spools. Disruption of service will be minimized by specifying that connections be made at non-peak times.

Special attention must also be paid to the flushing operations. Our drawings and notes will indicate all flushing requirements, including where test water will be flushed to, what properties must be protected from flushing water, and the size and length of temporary pipelines to convey test water to legal discharge locations.

It is important that these items be determined during the design phase so that the appropriate outlets (size and location) are indicated on the drawings, and so that discharge permits can be obtained well in advance of the flushing operation.

3. Expediting Permitting and Easements

a. Permits

Permits will be required from the City of Calimesa and Caltrans. In addition, an underground classification may be required from the Division of Occupational Safety and Health, Mining and Tunneling Unit for any casings to be bored and jacked.

In order to incorporate the requirements of the jurisdictional agencies in the Contract Documents, we will meet with representatives of the agencies early in the project design, submit preliminary construction drawings as early as possible, and respond to all of their comments immediately.

b. Easements

A majority of the pipeline will be constructed in dedicated public streets. However, easements may be required in certain portions of the alignment. We will determine easement requirements early in project design to allow ample time to obtain preliminary title reports, prepare legal descriptions and plats, and acquire the necessary easements.

4. Completing the Project on Schedule

We understand that the 24" pipeline has a crucial schedule for completion. As such, there are several steps we will take to expedite the design of the project.

a. As stated above, we will request utility records from all of the affected utilities. Since it typically takes three to six weeks to receive the utility information, we will request those records immediately.

b. We utilize our own survey and field marking crews and can therefore schedule them to perform their work immediately. We will utilize two crews; one to perform the field survey and the other to immediately set targets and paint utilities so that the project can be flown as soon as possible by the aerial photogrammetry firm. While the aerial firm is processing the flight information and preparing base topographic sheets, we will establish existing right-of-way and organize all of the utility information so we can prepare the base construction drawings as soon as we receive the aerial photogrammetry.

c. The design engineer will be in the field during potholing and will make profile and alignment changes immediately as required. If interferences are encountered that require minor alignment changes, we will direct our potholing subcontractor to expose utilities crossing the revised alignment. This will eliminate having to reschedule the pothole crew and re-establish traffic control.

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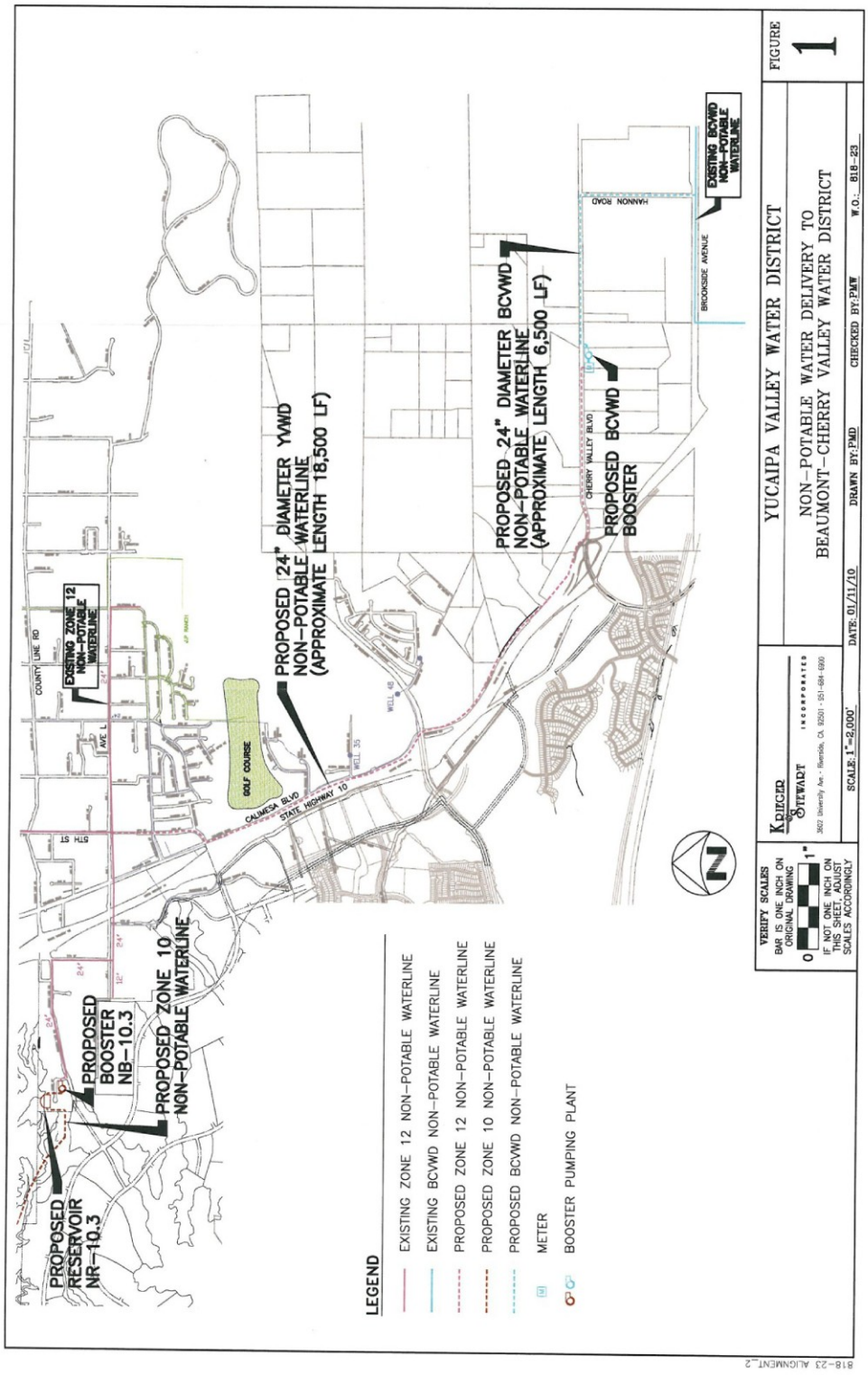
d. We will first design those portions of the pipeline requiring permits (e.g. Caltrans) and/or easements so that submittals can be made to the jurisdictional agencies early in the design process. This will save valuable time at the end of the design phase since it can sometimes take several months to obtain the required permits and easements.

Yucaipa Valley Water District
Task Order No. 7 – Krieger & Stewart

Exhibit "A"



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SECTION II
SCOPE OF SERVICES

We have organized our scope of services into the following components:

1. Initial Meeting with District Staff
2. Records Search
3. Design Survey
4. Base Construction Drawings
5. Utility Review
6. Alignment Selection
7. Review Meeting (30%) with District Staff
8. Right-of-Way Documents
9. Geotechnical Investigation
10. Submit Preliminary Construction Drawings to Public Agencies
11. Utility Verification (Potholing)
12. Preliminary Contract Documents (60%)
13. Review Meeting (60%) with District Staff
14. Contract Documents and Review Meeting (90%) with District Staff
15. Submit Final Construction Drawings to Public Agencies
16. Final Contract Documents and Review Meeting (100%) with District Staff
17. Bid Phase Services

The order of our scope of services is the general order in which the various components will be performed. However, many of the items will be performed simultaneously as shown on our proposed schedule (See **Section IV**). Engineering services for the above components are discussed in the following subsections:

1. Initial Meeting with District Staff

The proposed project, including design criteria and the project schedule, will be discussed in detail with District staff before Krieger & Stewart begins design. A construction drawing orientation/layout will be presented for District staff comments and/or approval. In addition, we will obtain District furnished materials including District record drawings for existing facilities.

2. Records Search

Our records search will consist of obtaining copies of all assessor's maps, records of survey, tract maps, parcel maps, right-of-way maps, and utility information which pertain to the project. Right-of-way information will be obtained from the City of Calimesa and Caltrans. Utility information will include atlas sheets from the District, Southern California Gas Company, Southern California Edison Company, Verizon, AT&T, cable television companies, and any other affected utility or agency. Because of the schedule for this project, a personal visit, where possible, to each of the utility offices will be used in lieu of written or telephone requests. Discussions will be held with each utility regarding proposed projects.

We will attend conferences with staffs of the City of Calimesa and Caltrans. Said conferences will focus on right-of-way, permits, existing improvements, proposed improvements, and master planned facilities.

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3. Design Survey

We will perform a centerline survey along the route, which will consist of locating existing survey monuments and providing aerial targets to provide one foot contours for mapping purposes. We will perform target identification using a systematic point numbering system. In addition, we will paint all water valves, water services, fire hydrants, utility vaults, utility markings, and other visible facilities to simplify photo identification of their locations. We will use aerial photogrammetry to prepare the base construction drawings.

The survey data will be referenced to the California State Plane Coordinate System, Zone VI, and we will tie all found or set monuments to said coordinate basis. We will establish the elevation of each target using differential leveling procedures to ensure vertical closure and we will tie all vertical control to existing benchmarks.

4. Base Construction Drawings

Inland Aerial Surveys will provide us with aerial topographic data in digital AutoCAD format. We will then prepare the base construction drawings on 24" x 36" mylar sheets with standard District title block. The drawings will be prepared at a horizontal scale of 1" = 40' and a vertical scale of 1" = 4' and will be capable of being reduced 50% without loss of clarity.

We will add the required signature blocks, location and size of utilities (including water, sewer, storm drains, electrical, telephone, and cable television), location of improvements (including pavement limits, curbs, gutters, sidewalks, driveways, fences, landscaping, power poles, and mail boxes), easements (including temporary construction easements), property lines, public and private rights-of-way, street centerlines, and survey data in order to complete the base construction drawings. The base construction drawings will be prepared using the District's standards for symbols, line types, line styles, line size, and layer assignments. After we complete the base construction drawings, our project engineer will field review the construction alignment to ensure that all existing improvements and conditions are correctly represented. In addition, we will determine which sewers should be video inspected to locate existing sewer laterals.

When the base construction drawings are complete, a Krieger & Stewart design review committee will review project components and conditions and provide comments regarding design criteria and critical design factors. Said committee will be composed of registered engineers who have expertise pertinent to project details.

5. Utility Review

Once the base construction drawings are completed, we will submit a copy of same to all utilities requesting that they review the drawings to ensure that their facilities are correctly shown. The submittal will include a form to be returned to Krieger & Stewart indicating that the construction drawings are correct. If the construction drawings are incorrect, then the utility representative is requested to show the corrections on the drawings and return them to Krieger & Stewart.

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6. Alignment Selection

After we have completed the base construction drawings, we will select the precise alignment for the proposed pipeline. Said alignment will be selected to provide adequate separation from sewer and water facilities (in accordance with California Department of Public Health criteria), adequate separation from other existing and proposed facilities, and to provide sufficient space for construction activities and local traffic (if possible).

7. Review Meeting (30%) with District Staff

Once we have selected the alignment for the proposed pipeline, we will arrange a review meeting with District staff. Prior to the meeting, we will provide District staff with three sets of the preliminary construction drawings. The purpose of the meeting will be to review and obtain comments and/or approval regarding the preliminary drawings, and pipeline alignment. We will also discuss possible utility interferences, utilities to be potholed, and permit requirements.

8. Right-of-Way Documents

Once the pipeline alignment has been selected and if any easements are required, we will prepare draft easement documents (legal descriptions and plats) for District staff review. Once we receive District comments on the draft easement documents, we will finalize the easement documents. We will then submit the final easement documents to District staff for right-of-way acquisition. For our proposal, we have assumed that Krieger & Stewart will provide legal description and plats for a maximum of three parcels and that the District will provide all litigation guarantees, appraisals, and all negotiations with property owners.

9. Geotechnical Investigation

The Geotechnical Consultant will be retained separately by the District.

10. Submit Preliminary Construction Drawings to Public Agencies

a. City of Calimesa

As soon as the alignment within the City of Calimesa is approved by District staff, we will submit said drawings to the City for their review and comments. Our main concern will be to obtain their approval of the pipeline alignment, backfill requirements, compaction requirements, working hours, traffic control requirements, pavement (base and overlay) replacement requirements, and to obtain the encroachment permits on behalf of the District. In addition, we will coordinate the District's project with any proposed City of Calimesa projects.

b. Caltrans

As soon as the preliminary construction drawings within Caltrans right-of-way are approved by District staff, we will submit said drawings to Caltrans for their review and approval. We will prepare and file the application for construction permits and coordinate with Caltrans staff until permits are issued.

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c. Division of Occupational Safety and Health, Mining & Tunneling Unit

As soon as construction drawings are completed for any casing installations, we will submit said drawing to the Division of Occupational Safety and Health, Mining & Tunneling Unit for their determination of the underground classification related to the casings.

d. California Department of Public Health

Even though we will not send construction drawings to CDPH, we will review separation requirements from existing sewer and water pipelines and confirm compliance with CDPH requirements.

11. Utility Verification

Once the alignment for the proposed pipeline is reviewed and approved by District staff, we will provide a recommendation of utilities to be excavated and exposed.

Krieger & Stewart will request that Underground Service Alert (USA), as well as any utilities that are not members of USA, locate and mark facilities along the proposed alignment. We will arrange and conduct a field meeting with all of the affected utilities, and will field review the utilities to be located and marked. One of our surveyors will mark the location of the excavations and determine the dimensions and horizontal and vertical locations of each facility as it is excavated and exposed.

We will arrange with SAF-r-DIG Utility Surveys, Inc. to excavate and expose said utilities. For our proposal, we have assumed 65 potholes will be required.

In addition, our experience has shown that sewer lateral interferences require special attention during design to avoid them during construction. If accurate record drawings are not available, we recommend that the sewers along the alignment be video inspected to accurately locate all sewer laterals, and thereafter potholed to determine their depth.

12. Preliminary Contracts Documents (60%)

Based on comments received from District staff during the 30% review meeting, based on District-approved construction drawing orientation and layout, and based on the results of the utility verification, we will prepare the preliminary contract documents. We anticipate the pipeline construction drawings will consist of 25 sheets (one cover sheet, 17 plan and profile sheets, six traffic control plans, and one detail sheet). The following information will be included on the construction drawings:

a. Cover Sheet

The cover sheet will include project title, vicinity map, location map, signature lines, general notes, and an index to sheets.

b. Plan and Profile Sheets

The plan and profile sheets will consist of 17 sheets. The plan portion of the pipeline drawings will show all existing and future improvements and utilities (all based on survey data, record maps, and field reviews), centerline control, topographic data, proposed pipeline locations, and

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pipeline appurtenances (air valves, control valves, and blowoffs). The profile portion of the drawings will show existing and proposed ground surface or pavement elevations over the centerline of the proposed pipeline, pipeline flowline elevations, slopes, utility crossings, and pipeline appurtenances.

c. Detail Sheet

The detail sheet will address connections to the existing system.

d. Traffic control plans for construction within public rights-of-way will consist of six sheets. The traffic control plans will show construction sequence, traffic lanes, required traffic signs, number and spacing of delineators, and flagmen (if required). Traffic control plans will meet the City of Calimesa and Caltrans standards.

The specifications will be prepared by Krieger & Stewart in District's standard format. Krieger & Stewart will prepare bid sheets and special conditions. The bid sheets will include bid items for mobilization, trench protection, traffic control, pipeline, boring and jacking casing(s) (if required), valves, air valves, blowoffs, connections, and pavement replacement. The special conditions will address survey monuments (preservation, removal, and replacement), permits, traffic control, utilities, storage of materials and equipment, notifications to residents, pipeline materials, construction tolerances, excavation, bedding, backfill, trench compaction, traffic striping (temporary and permanent), subgrade preparation, placement of base materials, asphalt concrete pavement requirements, adjustment of facilities to grade, construction sequence, boring and jacking, and connections.

13. Review Meeting (60%) with District Staff

After the construction drawings and specifications are 60% complete, we will arrange the 60% review meeting with District staff. One week prior to the 60% review meeting, we will submit three sets of preliminary construction drawings and specifications for District staff review.

The 60% review meeting will be used to review the pipeline alignment, profile, connections to existing system, and draft specifications.

14. Contract Documents and Review Meeting (90%) with District Staff

Based on comments received from District staff during the 60% review meeting, we will prepare the 90% complete construction drawings and specifications. Thereafter, we will arrange the 90% review meeting with District staff. Prior to the 90% review meeting, we will provide District staff with three sets of the construction drawings and specifications. The 90% review meeting will be used to review the project in detail including the final field walk with District staff.

15. Submit Final Construction Drawings to Public Agencies

As soon as we receive comments from the City of Calimesa and Caltrans regarding the construction drawings submitted, we will review same with District staff. We will revise the construction drawings if necessary, resubmit signed drawings to obtain final approval, and obtain the District's encroachment permits.

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16. Final Contract Documents and Review Meeting (100%) with District Staff

Based upon comments received from District staff during the 90% review meeting, we will prepare the 100% construction drawings and specifications and will prepare a detailed construction cost estimate.

Once the final construction drawings and specifications are complete, we will schedule a final project design review meeting with District staff to present the completed Contract Documents. Prior to the meeting, we will provide the District with three copies of the construction drawings, specifications, and a detailed construction cost estimate. After the meeting, we will provide the District with the original signed and stamped mylars and a set of signed and stamped specifications. In addition, we will provide electronic files of the final cost estimate, construction drawings, and specifications.

17. Bid Phase Services

It is our understanding that District staff will make copies of the Contract Documents available to Contractors and send the Notice Inviting Bids to local publications for legal advertising. Krieger & Stewart will conduct the pre-bid meeting and bid opening, and review bids, and prepare a recommendation of award. During the bidding period we will answer questions about or provide clarifications of the contract documents, and prepare addenda, all as requested by District staff. We will review the bids for accuracy and completeness, verify that the bonds are in order and the Contractor's license is in good standing, and provide a letter recommending award.

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SECTION III
PROJECT TEAM AND QUALIFICATIONS

A. GENERAL

Krieger & Stewart has provided design and construction engineering services since 1971 for over 4,000,000 linear feet of pipelines (recycled and potable water pipelines, sewers, and force mains), with diameters up to 72" and working pressures up to 350 psi, all for public agency clients.

B. PROJECT TEAM

The Krieger & Stewart Team is comprised of qualified, registered professionals in the State of California with experience in designing and constructing numerous pipeline projects. Our team will consist of Patrick M. Watson as Principal-in-Charge and Project Manager, Sinisa Saric as Project Engineer, Mark E. Messersmith as Technical Review Engineer, Frederick E. Elliott as Senior Surveyor, and Thomas M. West as Engineering Computer and Drafting Supervisor. Each member of the team is a senior level professional with many years of experience and expertise in his particular area of responsibility. All five (5) team members have completed many successful projects for Krieger & Stewart and have a combined tenure at Krieger & Stewart of 112 years. Given that the shortest tenure of any of the team members at Krieger & Stewart is 14 years, we can virtually guarantee that the project team will not change throughout the project.

In addition to the team members listed above, additional members of our staff of registered and graduate engineers, surveyors, technicians, drafters, and administrative support will provide assistance as necessary to ensure completion of project tasks in accordance with the project schedule. Resumes for the project team members are included at the end of this section.

Detailed resumes highlighting each team member's specific related experience are included in the appendix.

B. QUALIFICATIONS

Krieger & Stewart's project team members are the same team members responsible for providing the design and preparing the construction drawings and specifications for all of the District's pipeline projects prepared by Krieger & Stewart. Our proposed team not only has in-depth knowledge of the project area, but also has established relationships with District staff and thorough understanding of District's current standards, preferences, and practices.

In addition to the District's pipeline projects, following is a partial list of pipeline projects for which Krieger & Stewart provided design and construction engineering services. Krieger & Stewart's project team members provided the design and construction engineering services for a majority of these pipeline projects:

1. Desert Water Agency (Palm Springs, CA)

- 8" Las Palmas Pipelines
- 8" Araby Pipeline (Pumping Plant to Southridge Reservoir)

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- 8" & 12" Snow Creek Village Reservoir Pipelines
- 8" & 12" Dream Homes Assessment District AD 2003-01
- 12" Cahuilla Road Pipeline (Ramon to Tahquitz)
- 12" Belardo Road Pipeline (Amado to Alejo)
- 12" Ramon & Crossley Pipeline
- 12" Caballeros Pipeline (Vista Chino to Via Escuela)
- 12" East Palm Canyon Pipeline
- 12" Terrace/Vista Pipeline
- 12" Mesquite Avenue Pipeline
- 12" Vista Chino Pipeline
- 12" Farrell Drive Pipeline (Tachevah Road)
- 12" Van Fleet Pipeline ("F" to Second to Cathedral Canyon Drive)
- 12" Sunny Dunes Road Pipeline
- 12" El Cielo Pipeline (Ramon to Tahquitz McCallum Way)
- 12" Racquet Club Drive Pipeline (Sunrise Way to Vista Chino)
- 12" Chuckwalla Road Pipeline
- 12" Vista Chino Pipeline (Indian Avenue to Via Monte Vista)
- 12" Alejo & 12" Patencio Pipelines
- 12" Tahquitz Way Pipeline
- 12" Sunrise Way Pipeline (South Riverside Drive to Highway 111)
- 12" Tachevah Drive/Buena Vista Drive Pipeline
- 12" Via Norte Pipeline and 12" Camino Del Sur Pipelines
- 12" Indian Avenue Pipeline (El Alameda to Paseo El Mirador)
- 12" North Palm Canyon Drive Pipeline Replacement, Phase I
- 12" Indian Avenue Replacement Pipeline (El Alameda to Ramon)
- 16" Cathedral Canyon Drive Pipeline
- 16" Cathedral Canyon Drive Pipeline (Highway 111 South)
- 16" Snow View Pipeline
- 16" Farrell Drive Pipeline (Ramon Road to Tahquitz McCallum Way)
- 20" Andreas Hills Pipeline
- 20" and 24" Water Reclamation Facilities Distribution System Pipelines, Phase I
- 24" Belardo Road Channel Crossing
- 24" Sunrise Way Pipeline
- 24" Highway 111 Pipeline
- 24" Bogie Road Pipeline
- 24" Bogie Road Bridge Pipeline
- 24" Belardo Road Pipeline (Ramon Road to Mesquite)
- 24" Belardo Road (El Camino Way to Morongo Road)
- 24" Racquet Club Road & Via Olivera Pipeline
- 24" Indian Avenue Pipeline (Racquet Club Road to Well 30)
- 24" South Palm Canyon Drive Pipeline (El Camino Way to Avenida Granada)
- 24" South Palm Canyon Drive Pipeline
- 30" Sunrise Way Pipeline (Vista Chino & San Raphael)

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- 30" Dunn Road Pipeline (Highway 111)
- 30" South Palm Canyon Drive Pipeline
- 30" Ramon Road Pipeline (Farrell Drive to Sunrise Way)
- 30" Sunrise Way Pipeline (Vista Chino to Ramon Road)
- 30" La Mirada Road Pipeline
- 30" Farrell Drive Pipeline (Vista Chino to End of Farrell Drive)
- 30" Via Escuela Pipeline
- 36" Murray Canyon Road Pipeline (South Palm Canyon Drive to Toledo)
- 36" Murray Canyon Pipeline (Toledo to Highway 111)
- 36" Farrell Drive Pipeline (Highway 111 to Ramon)
- 36" Farrell Drive Pipeline (Ramon Road to Tahquitz Canyon Way)
- 36" Secondary Effluent Pipeline, Phase 2

2. Rancho California Water District (Temecula, CA)

- 8" Los Gatos/La Villa Waterline Extension
- 8" Calle Poco Waterline Extension
- 8" Calle Cabernet Waterline Extension
- 8" Camino Del Valle Waterline Extension
- 8" Vista Flora Waterline Extension
- 8" Calle Jojoba Waterline Extension
- 12" Pauba Road Recycled Transmission Main
- 12" Fig Street Recycled Waterline
- Assessment District No. 32 Primary and Secondary Waterlines
- 16" Rancho California Road Pipeline (Via Santa Rosa to Calle Montecillo)
- 16" Nutmeg Road Recycled Transmission Main
- 16" Murrieta Road Recycled Transmission Main
- 16" Murrieta Recycled Water Facilities - Phase I
- 20" Buck Road Primary Transmission Main
- 20" Winchester Corridor Reclaimed Water Transmission Pipeline
- 24" Cross Zone Transmission Main
- 24" Vineyard Avenue Transmission Main
- 24" Santa Rosa Division Reclaimed Water System Transmission Main
- 12", 16", and 24" Butterfield Stage Road Transmission Main
- 36" Jefferson Avenue Pipeline Relocation
- 42" Adams Avenue Waterline
- 48" Ynez Road Transmission Pipeline
- 48" VDC Recharge and Transmission Main
- 54" Winchester Corridor Transmission Main, Phase I
- 54" Winchester Corridor Transmission Main, Phase II
- Ynez Road/I-15 Crossing Transmission Pipeline
-

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3. Indian Wells Valley Water District (Ridgecrest, CA)

- 12" Ward Avenue Pipeline Replacement Project
- 12" Pipeline Ridgecrest Boulevard
- 12" Downs & Vulcan Streets Pipeline
- 12" Pipeline - Highway 178 - Brady to Mahan
- 12" Southwest Well Field Pipeline
- 16" Pipeline Bowman Road & College Hts. Blvd.
- 16" and 12" Downs Streets Pipelines
- 16" Springer Avenue B-Zone Crosstown Transmission Pipeline
- 24" Pipeline - Victor Street
- 30" Northwest Transmission Pipeline, Phase I
- 30" Northwest Transmission Pipeline, Phase II
- 30" Southwest Well Field Pipeline
- Assessment District 91-1 Pipeline System

4. Rubidoux Community Services District (Rubidoux, CA)

- Water Replacement Pipeline, Skyview Road
- Waterline Replacement Project (Area No. 8)
- Waterline Replacement Project (Area No. 4)
- 1994 Replacement Pipelines
- 12" Mission Boulevard and 12" Pacific Pipeline
- 16" 24th Street Pipeline
- 16" 34th Street and 12" Daly Avenue Pipeline
- 16" Riverview Drive Pipeline
- 16" 34th Street Pipeline (Rubidoux Blvd. to Daly Ave.)
- 24" Rubidoux Blvd. Pipeline
- 24" Avalon Street Pipeline (20th St. to 26th St.)
- 24" Rubidoux Boulevard Pipeline
- 24" Avalon Street Pipeline
- 24" Riverview/Limonite Pipeline

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SECTION IV
PROPOSED SCHEDULE AND ESTIMATED FEE

A. ESTIMATED FEE

Our estimated fee for providing the engineering services as set forth in our Scope of Services is summarized as follows:

Preparation of Construction Drawings and Specifications	$156,722
Utility Verification (Potholing)	$60,683
Bid Phase Services	$3,416
Total:	**$220,821**
Total Rounded:	**$220,800**

A tabulation of our fee estimate by element of service is shown on **Table I**. We have also attached a copy of our current fee schedule in **Appendix "B"**. Our Scope of Services is subject to negotiation at the District's discretion.

Our proposal is based on the following:

1. The District will prepare the CEQA documentation (initial study, negative declaration, etc.) and will apply for environmental permits as necessary.

2. Geotechnical report will be prepared separately by District's geotechnical consultant.

3. The District will pay for all permits; however we will provide any required construction drawings for said permits.

4. Krieger & Stewart will prepare legal descriptions and plats for the three (3) easements. The District will obtain litigation guarantees and property appraisals for each easement and the District will provide all negotiations with property owners.

5. A maximum of 65 utilities will be potholed for utility verification.

6. The District will provide video inspection of sewers for determining locations of existing sewer laterals.

B. SCHEDULE

In order to qualify and maintain project funding, the completion time for the project is critical.

Our proposed project schedule for design services (organized by elements of service) and for construction of the project is set forth in **Table II**. Assuming we receive a Notice to Proceed by October 3, 2011, the Contract Documents should be completed by February 24, 2012 (144 calendar days).

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Based on completing the Contact Documents by February 24, 2012, all work should be completed by October 19, 2012 based on the following:

- Contract Documents completed by February 24, 2012 (144 calendar days).
- Six weeks to bid and award the construction contract (April 6, 2012).
- Four weeks to execute the contract, approve the bonds and insurance, and issue a Notice to Proceed to Contractor (May 4, 2012).
- Six weeks to approve submittals and obtain pipe and fittings (June 15, 2012).
- Start Construction on June 18, 2012. Based on constructing the pipeline at 200 LF/day, the pipeline should be completed in 18 weeks (October 19, 2012).

In order to complete the construction in 18 weeks and to ensure that as much of the project expenditures are reimbursed through the EPA grant, the Contract Documents should divide the project into at least four phases and require Contractor to test the pipeline in each phase and place all pavement as each phase is completed. The Contract Documents should also provide provisions for Contractor to use more than one crew as required in order to meet the completion schedule and to construct that portion of the pipeline within Caltrans right-of-way out of sequence in the event the Caltrans encroachment permit is delayed.

Yucaipa Valley Water District
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Exhibit "A"

TABLE I
YUCAIPA VALLEY WATER DISTRICT
5TH STREET, CALIMESA BOULEVARD, AND CHERRY VALLEY BOULEVARD
24" RECYCLED WATER PIPELINE
ESTIMATED FEES FOR ENGINEERING SERVICES

	COMPONENT	PRINCIPAL IN CHARGE [1] HOURS	PRINCIPAL IN CHARGE [1] $	PROJECT ENGINEER [2] HOURS	PROJECT ENGINEER [2] $	CADD SERVICES [3] HOURS	CADD SERVICES [3] $	CLERICAL [4] HOURS	CLERICAL [4] $	2-MAN SURVEY CREW [5] HOURS	2-MAN SURVEY CREW [5] $	OUTSIDE SERVICES $	TOTAL $
1.	INITIAL MEETING WITH DISTRICT STAFF	2	346					2	162				508
2.	RECORDS SEARCH			6	978			12	972				1,950
3.	DESIGN SURVEY			70	11,410					45	11,925		23,335
4.	BASE CONSTRUCTION DRAWINGS	6	1,038	60	9,780	90	9,990					15,000 [1]	35,808
5.	UTILITY REVIEW			6	978	12	1,332	6	486				2,796
6.	ALIGNMENT SELECTION	12	2,076	12	1,956								4,032
7.	REVIEW MEETING (30%) WITH DISTRICT STAFF	2	346					2	162				508
8.	RIGHT-OF-WAY DOCUMENTS *			12	1,956	12	1,332	10	810				4,098
9.	GEOTECHNICAL INVESTIGATION	PROVIDED BY DISTRICT											
10.	SUBMIT PRELIMINARY CONSTRUCTION DRAWINGS TO PUBLIC AGENCIES			18	2,934	18	1,998	6	486				5,418
12.	PRELIMINARY CONTRACT DOCUMENTS (60%)	30	5,190	70	11,410	130	14,430	30	2,430				33,460
13.	REVIEW MEETING (60%) WITH DISTRICT STAFF	2	346					2	162				508
14.	CONTRACT DOCUMENTS AND REVIEW MEETING (90%) WITH DISTRICT STAFF	12	2,076	40	6,520	80	8,880	30	2,430				19,906
15.	SUBMIT FINAL CONSTRUCTION DRAWINGS TO PUBLIC AGENCIES			12	1,956	12	1,332	6	486				3,774
16.	FINAL CONTRACT DOCUMENTS AND REVIEW MEETING (100%) WITH DISTRICT STAFF	12	2,076	30	4,890	60	6,660	30	2,430				16,056
		78	13,494	336	54,768	414	45,954	136	11,016	45	11,925	15,000	152,157
											REIMBURSABLES @ 3%		4,565
												TOTAL:	$ 156,722
11.	UTILITY VERIFICATION (POTHOLING) **	4	692	80	13,040	16	1,776					45,175 [2]	60,683
17.	BID PHASE SERVICES	16	2,768					8	648				3,416
											. WITH UTILITY POTHOLES AND BID PHASE SERVICES:		$ 220,821
												TOTAL ROUNDED:	$ 220,800

[1] PRINCIPAL IN CHARGE @ $173 /HR
[2] PROJECT ENGINEER @ $163 /HR
[3] CADD SERVICES @ $111 /HR
[4] CLERICAL @ $81 /HR
[5] 2-MAN SURVEY CREW @ $265 /HR

(1) INLAND AERIAL SURVEYS
(2) SAF-R-DIG UTILITY SURVEYS, INC.

* ASSUMES 3 SETS OF LEGALS AND PLATS REQUIRED
** ASSUMES 65 POTHOLES REQUIRED

KRIEGER & STEWART INCORPORATED ENGINEERING CONSULTANTS

SS/cam/tgm
000-63P33-PRO.xls/FEES (9/12/2011)

Yucaipa Valley Water District
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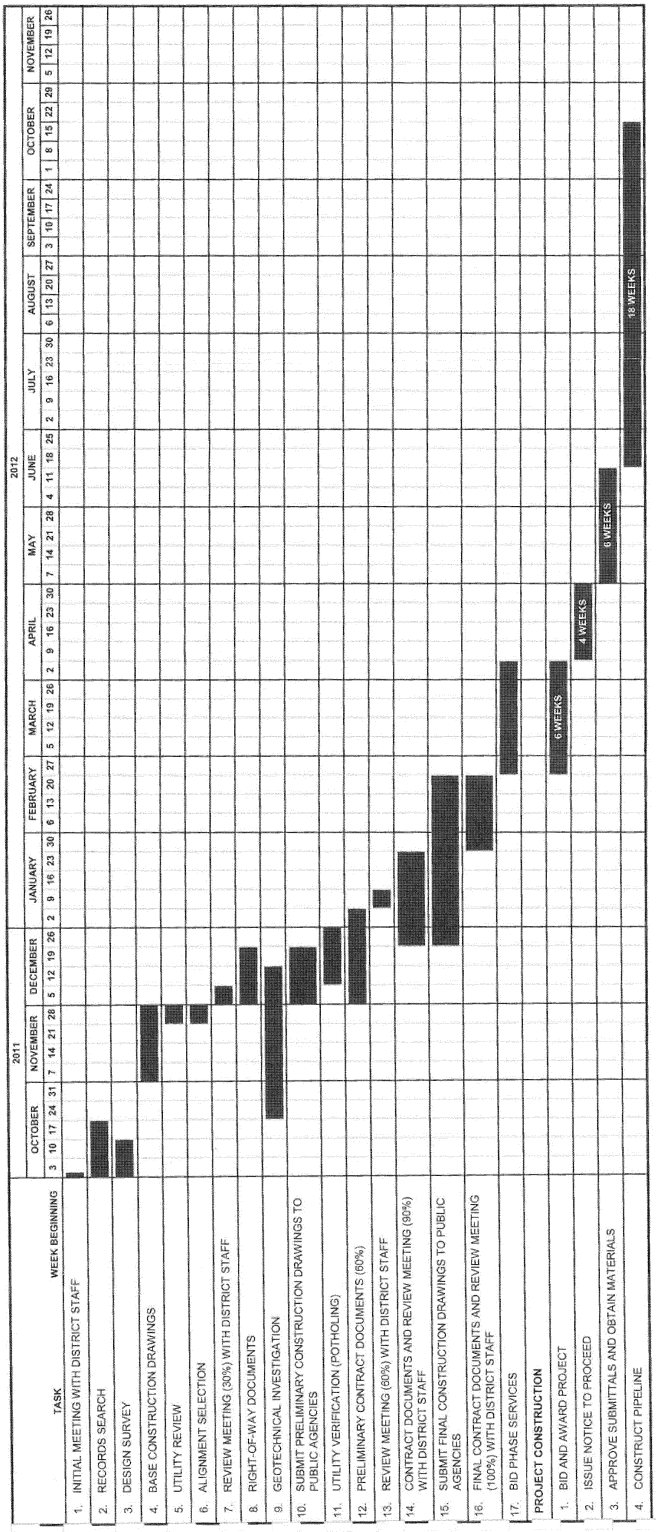
Exhibit "A"

TABLE II
YUCAIPA VALLEY WATER DISTRICT
5TH STREET, CALIMESA BOULEVARD, AND CHERRY VALLEY BOULEVARD
24" RECYCLED WATER PIPELINE
PROPOSED PROJECT SCHEDULE



Yucaipa Valley Water District
Task Order No. 7 – Krieger & Stewart

Exhibit "A"

APPENDIX "A"

PROJECT TEAM RESUMES

Yucaipa Valley Water District
Task Order No. 7 – Krieger & Stewart

Exhibit "A"

KRIEGER & STEWART, INCORPORATED
STAFF RESUME

PATRICK M. WATSON

Years of Experience: 25 **Years at Krieger & Stewart:** 25

License: California Registered Civil Engineer No. 43744

Education: Bachelor of Science in Civil Engineering, California State Polytechnic University, Pomona
Master of Science in Civil Engineering (Structural Emphasis), University of California, Berkeley

Project Duties: Principal in Charge and Project Manager responsible for supervision of staff, performance of hydraulic analyses and modeling, performance of preliminary design including facility sizing and siting, preparation of final contract documents including plans and specifications, coordination with client staff, quality assurance including final checking and contract document approval, and construction phase engineering.

Experience:

1986 to Present: **Corporate Chief Financial Officer/Principal Engineer**
Krieger & Stewart, Incorporated

Representative Assignments:

Design, review, preparation of contract documents (construction drawings and specifications) and contract administration for various public works projects including booster pumping plants, concrete and steel reservoirs, domestic wells, well pumping plants, and transmission pipelines. Preparation of environmental documents (initial studies, negative declarations). Preparation of specifications for concrete structure repair and rehabilitation.

Preparation of water system analyses and master plans for systems ranging in size from 3,500 connections to 30,000 connections.

Structural design of water and wastewater treatment plant facilities including aeration basins, clarifiers and chlorine contact chambers; structural design of sewage lift stations including concrete wet wells, crane systems, and operations buildings; structural analysis and design of above and below grade concrete reservoirs; structural analysis and design of above and below grade welded steel reservoirs; design of timber, concrete block masonry, and steel buildings.

Mobilization to Northridge Meadows Apartments following Northridge earthquake as Structures Specialist for FEMA Task Force. Structural evaluation of earthquake-damaged buildings.

Inspection of plant work including concrete reservoir construction, steel reservoir construction, site piping installation, and reservoir painting and coating applications.

Surveying including boundary surveys, topographic surveys, ALTA Surveys, and construction staking.

1986: **Assistant Engineer**
Karagozian and Case Structural Engineers

Representative Assignments:

Structural design of convalescent hospital; structural design of custom residential structure; structural analysis and design of manufacturing plant and warehouse modifications and additions; structural analyses of government defense projects.

Yucaipa Valley Water District
Task Order No. 7 – Krieger & Stewart

Exhibit "A"

KRIEGER & STEWART, INCORPORATED
STAFF RESUME

PIPELINE RELATED EXPERIENCE

MARK E. MESSERSMITH

Years of Experience: 43 **Years at Krieger & Stewart:** 38

License: California Registered Civil Engineer No. 22020

Education: Bachelor of Science in Civil Engineering, University of California, Davis
Master of Science in Environmental Engineering, University of California, Irvine

Project Duties: Principal in Charge and Project Manager responsible for preparation of Contract Documents, supervision of staff, budget, schedule, quality assurance and control, and construction phase services.

Public Agency Client Projects:

1. **Eastern Municipal Water District's Temecula Recycled Water Pipeline**
   Principal in Charge for preparation of an alignment study and contract documents for 61,000 LF of a 48" recycled water pipeline. Due to the requirement to place the pipeline into service as soon as possible, the project was divided into four phases with four separate contractors constructing the project simultaneously. In addition, Krieger & Stewart prepared separate contract documents for the District to pre-purchase the pipe in order to accelerate the schedule.

2. **Eastern Municipal Water District's Oleander Transmission Pipeline**
   Principal in Charge for preparation of an alignment study, contract documents, and assisting the District during construction for 16,000 LF of 36", 48", and 60" water pipelines. In order to accelerate the schedule to meet the completion schedule for the 96" Perris Valley Pipeline, Krieger & Stewart prepared separate contract documents for the District to pre-purchase the pipe.

3. **Eastern Municipal Water District's San Jacinto Valley Interceptor Sewer - Phase I**
   Principal in Charge for preparation of an alignment study, contract documents, and assisting the District during construction for 20,400 LF of 21" to 39" interceptor sewers in narrow streets with numerous utilities, unstable soils, and depths up to 30'.

4. **Desert Water Agency's 24" Southwest Recycled Pipeline Extension - Phases I and II**
   Principal in Charge for preparation of contract documents and construction management for 19,000 LF of a 24" recycled water pipeline. Due to the requirement to place the pipeline into service as soon as possible, Krieger & Stewart prepared separate contract documents for the Agency to pre-purchase the pipe and fittings.

5. **Desert Water Agency's 24" Palm Springs Classic Recycled Pipeline**
   Principal in Charge for preparation of contract documents and construction management for 8,000 LF of a 24" recycled water pipeline. Due to the requirement to place the pipeline into service as soon as possible, Krieger & Stewart prepared separate contract documents for the Agency to pre-purchase the pipe and fittings.

6. **Western Municipal Water District's Historic Murrieta Sewer Project**
   Principal in Charge for preparation of contract documents and construction management for 8,500 LF of 8" sewers in the historic area of Murrieta. The project is located in an area without existing sewers and includes coordinating and providing sewer laterals for each of the properties within the project area.

Yucaipa Valley Water District
Task Order No. 7 – Krieger & Stewart

Exhibit "A"

KRIEGER & STEWART, INCORPORATED
STAFF RESUME

PIPELINE RELATED EXPERIENCE

SINISA SARIC

Years of Experience: 18 **Years at Krieger & Stewart:** 14

License: California Registered Civil Engineer No. 65367
California Licensed Land Surveyor No. 8737

Education: Bachelor of Science in Civil Engineering, University of Sarajevo, Bosnia-Herzegorina

Project Duties: Project Engineer responsible for preparation of contract documents.

Public Agency Client Projects:

1. **Eastern Muncipal Water District's Temecula Recycled Water Pipeline**
   Project Engineer for preparation of an alignment study and contract documents for 61,000 LF of a 48" recycled water pipeline. Due to the requirement to place the pipeline into service as soon as possible, the project was divided into four phases with four separate contractors constructing the project simultaneously. In addition, Krieger & Stewart prepared separate contract documents for the District to pre-purchase the pipe in order to accelerate the schedule.

2. **Eastern Muncipal Water District's Oleander Transmission Pipeline**
   Project Engineer for preparation of an alignment study, contract documents, and assisting the District during construction for 16,000 LF of 36", 48", and 60" water pipelines. In order to accelerate the schedule to meet the completion schedule for the 96" Perris Valley Pipeline, Krieger & Stewart prepared separate contract documents for the District to pre-purchase the pipe.

3. **Eastern Muncipal Water District's San Jacinto Valley Interceptor Sewer - Phase I**
   Project Engineer for preparation of an alignment study, contract documents, and assisting the District during construction for 20,400 LF of 21" to 39" interceptor sewers in narrow streets with numerous utilities, unstable soils, and depths up to 30'.

4. **Indian Wells Valley Water District's Springer Avenue Pipeline**
   Project Engineer for preparation of contract documents for 15,000 LF of 24" welded steel pipeline including boring and jacking due to traffic requirements, multiple connections to the existing system, and obtaining a county encroachment permit.

5. **Yucaipa Valley Water District's Potable and Non-Potable Water Pipelines in Chapman Heights Road**
   Project Engineer for preparation of contract documents for 18,000 LF of 16" ductile iron pipelines including connections to the existing system and pressure reducing station.

6. **Riverside County Redevelopment Agency's Thermal Water and Sewer Improvements**
   Project Engineer for preparation of contract documents for 45,000 LF of 18" and 24" waterlines and 19,000 LF of 18", 21", 24", and 27" sewers including boring and jacking under existing irrigation utilities and a pressure reducing station.

Yucaipa Valley Water District
Task Order No. 7 – Krieger & Stewart

Exhibit "A"

KRIEGER & STEWART, INCORPORATED
STAFF RESUME

M. WAYNE EWING

Years of Experience: 43 **Years at Krieger & Stewart:** 10

Education: Advertising Art, Mathematics, Architecture, Drafting, Design Graphics, Riverside City College Engineering Aid, Surveyor, United States Navy, Class "A" School

Project Duties: Project designer responsible for preparation of construction drawings, preparation of legal descriptions and plats, field review, and coordination with client and jurisdictional agencies.

Experience:

2001 to Present: **Staff Engineer I**
Krieger & Stewart, Incorporated

Representative Assignments:

Preparation of street improvement plans including existing and proposed cross-sections, existing and proposed improvements, match-up pavement, quantity estimates, and construction cost estimates; preparation of grading plans including drainage facilities, earthwork calculations, and construction cost estimates. Preparation of legal descriptions and plats for acquisition of easements and rights-of-way, including review and assessment of existing record documents. Preparation and processing of City and County project applications for various private and public works projects.

1988 to 2001: **Project Manager**
J.N. Beeler and Associates

Representative Assignments:

Field and office supervision, computing, research, and planning for: surveys, planning and mapping for residential, commercial, and industrial developments. Topographic, title, boundary, ALTA, and litigation surveys. Preparation of plats and legal descriptions for rights-of-way, easements, and fee parcel acquisitions for access and utilities. Zone changes, variances, lot line adjustments, and plot plans.

1983 to 1988: **Senior Designer**
Albert A. Webb Associates

Representative Assignments:

Preparation of record maps (tentative and final). Preparation of legal descriptions, plats, deeds, CUPs, PMWs, zone changes, and related exhibits. Design layout, hydrology, and drafting of grading plans and improvement plans for commercial and residential developments. Onsite and offsite improvements, including water, sewer, storm drain, and street improvements. Layout and drafting of graphic exhibits for submissions and approval by DRB and Planning Commission. Presentations to public agencies (i.e. City Council, Planning Commission, and Environmental Protection Commission).

1976 to 1983: **Designer/Draftsman**
Beeler, Krieger & Stewart, Incorporated

Representative Assignments:

Preparation, layout, and drafting of record maps. Basic design layout and drafting of water systems, including reservoir sites, wells, pumping plants, and booster stations; structural, mechanical detail, and electrical layout drafting. Field inspection of water facilities, including pipelines and reservoirs. Design and layout of commercial and residential grading plans.

Yucaipa Valley Water District
Task Order No. 7 – Krieger & Stewart

Exhibit "A"

KRIEGER & STEWART, INCORPORATED
STAFF RESUME

THOMAS M. WEST

Years of Experience: 20 **Years at Krieger & Stewart:** 20

Education: Bachelor of Science in Mathematics, Minor in Physics, California State University, San Bernardino

Project Duties: Supervisor of computer aided design/drafting and engineering computer department.

Experience:

1991 to Present: **CAD Senior Operator III**
Krieger & Stewart, Incorporated

Representative Assignments:

Computer aided design and drafting (via the use of AutoCAD 2009, AutoDesk Land Desktop 2009, AutoDesk Civil 3D 2009, and AutoDesk Raster Design 2009) of water and wastewater treatment facilities, water wells, well and booster pumping plants, storage reservoirs, water pipelines, sewage lines, flood control facilities, road improvements, grading plans, traffic control plans, standard drawings, and demolition plans. Use of various computer modeling programs (i.e. H_20 Net).

Construction observation of water system facilities, including water wells and water storage reservoir coating operations. Boundary, topographic, and construction surveying for water and wastewater system facilities.

Yucaipa Valley Water District
Task Order No. 7 – Krieger & Stewart

Exhibit "A"

APPENDIX "B"

FEE SCHEDULE

Yucaipa Valley Water District
Task Order No. 7 – Krieger & Stewart

Exhibit "A"

KRIEGER & STEWART
INCORPORATED

FEE SCHEDULE
2011

CLASSIFICATION	RATES $/Hr.
Consulting, Design, Construction, Engineering, Environmental, Geologic, and Surveying Services (Office)	
Consultant	245.00
Principal III	224.00
Principal II	204.00
Principal I	184.00
Senior III	173.00
Senior II	163.00
Senior I	153.00
Associate III	148.00
Associate II	143.00
Associate I	138.00
Staff III	133.00
Staff II	117.00
Staff I	102.00
Technician III	87.00
Technician II	82.00
Technician I	77.00
Forensic Services	
Principal Expert:	
Testimony, Deposition, and Trial	350.00
Investigation and Preparation	250.00
Associate Expert:	
Testimony, Deposition, and Trial	325.00
Investigation and Preparation	225.00
Computer Aided Design Services	
Senior Operator III	117.00
Senior Operator II	111.00
Senior Operator I	105.00
Staff Operator III	100.00
Staff Operator II	91.00
Staff Operator I	86.00
Surveying Services (Field)	
2 Man Crew with Standard Equipment and Survey Truck	265.00
1 Man Crew with Standard Equipment and Survey Truck	230.00
3rd Man on Crew	117.00
Construction Services (Field)	
Engineer	133.00
Inspector	
Regular Time	102.00
Overtime	
Weekdays (8 hours to 12 hours)	123.00
Weekdays (More than 12 hours)	150.00
Saturday (12 hours or less)	123.00
Saturday (More than 12 hours)	150.00
Sunday and Holiday (Holidays: New Years Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day and the Day After, Christmas Day)	150.00

Page 1 of 2

Yucaipa Valley Water District
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Exhibit "A"

KRIEGER & STEWART
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FEE SCHEDULE
2011
(continued)

CLASSIFICATION	RATES $/Hr.
Support Services	
Senior Secretary II	81.00
Senior Secretary I	77.00
Staff Secretary II	71.00
Staff Secretary I	63.00
Utility Clerk II	59.00
Utility Clerk I	56.00
Outside Services	
Special Consultants and Purchased Services	Cost + 15%
Reimbursable Expenses	
Vehicle Mileage	0.72 $/Mile
Travel and Subsistence, including Air Fare, Ground Fare, and Vehicle Parking	Cost
Specialized Rental Equipment	Cost
Copies, Delivery, Postage, Prints, Telephone, and Sundry Charges	Cost

The above rates are subject to change on or about January 1 each year due to salary and cost increases, except for Construction Inspector and Survey Crew rates which are also subject to change if California Department of Industrial Relations issues new prevailing wage determinations during the course of the year. A gasoline surcharge may be included in response to increased prices; no such surcharge will be included on project invoices without prior notification.

TERMS OF PAYMENT:

Unless charge accommodations have been established beforehand, all accounts shall be prepaid. For accounts having charge accommodations, payment in full shall be made within 30 days of date of invoice. Any amount unpaid within said 30 days will be assessed a service charge of 1-1/2% per month (18% annual percentage rate), with a minimum charge of $1.00. Accounts with a past due balance of 30 days or more are subject, without notice, to credit discontinuance and mechanic's lien or stop notice. If it becomes necessary for Krieger & Stewart to initiate legal proceedings for the collection of any balance due, the action shall be brought and tried in the Judicial Districts wherein Krieger & Stewart offices are located. Client agrees that the court may award reasonable attorney's fees and costs of suit to the prevailing party.

2011-FEES (2/1/2011)

Page 2 of 2

Yucaipa Valley Water District

Director Memorandum 11-092

Date: September 21, 2011 **Job:** P-02-207

Prepared By: Brent Anton, Engineering Project Integrator **G/L:** 14500.2

Subject: Change Order No. 1 and Notice of Completion for the Contract with Pro-Craft Construction for the Installation of a 30-inch Potable Water Conveyance Pipeline and an 8-inch Potable Water Transmission Pipeline in Second Street

Recommendation: That the Board approve Change Order No. 1, authorize staff to file the Notice of Completion, and release the retention thirty-five days after the recorded date.

At the regular meeting on February 2, 2011, the Board awarded a contract to Pro-Craft Construction, Inc. for the installation of a 30-inch potable water conveyance pipeline and an 8-inch potable water transmission pipeline in Second Street for a sum not to exceed $949,742 [DM 11-014].

Change Order No. 1 is a decrease in the contract due to the elimination of sewer lateral relocations, pipe removal, excess pavement removal and repair, and city permit fees.

Attached is a letter recommending acceptance of the project as of September 8, 2011 from Pat Watson of Krieger & Stewart. Staff recommends the Board approve Change Order No. 1 for a decrease of $24,319.00 and authorize the filing of the Notice of Completion and release of the retention amount of $92,542.30 thirty-five days after the recorded date.

Board Action	Contract Changes	Contract Amount	Percentage Change from Original Bid Amount	Reference
Original Bid Amount		$949,742.00	- -	DM 11-014
Change Order No. 1	($24,319.00)	$925,423.00	2.56% decrease	DM 11-092

Financial Considerations:

The costs associated with this project will be allocated as follows:

- 55% from Facility Capacity Charges - Pipeline Facilities (GL 02-10412); and
- 45% from Cash - Depreciation Reserves (GL 02-10310).

C.O. NO. 1

PAGE 1 OF 2

CONTRACT CHANGE ORDER NO. 1

30" Potable Water Conveyance Pipeline - Phase I
CONTRACT and 8" Second St. Pipeline DATED February 2, 2011
BY AND BETWEEN Yucaipa Valley Water District (OWNER),
AND Pro-Craft Construction, Inc. (CONTRACTOR),
is hereby directed to make the following change(s) in Contract Work:

ITEM NO.	DESCRIPTION OF CHANGE	DECREASE $	INCREASE $
1	Eliminate Sewer Lateral Relocations, AC Pipe Removal, Excess Pavement R&R, and City Permit Fees	$24,319.00	

Total DECREASE in Contract Amount	($24,319.00)
Total INCREASE in Contract Amount	0.00
Net change in Contract Amount	($24,319.00)
Contract Amount Prior to Change	$949,742.00
Contract Amount Adjusted for Change	$925,423.00

30" Potable Water Conveyance Pipeline - Phase I
and 8" Second St. Pipeline
11/16/2010

Change Order Form L-1

CONTRACT CHANGE ORDER NO. 1 PAGE 2 OF 2

By reason of Change Order No. 1, time of completion shall be adjusted as follows:

35 Working Days. Adjusted Contract Completion Date shall be September 8, 2011.

All provisions of the Contract shall apply hereto, and shall become effective when fully executed (signed and dated) by both parties.

Recommended by (Engineer) Patrick M. Walsh Date: 9-8-11

Accepted by (Contractor) Date: 9/09/11

Timothy McFayden, CEO/SEC

Approved by (Owner) Date:

Remarks

KRIEGER & STEWART INCORPORATED • ENGINEERING CONSULTANTS
3602 University Ave • Riverside, CA 92501 • Tel 951-684-6900 • Fax 951-684-6986

September 8, 2011 818-36.6 F/C

Brent Anton
Yucaipa Valley Water District
P.O. Box 730
Yucaipa, CA 92399

Subject: 30" Potable Water Conveyance Pipeline - Phase I and 8" Second St. Pipeline
Recommendation of Acceptance of Contract Work

Dear Mr. Anton:

All work required to be performed by Pro-Craft Construction, Inc. for the 30" Potable Water Conveyance Pipeline - Phase I and 8" Second St. Pipeline Project is essentially complete and the final Contract Amount for same is set forth as follows:

Original Contract Amount:	$949,742.00
Contract Change Order No. 1	($24,319.00)
Final Contract Amount:	$925,423.00

Since the Contract Work has been essentially completed in accordance with the Contract Documents, we recommend the District accept said Work. Subsequent to Board acceptance, a Notice of Completion should be filed and thereafter, following the lien period, the District should make final payment (i.e. release retained amount), provided no Stop Notices have been filed.

If you have any questions, please call.

Sincerely,

KRIEGER & STEWART

Patrick M. Watson

PMW/lgm
818-36-RECACCEPT

cc: Linda Kilday, Yucaipa Valley Water District

Record Without Fee
Per Govt. Code 6103

Recording Requested By:
Yucaipa Valley Water District

And When Recorded Mail To:
Yucaipa Valley Water District
P.O. Box 730
Yucaipa, CA 92399

SPACE ABOVE THIS LINE FOR RECORDERS USE

NOTICE OF COMPLETION

Project Number: N/A CMMS Number: P-02-207
Director Memorandum Number for Authorization: DM 11-014
Director Memorandum Number for Notice of Completion: DM 11-XXX

Notice pursuant to Civil Code Section 3093, must be filed within 10 days after completion.
Notice is hereby given that:

1. The undersigned is owner or corporate officer of the owner of the interest in the property hereinafter described:
2. The full name of the owner is Yucaipa Valley Water District
3. The full address of the owner is 12770 Second Street, Yucaipa, CA 92399
4. A work performed hereinafter described was completed on September 8, 2011. The work done was: Installation of a 30-inch potable water conveyance pipeline and an 8-inch potable water transmission pipeline in 2nd Street, Yucaipa
5. The name of the contractor for such work was: Pro-Craft Construction, Inc.
   February 2, 2011
   (Date of Contract)
6. The property on which said work was complete in the City of Yucaipa
   County of San Bernardino, State of CA, and is described as APN: 2nd Street between Acacia Avenue and Persimmon Avenue
7. The street address of said property is None
   (if no street address has been assigned, insert "none")

Dated September 8, 2011

Brent Anton, Engineering Project Integrator

Verification

I, the undersigned, say: I am the General Manager of the Declarant of the foregoing Notice of Completion; I have read said Notice of Completion and know the comments thereof; the same is true to my knowledge. I declare under penalty of perjury that the foregoing is true and correct.

Executed on September 21, 2011 at Yucaipa, CA.

Joseph B. Zoba, General Manager

DIRECTOR COMMENTS

ANNOUNCEMENTS