



Yucaipa Valley Water District

Notice and Agenda of a Board Workshop

Tuesday, November 8, 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. Presentations
 - A. Reporting Requirements of the Cooperative Agreement to Protect Water Quality and Encourage the Conjunctive Uses of Imported Water in the Santa Ana River Basin [[Workshop Memorandum No. 11-169 - Page 3 of 105](#)]
 - B. Proposed Upgrades to the Existing Sewer Collection System Monitoring Equipment [[Workshop Memorandum No. 11-170 - Page 34 of 105](#)]
- V. Capital Improvement Projects
 - A. Status Report on the Construction of the Yucaipa Valley Regional Brineline [[Workshop Memorandum No. 11-171 - Page 44 of 105](#)]
 - B. Status Report on the Construction of the R-10 Reservoir Complex [[Workshop Memorandum No. 11-172 - Page 48 of 105](#)]
 - C. Status Report on the Construction of the Crow Street Pipeline Facilities [[Workshop Memorandum No. 11-173 - Page 50 of 105](#)]

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

- D. Status Report on the Construction of the Wochholz Improved Salinity Effluent (WISE) Project [[Workshop Memorandum No. 11-174 - Page 54 of 105](#)]
- VI. Development Issues
 - A. Sewer Mainline Reimbursement for Commercial Development Located on 5th Street, Calimesa (APN 411-180-025) - Bill Dickinson [[Workshop Memorandum No. 11-175 - Page 56 of 105](#)]
- VII. Administrative Issues
 - A. Unaudited Financial Report for October 2011 [[Workshop Memorandum No. 11-176 - Page 60 of 105](#)]
 - B. Claim for Sewer Lateral Damage at 35695 Crestview Drive, Yucaipa [[Workshop Memorandum No. 11-177 - Page 88 of 105](#)]
 - C. Project Management Support Services by RMC Water & Environment [[Workshop Memorandum No. 11-178 - Page 95 of 105](#)]
 - D. Countywide Vision Statement Proposed by the County of San Bernardino and the San Bernardino Associated Governments [[Workshop Memorandum No. 11-179 - Page 101 of 105](#)]
- VIII. Closed Session
 - A. Conference with Real Property negotiator(s) (Government Code 54956.8)
Property: Assessor's Parcel Number: 301-201-29
Agency Negotiator: Joseph Zoba, General Manager
Negotiating Parties: Palmer General Corporation
Under Negotiation: Terms of Payment and Price
- IX. Director Comments
- X. Adjournment



Date: November 8, 2011

Subject: Reporting Requirements of the Cooperative Agreement to Protect Water Quality and Encourage the Conjunctive Uses of Imported Water in the Santa Ana River Basin

Two years after the Santa Ana Regional Water Quality Control Board (“Regional Board”) adopted the 2004 Basin Plan for the Santa Ana Watershed, a second order was considered by the Regional Board that would have established waste discharge requirements for the injection/percolation of imported water from the State Water Project or the Colorado River. Rather than adopt the proposed waste discharge requirements, the Regional Board staff negotiated a Cooperative Agreement to Protect Water Quality and Encourage the Conjunctive Use of Imported Water in the Santa Ana River Basin (“Cooperative Agreement”). The Cooperative Agreement requires regional water agencies to develop and implement a water quality monitoring program to characterize the presence of unregulated constituents in imported water used in the Santa Ana Region.

The San Bernardino Valley Municipal Water District has requested a proposal from Geoscience to prepare the required reports for the Yucaipa and San Timoteo Management Zones (attached). The continuous monitoring of the groundwater quality and impact of imported water in the three local management zones is extremely important for the Yucaipa Valley Water District. Therefore, the District staff believes it is important to actively participate in the data collection efforts and report preparation since any future regulations established by the Regional Water Quality Control Board result in increased costs to the District. Based on a review of the reporting requirements, the District staff will be recommending participating in the required study for a sum not to exceed \$10,000.



September 27, 2011

Mr. Sam Fuller
Chief Engineer
San Bernardino Valley Municipal Water District
P.O. Box 5906
San Bernardino, CA 92412-5906

Subject: Proposal to Prepare Second Report of Recharge Parties to RWQCB Pursuant to Cooperative Agreement – Yucaipa and San Timoteo Management Zones

Dear Sam:

As per your request, GEOSCIENCE Support Services, Inc. (GEOSCIENCE) has prepared this cost proposal to prepare the Second Report projecting future groundwater quality for the Yucaipa and San Timoteo Management Zones within the San Bernardino Valley Municipal Water District (Valley District) service area. The purpose of this Second Report is to comply with the "Cooperative Agreement to Protect Water Quality and Encourage the Conjunctive Uses of Imported Water in the Santa Ana River Basin." The draft Second Report needs to be submitted to the Santa Ana Regional Water Quality Control Board (RWQCB) by March 1, 2012, and the final Second Report is due on July 18, 2012.

TOOLS USED FOR ANALYSIS

A salt balance approach will be used for the Yucaipa and San Timoteo Management Zones. This approach assumes a lumped parameter for the management zone and calculates the salt in, salt out, and changes in salt. The lumped parameter model for the Yucaipa Management Zone was developed by GEOSCIENCE in 2010. This model will be updated with estimated inflow and outflow terms in order to project future total dissolved solids (TDS) and nitrate-nitrogen concentrations. As a part of this project, the lumped parameter model for the San Timoteo Management Zone will be developed to calculate the future TDS and nitrate-nitrogen concentrations.

REPORT DUE DATE

The draft Second Report for the Yucaipa and San Timoteo Management Zones will be submitted to the RWQCB by March 1, 2012, and the final Second Report will be submitted by July 18, 2012.

GEOSCIENCE SUPPORT SERVICES INCORPORATED
Ground Water Resources Development
P.O. Box 220, Claremont, CA 91711
T: 909-451-6650
F: 909-451-6638

PROPOSED SCOPE OF WORK

The following sections discuss the proposed scope of work.

Task 1: Collect and Review Geohydrologic Data

In order to update the lumped parameter model for the Yucaipa Management Zone and to develop the lumped parameter model for the San Timoteo Management Zone, the following geohydrologic data will be collected and reviewed:

- January 2011 water levels,
- Bedrock elevations,
- Effective porosity,
- TDS and nitrate-nitrogen concentrations for streamflow in each tributary,

In addition, research on relevant documents regarding TDS and nitrate-nitrogen concentrations for deep percolation of precipitation and return flow from applied water will be conducted. This information will be used to account for salt in-fluxes.

Task 2: Project Future TDS and Nitrate-Nitrogen Concentrations**Task 2A: Perform Salt Balance for Yucaipa Management Zone**

A salt balance will be conducted to project future TDS and nitrate-nitrogen concentrations for the Yucaipa Management Zone. The salt balance can be described using the following equation:

$$\sum (C_{in})_i (Q_{in})_i = \sum (C_{out})_i (Q_{out})_i \pm \Delta Salt$$

Where:

- $(C_{in})_i$ = salt concentration of inflow component
- $(Q_{in})_i$ = volume of the inflow component
- $(C_{out})_i$ = salt concentration of outflow component
- $(Q_{out})_i$ = volume of the outflow component
- $\Delta Salt$ = change in salt

The change in salt then can be used to calculate future TDS and nitrate-nitrogen concentrations within the management zone.

The lumped parameter model of the Yucaipa Management Zone developed by GEOSCIENCE in 2010 will be updated with the geohydrologic data to be used for the salt balance. Three scenarios will be calculated by varying the amount of State Water Project (SWP) water recharge.

Task 2B: Perform Salt Balance for San Timoteo Management Zone

The same salt balance described in Task 2A will be conducted to project future TDS and nitrate-nitrogen concentrations for the San Timoteo Management Zone. A lumped parameter model will be developed for the San Timoteo Management Zone to be used for the salt balance. Three scenarios will be calculated by varying the amount of SWP water recharge.

Task 3: Prepare Draft Second Report

A draft version of the Second Report summarizing the work conducted in Tasks 1 and 2 will be prepared for review before March 1, 2012. The contents of the draft Second Report will follow the guideline listed in the "Memorandum of Understanding to Implement the Cooperative Agreement" dated January 14, 2009 and "Outline for Modeling Report Imported Water Recharge Cooperative Agreement (draft)."

Task 4: Prepare Final Second Report

GEOSCIENCE will prepare the final version of the Second Report incorporating the comments provided by the parties of the Cooperative Agreement. The final report will be submitted to the Santa Ana Regional Water Quality Control Board on or before July 18, 2012.

Task 5: Meeting Attendance

GEOSCIENCE will attend meetings, as necessary, to coordinate project activities and report on project results. For cost estimating purposes, three (3) meetings are assumed.

GEOSCIENCE's proposed total cost for Tasks 1 through 5 of this scope of work is \$40,680 as detailed in the attached Table 1.

If you have any questions, please call me at (909) 451-6650.

Sincerely,



Dennis E. Williams, Ph.D.
President
Encl.

**COST ESTIMATE FOR GEOHYDROLOGIC SERVICES
San Bernardino Valley Municipal Water District - Prepare Second Report of Recharge Parties to RWQCB Pursuant to Cooperative Agreement**

Task	Description	HOURS						Labor	Reimbursable Expenses ¹	Total Cost
		Principal Hydrologist \$270	Senior Geohydrologist \$180	Project Geohydrologist \$150	Technical Illustrator \$105	Clerical \$75				
1	Collect and Review Geohydrologic Data	2	4	24			\$ 4,860	\$ -	\$ 4,860	
2	Project Future TDS and Nitrate-Nitrogen Concentrations									
2A	Perform Salt Balance for Yucaipa Management Zone	2	8	16			\$ 4,380	\$ -	\$ 4,380	
2B	Perform Salt Balance for San Timoteo Management Zone	4	20	40			\$ 10,680	\$ -	\$ 10,680	
3	Prepare Draft Second Report	4	8	24	16	2	\$ 7,950	\$ 300	\$ 8,250	
4	Prepare Final Second Report	2	4	16	4	2	\$ 4,230	\$ 300	\$ 4,530	
5	Meeting Attendance	12	20		8		\$ 7,680	\$ 300	\$ 7,980	
TOTAL HOURS AND COST:		26	64	120	28	4	\$ 39,780	\$ 900	\$ 40,680	

Note:
¹ Reimbursable expenses is for report production and mileage.

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD,
SANTA ANA REGION

RESOLUTION NO. R8-2008-0019

Authorizing the Executive Officer to Sign and Execute the Cooperative Agreement
To Protect Water Quality and Encourage the Conjunctive Use
Of Imported Water in the Santa Ana River Basin

WHEREAS:

1. In Resolution No. R8-2004-0001, the Regional Board revised the Basin Plan to adopt new water quality objectives for N/TDS based upon the recommendations of a stakeholder process;
2. The N/TDS Task Force, as the stakeholder effort has become known, is a model for the cooperative and collaborative development of water policy initiatives;
3. At its May 19, 2006 meeting, the Regional Board considered draft Resolution No. R8-2006-0042 and draft Order No. R8-2006-0005, which would have adopted general waste discharge requirements for the injection/percolation of imported State Project Water, Colorado River Water or imported well water to recharge groundwater management zones within the Santa Ana Region;
4. At the close of the May 19, 2006 meeting, the Regional Board directed staff to work with appropriate stakeholders – largely the same stakeholders that had participated in the development of the new water quality objectives for N/TDS through the N/TDS Task Force – to investigate the feasibility of a cooperative program to manage salinity within the Region that would serve as an alternative approach to achieve the objectives of draft Resolution R8-2006-0042 and draft Order No. R8-2006-0005;
5. The stakeholder group has met regularly with Regional Board staff and has negotiated a proposed Cooperative Agreement to Protect Water Quality and Encourage the Conjunctive Uses of Imported Water in the Santa Ana River Basin (Attachment A);
6. The City of Corona, the City of Riverside, the City of San Bernardino Municipal Water Department, Eastern Municipal Water District, Elsinore Valley Municipal Water District, Orange County Water District, San Bernardino Valley Municipal Water District, San Geronimo Pass Water Agency, and Western Municipal Water District of Riverside County have all executed the proposed cooperative agreement and, in doing so, have voluntarily agreed to an enhanced program to manage salinity within the Region;
7. Most water supply agencies in the State, including Metropolitan Water District of Southern California (MWDSC), are already required to collect and report routine chemical analyses to the California Department of Public Health (CDPH). In order to avoid redundant monitoring programs, MWDSC has offered to provide a copy of its annual water quality report, characterizing State Project Water, to the Regional Board. MWDSC's report to CDPH provides substantially the same

Resolution R8-2008-0019

Page 2

- information that was originally specified in Table 1 of draft Order No. R8-2006-0005 (see Attachment B) and is a reasonable alternative approach;
8. The Regional Board wishes to obtain increased understanding of so-called "emerging contaminants" that may be present in imported water being used within the Region, however, there is significant uncertainty regarding the methods used to study emerging contaminants, including analytic methods and protocols;
 9. The many issues associated with emerging contaminants are presently the subject of a number of studies, including a major study being undertaken by the National Water Research Institute (NWRI), the Metropolitan Water District of Southern California (MWDSC), and the Orange County Water District (OCWD) (NWRI/MWDSC/OCWD Study), estimated to be completed in 2009;
 10. Regional Board staff believes that the NWRI/MWDSC/OCWD Study will provide data to satisfy the need for information concerning emerging contaminants for the calendar years 2008 and 2009;
 11. For calendar years following 2008 and 2009, until a watershed-specific monitoring plan is developed and approved by the Regional Board, the Santa Ana River Dischargers Association (SARDA) has voluntarily agreed to provide an annual analysis of State Project Water imported to the Region for the suite of parameters sampled as part of the NWRI/MWDSC/OCWD Study;
 12. The Cooperative Agreement signatories have agreed to develop a watershed-specific alternative list of emerging contaminants to be submitted for Regional Board consideration as an alternative to the parameters to be monitored during the NWRI/MWDSC/OCWD Study.
 13. The Regional Board wishes to encourage voluntary programs to manage salinity and to better understand issues relating to emerging contaminants by partnering with stakeholders in a manner similar to the N/TDS Task Force. The results of the NWRI/MWDSC/OCWD study and other available data will be used in the stakeholder process to inform a program of study and investigation that includes an adaptively managed monitoring program.
 14. The Cooperative Agreement and the monitoring program being developed by the stakeholder agencies within the Region obviates the need to bring back to the Board for consideration draft Resolution No. R8-2006-0042 and draft Order No. R8-2006-0005.

NOW, BE IT RESOLVED:

1. In lieu of the adoption of draft Resolution No. R8-2006-0042 and draft Order No. R8-2006-0005, the Regional Board hereby approves the proposed Cooperative Agreement to Protect Water Quality and Encourage the Conjunctive Uses of Imported Water in the

Resolution R8-2008-0019

Page 3

Santa Ana River Basin ("Agreement") and authorizes the Executive Officer to execute the Agreement on behalf of the Regional Board.

2. The Regional Board's execution of the Cooperative Agreement is contingent on the understanding that the other Cooperative Agreement signatories (the "Water Agencies") will, at their own expense, develop and implement a voluntary study program intended to better characterize the presence, extent, distribution and persistence of certain unregulated constituents in imported water used in the Santa Ana Region. The Regional Board supports this voluntary effort to manage water resources so as to avoid the need for future regulatory programs.
 - a. The study program will be based on the best available science. Additional data may be collected, as appropriate, as part of the annual plans for investigation described below.
 - b. The Water Agencies will, no later than December 31, 2008, prepare a report that provides a preliminary characterization of the presence, extent, distribution and persistence of unregulated constituents (also known as "emerging contaminants") that are indicators of the broader spectrum of constituents of water imported to the Santa Ana Region that may, in the future, be determined by appropriate regulatory agencies (e.g. USEPA or CDPH) to pose concerns for human health ("Imported Water Constituents"). This initial report will use data collected by the Department of Water Resources, the United States Geological Survey, the MWDSC/OCWD/NWRI study and other sources, as may be appropriate, that are developed consistent with generally accepted scientific data analysis protocols. The report shall be distributed to all signatories to this Agreement.
 - c. The Water Agencies will, no later than December 31, 2009, and annually thereafter, prepare a plan for investigation (including a summary of the results of all prior monitoring efforts) that addresses at least the following questions for the Imported Water Constituents:
 - i. Are there reliable and scientifically accepted protocols to test water for the presence and concentrations of these constituents?
 - ii. What is known about the presence, extent, distribution and persistence of these constituents?
 - iii. What is known about the toxicity, if any, of these constituents in terms of potential impacts on human health?
 - iv. Should additional data be collected on any of these constituents, and, if so, under what sampling and analytical protocols?
 - d. The annual plans for investigation described immediately above are not intended to substitute for the process used by USEPA and CDPH to develop MCLs or other water quality standards.

Resolution R8-2008-0019

Page 4

- e. It is understood that the constituents that are the subject of the annual plans for investigation will, in all likelihood, change over time as their relative importance or unimportance to human health becomes better known. The Water Agencies will select constituents that they believe will best assist in understanding the potential impacts of imported water on human health.
- f. The Regional Board may participate in the development of the report prepared pursuant to paragraph 2(b) above or the annual plans for investigation described in paragraph 2(c) above; however, such participation is not a prerequisite or condition for the development of such plan or reports.
- g. The Water Agencies will promptly prepare a status update on the progress of either the report prepared pursuant to paragraph 2(b) above or the current annual plan for investigation prepared pursuant to paragraph 2(c) above upon request by the Regional Board.
- h. The Water Agencies will promptly provide a copy of the report prepared pursuant to paragraph 2(b) above, the annual plans for investigation prepared pursuant to paragraph 2(c) above, and the results of analyses conducted pursuant to the Cooperative Agreement and this Resolution to all signatories to this Agreement, including the Regional Board.

I, Gerard J. Thibeault, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of a resolution adopted by the California Regional Water Quality Control Board, Santa Ana Region, on January 18, 2008.



Gerard J. Thibeault
Executive Officer

Attachment B
RESOLUTION NO. R8-2008-0019

Page 1 of 3

Table I			
<u>Chemical</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Minimum Frequency of Sampling and Analysis</u>
Total Water Flow	Mgd	Flow meter/totalizer	Continuous
Total Nitrogen ¹	mg/L	Grab ²	Annually
Nitrate Nitrogen	mg/L	Grab ³	Annually
Total Inorganic Nitrogen	"	"	"
Total Organic Carbon	"	"	"
Total Dissolved Solids	"	"	"
Total Trihalomethanes (TTHM) ⁴	"	"	"
N-Nitrosodimethylamine (NDMA)	"	"	"
Methyl-tert-butyl ether (MTBE)	"	"	"
Perchlorate	µg/L	Grab	Annually
<u>Inorganic Chemical</u>			
Aluminum	µg/L	Grab	Annually
Antimony	"	"	"
Arsenic	"	"	"
Asbestos	MFL	"	"
Barium	µg/L	Grab	"
Beryllium	"	"	"
Cadmium	"	"	"
Chromium	"	"	"
Cyanide	"	"	"
Fluoride	"	"	"
Mercury	"	"	"
Nickel	"	"	"
Selenium	"	"	"
Thallium	µg/L	Grab	Annually
<u>Volatile Organic Chemicals (VOC)</u>			
Benzene	µg/L	Grab	Annually
Carbon Tetrachloride	"	"	"
1,2-Dichlorobenzene	"	"	"
1,4-Dichlorobenzene	"	"	"
1,1-Dichloroethane	µg/L	Grab	Annually

¹ Total Nitrogen is defined as the sum of nitrate, nitrite, ammonia, and organic nitrogen concentrations, expressed as nitrogen.

² Grab sample is an individual sample collected in a short period of time not exceeding 15 minutes. Grab samples shall be collected during normal peak loading conditions for the parameter of interest, which may or may not be during hydraulic peaks.

³ Grab sample is an individual sample collected in a short period of time not exceeding 15 minutes. Grab samples shall be collected during normal peak loading conditions for the parameter of interest, which may or may not be during hydraulic peaks.

⁴ Sum of bromodichloromethane, dibromochloromethane, bromoform, and chloroform.

Attachment B
RESOLUTION NO. R8-2008-0019

Page 2of 3

Table I			
<u>Chemical</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Minimum Frequency of Sampling and Analysis</u>
1,2-Dichloroethane	$\mu\text{g/L}$	Grab	Annually
1,1-Dichloroethylene	"	"	"
Cis-1,2-Dichloroethylene	"	"	"
trans-1,2-Dichloroethylene	"	"	"
Dichloromethane	"	"	"
1,2-Dichloropropane	"	"	"
1,3-Dichloropropene	"	"	"
Ethylbenzene	"	"	"
Monochlorobenzene	"	"	"
Styrene	"	"	"
1,1,2,2-Tetrachloroethane	"	"	"
Tetrachloroethylene	"	"	"
Toluene	"	"	"
1,2,4-Trichlorobenzene	"	"	"
1,1,1 Trichloroethane	"	"	"
1,1,2-Trichloroethane	"	"	"
Trichloroethylene	"	"	"
Trichlorofluoromethane	"	"	"
1,1,2-Trichloro-1,2,2-Trifluoroethane	"	"	"
Vinyl Chloride	"	"	"
Xylenes ⁵	$\mu\text{g/L}$	Grab	Annually
<u>Non-Volatile Synthetic Organic Chemicals (SOCs)</u>			
Alachlor	$\mu\text{g/L}$	Grab	Annually
Atrazine	"	"	"
Bentazon	"	"	"
Benzo(a)pyrene	"	"	"
Carbofuran	"	"	"
Chlordane	"	"	"
2,4-D	"	"	"
Dalapon	"	"	"
Dibromochloropropane (DBCP)	"	"	"
Di(2-ethylhexyl)adipate	"	"	"
Di(2-ethylhexyl)phthalate	"	"	"
Dinoseb	"	"	"
Diquat	"	"	"
Endothall	"	"	"
Endrin	"	"	"
Ethylene Dibromide (EDB)	"	"	"
Glyphosate	"	"	"
Heptachlor	$\mu\text{g/L}$	Grab	Annually

⁵ Limit is for either a single isomer or the sum of the isomers.

Attachment B
RESOLUTION NO. R8-2008-0019

Page 3 of 3

Table I			
<u>Chemical</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Minimum Frequency of Sampling and Analysis</u>
Heptachlor Epoxide	$\mu\text{g/L}$	Grab	Annually
Hexachlorobenzene	"	"	"
Hexachlorocyclopentadiene	"	"	"
Lindane	"	"	"
Methoxychlor	"	"	"
Molinate	"	"	"
Oxamyl	"	"	"
Pentachlorophenol	"	"	"
Picloram	"	"	"
Polychlorinated Biphenyls	"	"	"
Simazine	"	"	"
Thiobencarb	"	"	"
Toxaphene	"	"	"
2,3,7,8-TCDD (Dioxin)	"	"	"
2,4,5-TP (Silvex)	$\mu\text{g/L}$	Grab	Annually
<u>Disinfection By-products</u>			
	$\mu\text{g/L}$	Grab	Annually
Total Haloacetic acids (five) (HAA5) ⁶	"	"	"
<u>Notification Levels</u>			
Copper	$\mu\text{g/L}$	Grab	Annually
Lead	$\mu\text{g/L}$	Grab	Annually
<u>Radionuclides</u>			
Combined Radium-226 and Radium-228	pCi/l	Grab	Annually
Gross Alpha particle activity (including Radium-226 but excluding Radon and Uranium)	"	"	"
Tritium	"	"	"
Strontium-90	"	"	"
Gross Beta particle activity	"	"	"
Uranium	pCi/l	Grab	Annually

⁶ Sum of monochloroacetic acid, dichloroacetic acid, trichloroacetic acid, monobromoacetic acid, and dibromoacetic acid),

46 E. The Parties disagree whether the Regional Board may regulate the conjunctive
47 uses of imported water in the Region by means of general waste discharge requirements. Some
48 of the Parties believe the Regional Board lacks authority to regulate the conjunctive uses of
49 water in the Region because, they contend, such water does not constitute “waste” as defined in
50 Water Code section 13050(d); the Regional Board and other Parties believe the Regional Board
51 has such authority.

52
53 F. To avoid costly and time-consuming litigation brought to resolve the scope of the
54 Regional Board’s authority to regulate imported water and without prejudice to the Parties’
55 competing views on this question, the Parties wish to act cooperatively with the goal of
56 achieving compliance with the Salinity Objectives without the necessity of general waste
57 discharge requirements.

58
59 G. The Parties wish to memorialize the terms of their cooperative effort by means of
60 this Agreement.

61 62 Agreements

63 64 1. *Purpose of Agreement*

65
66 This Agreement is intended to allow the Parties to monitor and improve water quality
67 within the Santa Ana River Region in a manner that is consistent both with adopted water quality
68 objectives and with the needs of the inhabitants of the Region for a reliable supply of water.
69 This Agreement is limited in scope to compliance with and implementation of the Salinity
70 Objectives.

71 2. *Parties*

72 The Regional Board or any public agency or non-profit mutual water company that
73 imports water to the Region, exports/imports water between basins within the Region, recharges
74 such imported water within the Region, delivers such imported water for potable use within the
75 Region, or treats and/or recharges wastewater within the Region that includes imported water
76 may become a Party to this Agreement.

77 78 3. *Term of Agreement*

79 This Agreement will have an initial term of 10 years and shall automatically renew for
80 subsequent 10-year periods, *provided* that any Party may withdraw at any time by providing one
81 year’s written notice of withdrawal to all other Parties.

82 4. *Preparation of Triennial Water Quality Report*

83 The Parties that intentionally recharge imported water within the Santa Ana Region (the
84 “**Recharging Parties**”) agree voluntarily to collect, compile and analyze the N/TDS water
85 quality data necessary to determine whether the intentional recharge of imported water in the
86 Region may have a significant adverse impact on compliance with the Salinity Objectives within

Cooperative Agreement
July 2007
Page 2 of 13

87 the Region. To that end, the Recharging Parties will collect, compile and analyze such N/TDS
 88 water quality data and prepare, within eighteen months from the effective date of this Agreement
 89 and every three years thereafter, a report containing the following information:

90 a. A summary of the then-current ambient water quality in each groundwater
 91 management zone and a comparison of that ambient water quality with the
 92 Salinity Objectives. The Recharging Parties shall calculate ambient water quality
 93 for each groundwater management zone in a manner that allows for a technically
 94 valid comparison with the Salinity Objectives.

95 b. A summary of the amount and quality of imported water recharged in each
 96 groundwater management zone during the previous three-year period.

97 c. The initial report and each report prepared at six-year intervals thereafter will
 98 include a projection of ambient water quality in each groundwater management
 99 zone for the subsequent 20 years.

100 (1) The projection of ambient water quality for each groundwater
 101 management zone will be based upon professionally accepted modeling
 102 techniques, will reasonably account for surface fluxes of salt input, will
 103 reflect the effects of all existing and reasonably foreseeable recharge
 104 projects for which there is a certified environmental document and will
 105 compare baseline ambient water quality with the Salinity Objectives.

106 (2) The projections for different groundwater management zones may be
 107 based on different modeling techniques.

108 (3) Each report that includes a 20-year projection of ambient water quality
 109 will also present a comparison of then-current water quality in each
 110 groundwater management zone with the ambient water quality projection
 111 made six years earlier, together with an evaluation of the reason(s) for any
 112 differences.

113 The Recharging Parties will agree among themselves regarding the manner in which they will
 114 prepare the report and the manner in which they will share the cost of preparing the report. The
 115 Recharging Parties will circulate a draft version of each report to all other Parties for review and
 116 written comments for at least a 45-day period. The Recharging Parties shall consider written
 117 comments received on the draft report in preparing the final report. Upon completion of the final
 118 report, the Recharging Parties shall promptly lodge the final report with the Regional Board.

119 5. *CEQA Review of Proposed Projects*

120 Each Recharging Party agrees that, when it serves as a lead agency under the California
 121 Environmental Quality Act (“**CEQA**”) for a proposed project involving the recharge of imported
 122 water within the Region, it will analyze that project as follows:
 123

- 124 a. The environmental document will include the water quality data compiled in the
 125 most recent triennial report to the Regional Board (see paragraph 4 above) in the
 126 analysis of the potential impacts of the proposed project.
- 127 b. The environmental document will incorporate professionally acceptable modeling
 128 techniques. The Parties agree that the following models meet this standard:
- 129 (1) The Wildermuth models used to establish maximum benefit objectives.
- 130 (2) The Orange County Basin Groundwater Model.
- 131 (3) The USGS/Geoscience/Secor model of the Bunker Hill Groundwater
 132 Basin.
- 133 (4) The Chino Basin Watermaster/Inland Empire Utilities Agency model.
- 134 (5) The Beaumont-Cherry Valley model for the Beaumont management zone
- 135 (6) Eastern Municipal Water District's San Jacinto Groundwater Model.
- 136 (7) Elsinore Valley Municipal Water District's Elsinore Basin Groundwater
 137 Model.
- 138 (8) The USGS model of the Beaumont Basin (with MT3D package or
 139 equivalent added).
- 140 Updates/refinements of these models are presumed to be professionally
 141 acceptable.
- 142 c. A Recharging Party may base its environmental analysis on a model other than
 143 those described above if that model has been presented to the Regional Board at
 144 least 180 days prior to the release of the draft environmental document and there
 145 has been a determination by the Regional Board or its staff that the alternative
 146 model is acceptable.
- 147 (1) The Regional Board agrees that an alternative model is acceptable for
 148 purposes of this Agreement if the proponent of that model can
 149 demonstrate with reasonable certainty that the relative error of the model's
 150 calibration for the groundwater management zones in question for a
 151 reasonable base period is $\pm 10\%$ or less when compared with existing
 152 groundwater data.
- 153 (2) The provisions of the immediately preceding paragraph are not to be
 154 construed to preclude other means or methodologies for an alternative
 155 model's proponent to demonstrate to the Regional Board that an
 156 alternative model is acceptable for purposes of this Agreement.

- 157 (3) If an alternative model has not been deemed acceptable by the Regional
158 Board or its staff and a lead agency wishes to include results from that
159 model in the environmental document, the lead agency shall include
160 results from both the alternative model and one of the pre-approved
161 models in the environmental document.

- 162 d. The environmental document will include the following analyses:

 - 163 (1) A summary of the condition of the groundwater management zones, as
164 reflected in the most recent triennial report to the Regional Board, that
165 might be affected by the project.
 - 166 (2) A 20-year projection of water quality in the groundwater management
167 zone with the proposed project and a comparison of that water quality with
168 conditions expected without the project.
 - 169 (3) A comparison of the 20-year water quality projection for conditions with
170 the proposed project with the Salinity Objectives for the groundwater
171 management zone.
 - 172 (4) A description and evaluation of any measures proposed to mitigate the
173 potential effects of the proposed project.

- 174 e. The draft environmental document will be circulated to all Parties.
- 175 f. Each Recharging Party agrees to adopt the operative guidelines contained in this
176 paragraph 5 as part of its CEQA implementing procedures pursuant to section
177 15022 of the CEQA Guidelines.
- 178 g. The environmental document shall include, if required under CEQA, an effective
179 mitigation monitoring and reporting plan that enables the lead agency to
180 demonstrate compliance with applicable regulatory standards and any
181 performance standards adopted in the environmental document.

182 6. *Basin Planning Updates*

183 The Regional Board will review and, if appropriate, revise water quality objectives for
184 the purpose of facilitating the recharge of imported water in groundwater management zones
185 within the Region. The Parties agree to cooperate in such efforts and agree to work
186 cooperatively to develop a program that addresses the use and allocation of assimilative capacity
187 as part of overall Basin planning and management.

188 7. *Enforcement*

189 If the Recharging Parties fail timely to prepare the triennial report described in paragraph
190 4 above or if a Recharging Party fails to include the analyses described in paragraph 5 above in
191 an environmental document prepared in connection with a proposed project involving the
192 recharge of imported water, then any other Party may enforce the terms of this Agreement as

193 follows.

194 If the dispute relates to the triennial report on water quality, the Regional Board will hold
195 a hearing asking the Recharging Parties to provide an explanation for the delay or failure to
196 prepare the report. Such a hearing will precede an action for specific performance of the terms
197 of this Agreement by the Regional Board. In the event that the dispute relates to the failure of a
198 Party to provide the appropriate analysis in an environmental document, that dispute will be
199 addressed by the Party(ies) using the remedies available under CEQA.

200 The Parties recognize that nothing in this Agreement can or is intended to divest the
201 Regional Board of its authority under the Porter-Cologne Water Quality Control Act.
202 Furthermore, nothing in this Agreement shall be construed as a waiver by any Party of any
203 remedies it may have against a non-Party for interference with the implementation of this
204 Agreement.

205 8. *Books and Records*

206 Each Party shall have access to and the right to examine any of the other Parties'
207 pertinent books, documents, papers or other records (including, without limitation, records
208 contained on electronic media) relating to the performance of that Party's obligations pursuant to
209 this Agreement. The Parties shall each retain all such books, documents, papers or other records
210 for at least four years after the termination of this Agreement to facilitate such review. Access
211 to each Party's books and records shall be during normal business hours only. Nothing in this
212 paragraph shall be construed to operate as a waiver of any applicable privileges.

213 9. *No Admissions*

214 Nothing in this Agreement shall be construed as an admission by any Party regarding any
215 subject matter of this Agreement, including but not limited to the authority of the Regional Board
216 to regulate the importation of water to the Region. The Parties agree that Evidence Code
217 sections 1152 and 1154 render this Agreement inadmissible as evidence against any of the
218 Parties in any adjudicative proceeding, except a proceeding to enforce or interpret the terms or
219 conditions of this Agreement.

220 10. *Preservation of Rights*

221 The Parties agree that this Agreement is in settlement of a dispute and preserves all rights
222 of the Parties as they may exist as of the effective date of this Agreement.

223 11. *General Provisions*

224 a. *Authority.* Each signatory of this Agreement represents that s/he is authorized to
225 execute this Agreement on behalf of the Party for which s/he signs. Each Party
226 represents that it has legal authority to enter into this Agreement and to perform
227 all obligations under this Agreement.

228 b. *Amendments.* This Agreement may only be amended with the approval of all
229 Parties.

Cooperative Agreement
July 2007
Page 6 of 13

- 230 c. *Jurisdiction and Venue.* This Agreement shall be governed by and construed in
231 accordance with the laws of the State of California, except for its conflicts of law
232 rules. Any suit, action, or proceeding brought under the scope of this Agreement
233 shall be brought and maintained to the extent allowed by law in the County of
234 Riverside, California.
- 235 d. *Representations and Warranties.* Each representation and warranty contained
236 herein or made pursuant hereto shall be deemed to be material and to have been
237 relied upon and shall survive the execution, delivery and termination of this
238 Agreement.
- 239 e. *Entire Agreement.* This Agreement constitutes the entire agreement of the Parties
240 with respect to the subject matter of this Agreement and supersedes any prior oral
241 or written agreement, understanding, or representation relating to the subject
242 matter of this Agreement.
- 243 f. *Successors and Assigns.* This Agreement shall be binding on and inure to the
244 benefit of the successors and assigns of the respective Parties to this Agreement.
245 No Party may assign its interests in or obligations under this Agreement without
246 the written consent of the other Parties, which consent shall not be unreasonably
247 withheld or delayed.
- 248 g. *Advice of Counsel; Drafting by Negotiations.* This Agreement has been arrived at
249 through negotiations and each Party has had a full and fair opportunity to revise
250 the terms of this Agreement. As a result, the normal rule of construction that any
251 ambiguities are to be resolved against the drafting Party shall not apply in the
252 construction or interpretation of this Agreement. Each Party represents that it has
253 sought and obtained any legal advice it deems necessary from its own separate
254 counsel before entering into this Agreement.
- 255 h. *Waiver.* No waiver of any violation or breach of this Agreement shall be
256 considered to be a waiver of any other violation or breach of this Agreement, and
257 forbearance to enforce one or more of the remedies provided in this Agreement
258 shall not be deemed to be a waiver of that remedy.
- 259 i. *Severability.* If, after the date of execution of this Agreement, any provision of
260 this Agreement is held to be illegal, invalid, or unenforceable under present or
261 future laws effective during the term of this Agreement, such provision shall be
262 fully severable. However, in lieu thereof, there shall be added a provision as
263 similar in terms to such illegal, invalid or unenforceable provision as may be
264 possible and be legal, valid and enforceable.
- 265 j. *Compliance with Laws.* In performing their respective obligations under this
266 Agreement, the Parties shall comply with and conform to all applicable laws,
267 rules, regulations and ordinances.

- 268 k. *No Third-Party Beneficiaries.* This Agreement shall not create any right or
 269 interest in any non-Party or in any member of the public as a third party
 270 beneficiary.
- 271 l. *Necessary Actions.* Each Party agrees to execute and deliver additional
 272 documents and instruments and to take any additional actions as may be
 273 reasonably required to carry out the purposes of this Agreement.
- 274 m. *Counterparts.* This Agreement may be executed in one or more counterparts,
 275 which may be executed and delivered via facsimile transmission, each of which
 276 shall be deemed to be an original, but all of which together shall constitute but
 277 one and the same instrument.
- 278 n. *Notices.* All notices, requests, demands or other communications required or
 279 permitted under this Agreement shall be in writing unless provided otherwise in
 280 this Agreement and shall be deemed to have been duly given and received on:
 281 (i) the date of service if served personally or served by facsimile transmission on
 282 the Party to whom notice is to be given at the address(es) provided below, (ii) on
 283 the first day after mailing, if mailed by Federal Express, U.S. Express Mail, or
 284 other similar overnight courier service, postage prepaid, and addressed as
 285 provided below, or (iii) on the third day after mailing if mailed to the Party to
 286 whom notice is to be given by first class mail, registered or certified, postage
 287 prepaid, addressed as follows:

288 CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD

289 California Regional Water Quality Control Board
 290 Santa Ana Region
 291 3737 Main St., Suite 500
 292 Riverside, CA 92501
 293 (951) 782-4130 ph
 294 (951) 781-6288 fax

295 CITY OF CORONA

296 City of Corona
 297 400 S. Vicentia Avenue
 298 Corona, CA 92882-2187
 299 (951) 736-2239 ph
 300 (951) 736-2231 fax

301 CITY OF RIVERSIDE

302 City of Riverside
303 5950 Acorn Street
304 Riverside, CA 92504-1036
305 (951) 351-6080 ph
306 (951) 351-6267 fax

307 EASTERN MUNICIPAL WATER DISTRICT

308 Eastern Municipal Water District
309 2270 Trumble Road
310 Perris, CA 92570
311 P.O. Box 8300
312 Perris, CA 92572-8300
313 (951) 928-3777 ph
314 (951) 928-6177 fax

315 ELSINORE VALLEY MUNICIPAL WATER DISTRICT

316 Elsinore Valley Municipal Water District
317 31315 Chaney Street
318 Lake Elsinore, CA 92530
319 P.O. Box 3000
320 Lake Elsinore, CA 92531-3000

321 ORANGE COUNTY WATER DISTRICT

322 Orange County Water District
323 10500 Ellis Avenue
324 Fountain Valley, CA 92708-6921
325 P.O. Box 8300
326 Fountain Valley, CA 92728-8300
327 (714) 378-3200 ph
328 (714) 378-3371 fax

329 SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT

330 San Bernardino Valley Municipal Water District
331 1350 South "E" Street
332 San Bernardino, CA 92408-2725
333 P.O. Box 5906
334 San Bernardino, CA 92412-5906
335 (909) 387-9200 ph
336 (909) 387-9247 fax


337 SAN GORGONIO PASS WATER AGENCY

338 San Gorgonio Pass Water Agency
339 1210 Beaumont Avenue
340 Beaumont, CA 92223
341 (951) 845-2577 ph
342 (951) 845-0281 fax

343 WESTERN MUNICIPAL WATER DISTRICT

344 Western Municipal Water District
345 450 E. Alessandro Blvd.
346 Riverside, CA 92508-2449
347 P.O. Box 5286
348 Riverside, CA 92517-5286
349 (951) 789-5000 ph
350 (951) 780-3837 fax

CALIFORNIA REGIONAL WATER
QUALITY CONTROL BOARD

By: 
Title: Executive Officer

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360 APPROVED AS TO FORM ONLY:

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362 By: _____

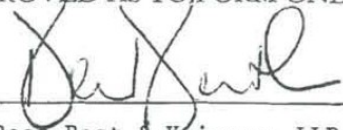
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CITY OF CORONA

By: 
Title: CITY MANAGER
Beth Groves

371 APPROVED AS TO FORM ONLY:

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By: 
Best Best & Krieger, LLP
City of Corona Counsel

337 SAN GORGONIO PASS WATER AGENCY

338 San Gorgonio Pass Water Agency
339 1210 Beaumont Avenue
340 Beaumont, CA 92223
341 (951) 845-2577 ph
342 (951) 845-0281 fax

343 WESTERN MUNICIPAL WATER DISTRICT

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345 450 E. Alessandro Blvd.
346 Riverside, CA 92508-2449
347 P.O. Box 5286
348 Riverside, CA 92517-5286
349 (951) 789-5000 ph
350 (951) 780-3837 fax

CALIFORNIA REGIONAL WATER
QUALITY CONTROL BOARD

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By: _____
Title:


360 APPROVED AS TO FORM ONLY:

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CITY OF CORONA

By: 
Title: CITY MANAGER
Beth Groves

371 APPROVED AS TO FORM ONLY:

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By: 
Best Best & Krieger, LLP
City of Corona Counsel

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CITY OF RIVERSIDE

By: 
Title: _____

383 APPROVED AS TO FORM ONLY:

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By: *Susan Wilson*
Deputy City Attorney

Attest: 
City Clerk

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EASTERN MUNICIPAL WATER DISTRICT

By: _____
Title: _____

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ELSINORE VALLEY MUNICIPAL WATER DISTRICT

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CITY OF RIVERSIDE

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APPROVED AS TO FORM ONLY:

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EASTERN MUNICIPAL WATER DISTRICT

By:  _____

Title: *General Manager*

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ELSINORE VALLEY MUNICIPAL WATER DISTRICT

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CITY OF RIVERSIDE

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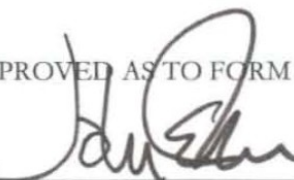
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EASTERN MUNICIPAL WATER DISTRICT

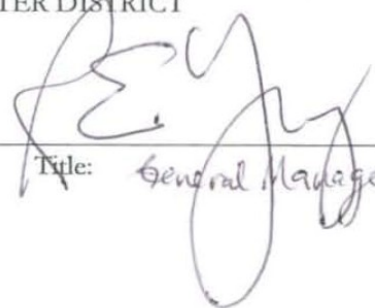
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ELSINORE VALLEY MUNICIPAL WATER DISTRICT

By:  _____
Title: General Manager

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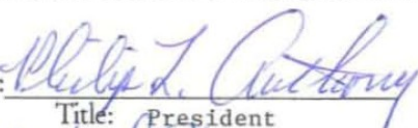
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ORANGE COUNTY WATER DISTRICT

By: 
Title: President

By: 
Title: Acting General Manager

SAN BERNARDINO VALLEY
MUNICIPAL WATER DISTRICT

By: _____
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SAN GORGONIO PASS WATER
AGENCY

By: _____
Title: _____

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ORANGE COUNTY WATER DISTRICT

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SAN BERNARDINO VALLEY
MUNICIPAL WATER DISTRICT

By: 

Title: President

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SAN GORGONIO PASS WATER
AGENCY

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ORANGE COUNTY WATER DISTRICT

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SAN BERNARDINO VALLEY
MUNICIPAL WATER DISTRICT

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SAN GORGONIO PASS WATER
AGENCY

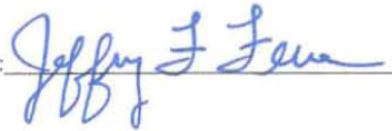
By: Jeffrey W. Davis
Title: General Manager

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WESTERN MUNICIPAL WATER
DISTRICT

By: 
Donald D. Galleano
President, Board of Directors

APPROVED AS TO FORM ONLY:

By: 

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CITY OF SAN BERNARDINO
MUNICIPAL WATER DEPARTMENT

By: Stacy Aldstadt
Title: GENERAL MANAGER

APPROVED AS TO FORM ONLY:

By: _____



Date: November 8, 2011

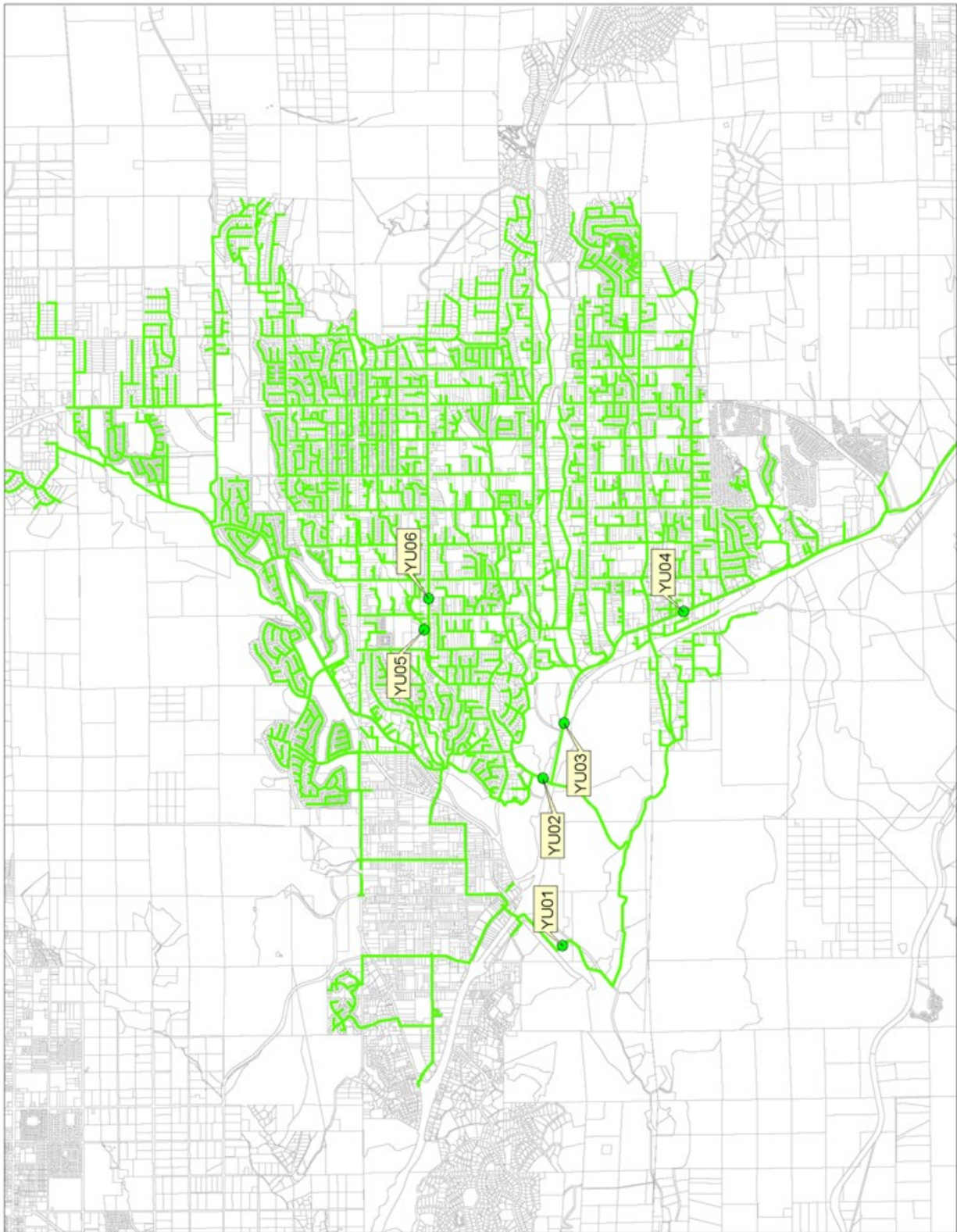
Subject: Proposed Upgrades to the Existing Sewer Collection System Monitoring Equipment

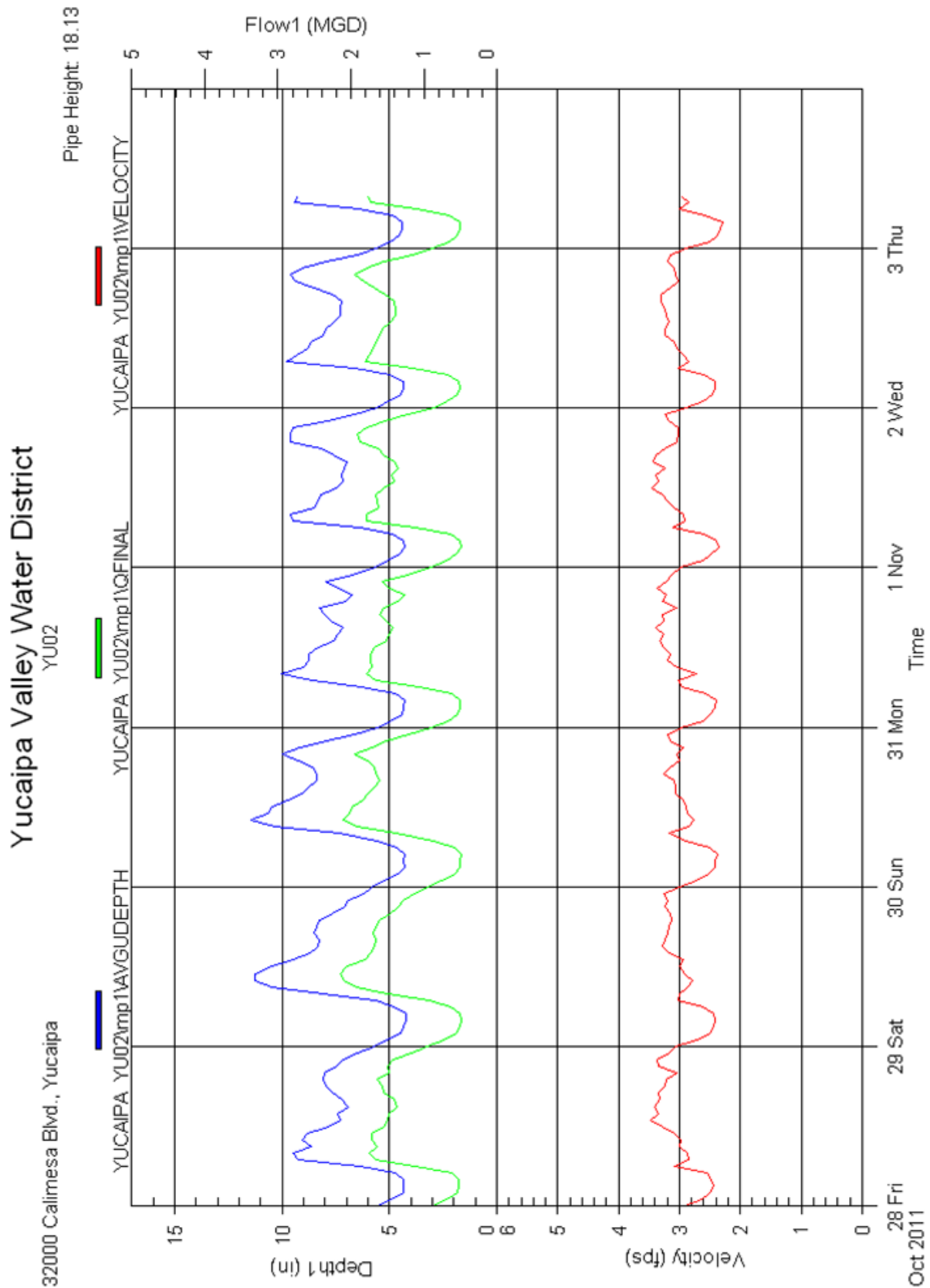
In 2000, the District contracted an Inflow and Infiltration Study, which established the flow characteristics of seventeen sewer collection subbasins throughout the District. At the conclusion of the study, the District recognized the benefit of continuous online monitoring of the sewer collection system to identify dumping activity and extensive inflow to the sewer collection system from storm events. The District ended up purchasing six flow monitors to be placed throughout the collection system.

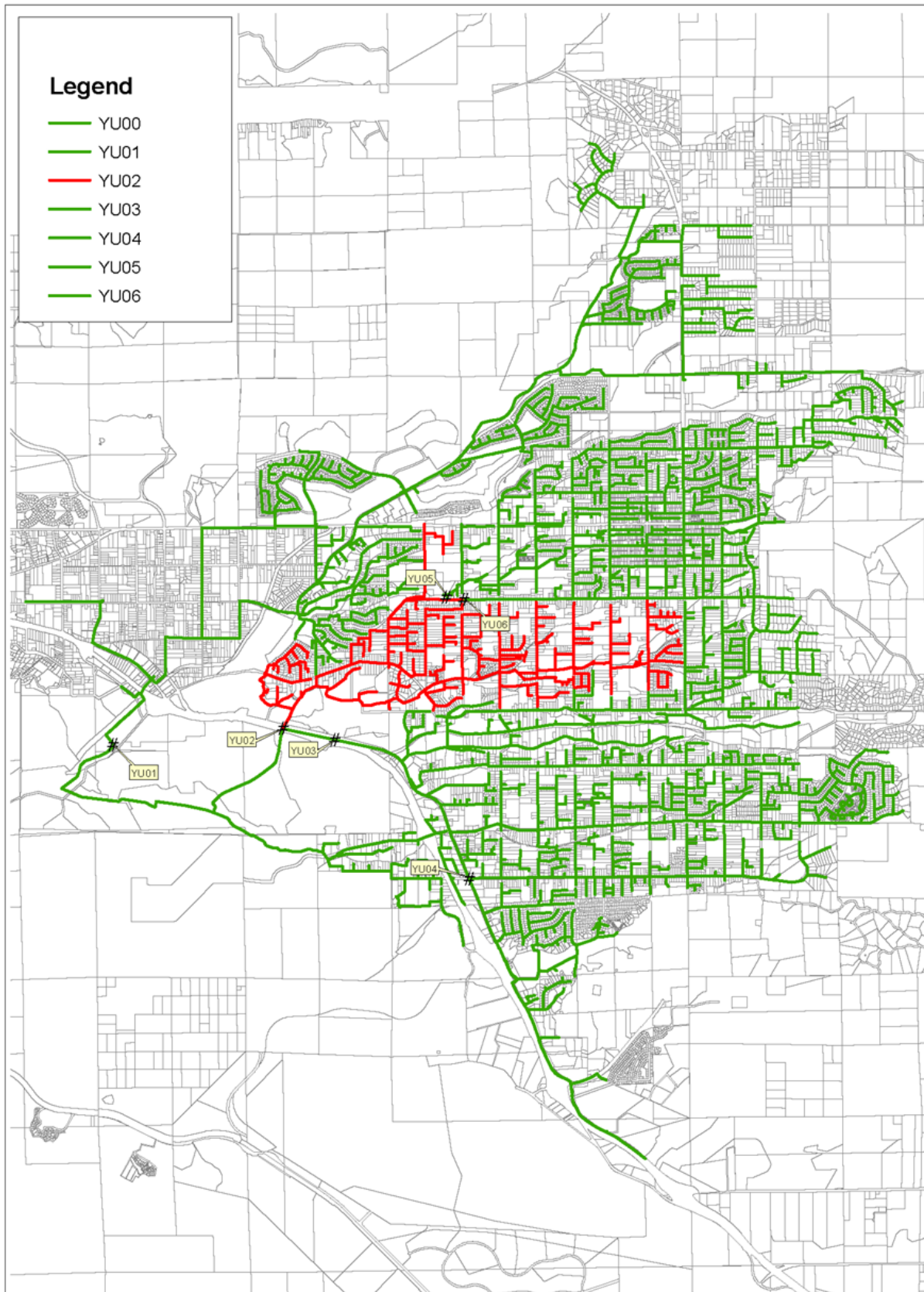
Data from these six flow monitors are downloaded daily through phone line and reviewed by District personnel. The information is retained in a database and available for historical comparison and analysis.

The existing flow monitors were considered state of the art when they were purchased, but are now obsolete. These monitors have been exposed to the raw sewage and corrosive atmosphere for over 10 years and are beginning to show signs of failure.

In order for the District to maintain our flow monitoring program, the District Staff is recommending the replacement of the six flow monitors with the new ADS FlowShark Triton model and the purchase of two additional monitors which can be located throughout the District to better characterize the sewer collection system flow patterns.



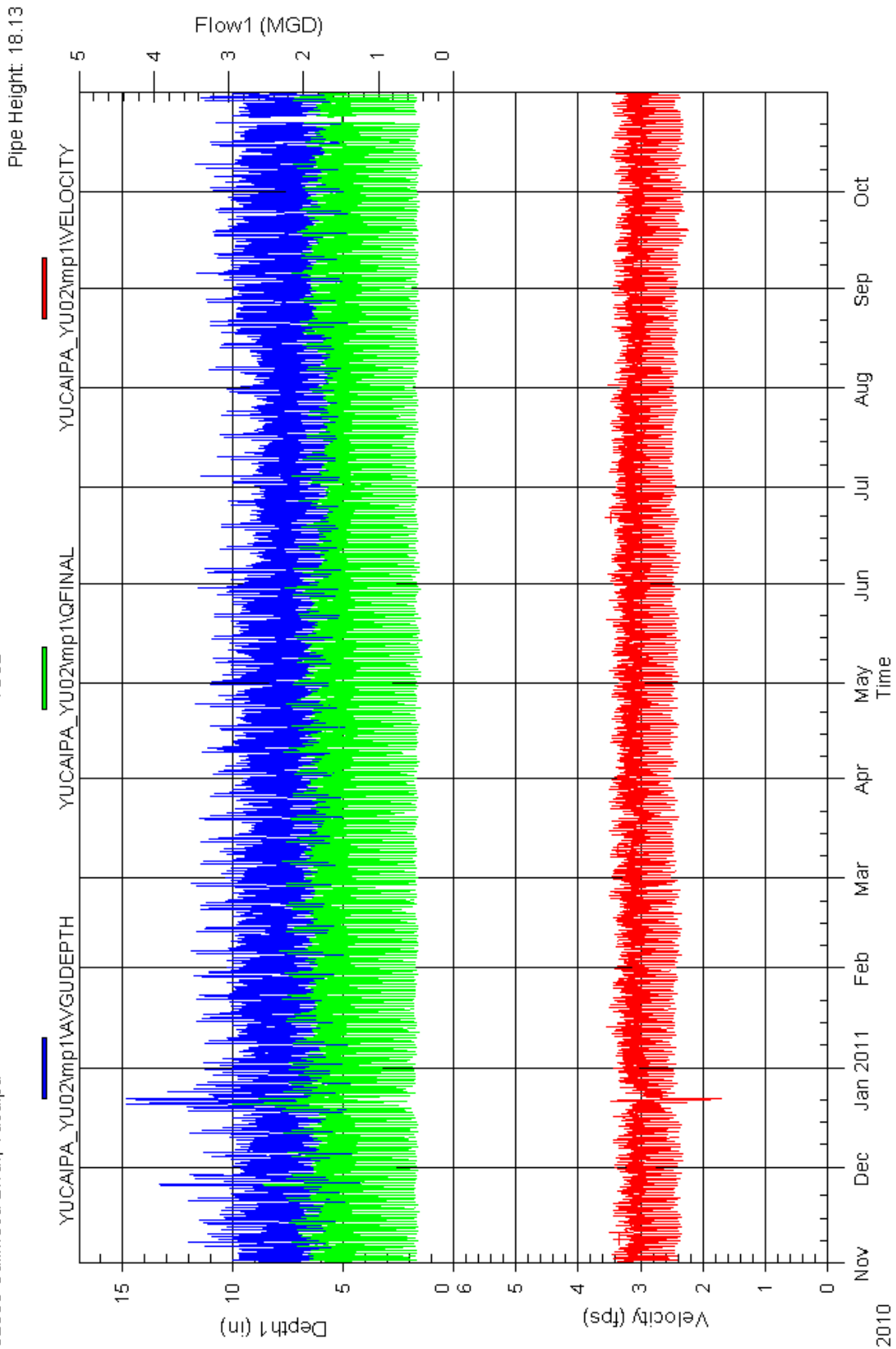


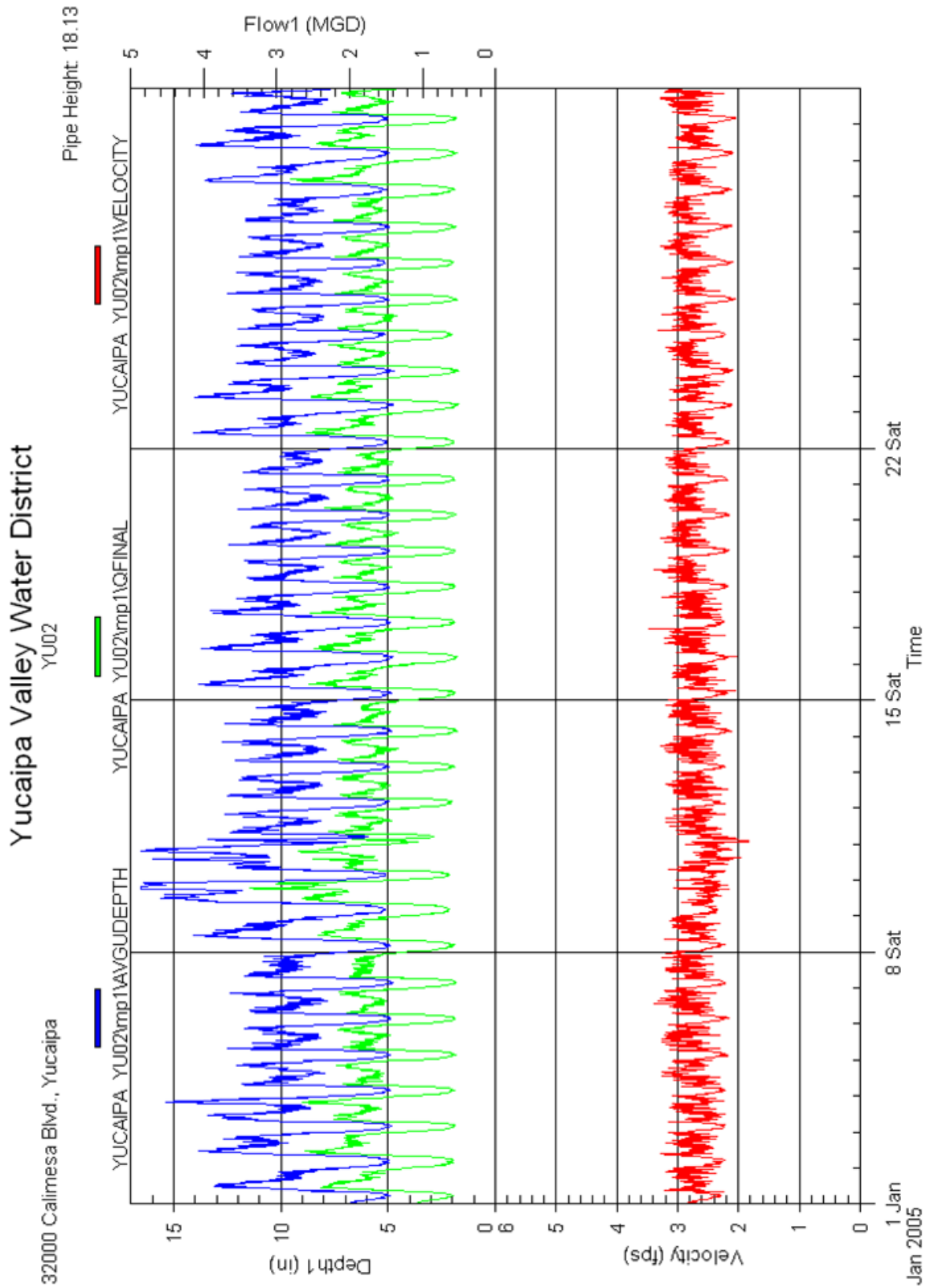


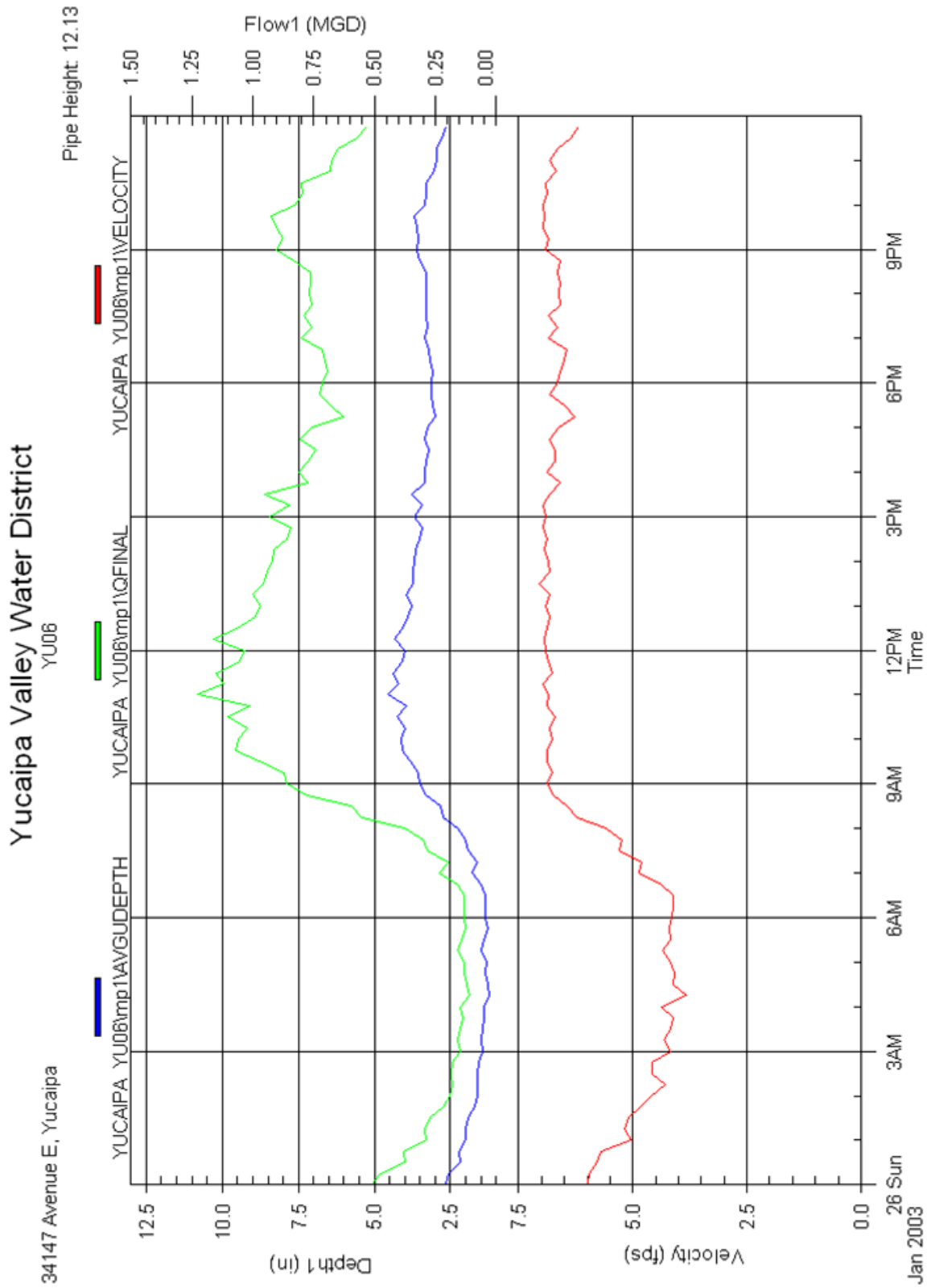
Yucaipa Valley Water District

32000 Calimesa Blvd., Yucaipa

YU02







HARDWARE

FLOWSHARK[®] TRITON

The new FlowShark[®] Triton from ADS is a "Fit-for-Purpose" open channel flow monitor for use in sanitary, combined, and storm sewers. It is designed to be the most adaptable and versatile flow monitoring device available for collection systems. It is a single pipe or dual pipe flow measurement system and is certified to the highest level of Intrinsic Safety.

FlowShark TRITON

This multiple technology flow monitor will power almost every available sensor technology that is used in wastewater applications today. It offers unparalleled versatility and redundancy and is also the lowest priced monitor on the market. The four multiple technology sensor options available in the FlowShark Triton include: a Peak Combo Sensor; Slimline Peak Combo Sensor; Surface Combo Sensor; and a Quadredundant Ultrasonic Sensor (see back for technology and specifications). This array of monitoring technologies provides a fit-for-purpose monitoring platform.

The FlowShark Triton is also adaptable to a wide range of customer applications and budgets. It can be configured as an economical single sensor monitor or a dual sensor monitor. It offers a longer battery life and fewer parts for a more reliable system. This provides a lower purchase price and a lower lifetime ownership cost. The FlowShark Triton provides the lowest power cost per data sample of any Intrinsically Safe flow monitor available.



About ADS

A leading technology and service provider, ADS Environmental Services[®] has established the industry standard for open channel flow monitoring and has the only ETV-verified flow monitoring technology for wastewater collection systems. These battery-powered monitors are specially designed to operate with reliability, durability, and accuracy in sewer environments.

FlowShark TRITON Features

- Versatile and adaptable multiple technology sensors
- Two sensor ports supporting three interchangeable sensors providing up to six sensor measurements at a time
- Supports single or dual pipe monitoring
- Wireless, land-line, or serial communication for field versatility
- Industry leading battery life with a GSM/GPRS wireless connection providing up to 15-months at the standard 15-minute sample rate (varies with sensor configuration)
- External power option available with an ADS External Modem Unit (EMU) or External Multiplexer (EMUX) and 12-volt DC power supply
- Data available using Modbus protocol via wireless or serial connection
- Monitor-Level Intelligence (MLI[®]) improves accuracy and allows the FlowShark Triton to operate in a wide range of hydraulic conditions
- Superior noise reduction design for maximizing acoustic signal detection from depth and velocity sensors
- Four reporting software packages for accessing flow information including: Profile[®] collection and reporting software; IntelliServe[®] web-based alarming, Sliicer.com[®] for I/I analysis, and FlowView Portal[®] for online access to flow data
- Intrinsically-Safe (IS) standard - certification by IECEx for use in Zone 0/Class I, Div. 1, Groups C & D, and ATEX Zone 0
- Thick, seamless, high-impact, ABS plastic canister with aluminum end cap - meets IP68 standard
- Electronics are protected eliminating exposure of circuits when opening the canister or changing the battery

ADS ENVIRONMENTAL SERVICES[®]
A Division of ADS LLC

Multiple Technology Sensors

The FlowShark Triton features three depths and two velocities with four sensor options. Each sensor provides multiple technologies for continuous running of comparisons.

Peak Combo Sensor

(Design Specifications)

Dimensions: 6.63"(l) x 1.5"(w) x 1.0"(h)

This versatile and economical sensor includes three measurement technologies in a single housing: The ADS patented continuous wave peak velocity, an uplooking ultrasonic depth, and a pressure depth.

Continuous Wave Velocity

Range: -30 ft/sec to +30 ft/sec

Operating Range: 1.5 inches - 5 feet

Resolution: 0.01 ft/sec

Accuracy: +/- 0.2 ft/sec or 4% of actual peak velocity (whichever is greater) in flow velocities between -5 and 20 ft/sec

Uplooking Ultrasonic Depth

Performs with rotation of up to 30 degrees from the horizontal axis of the invert

Operating Range: 1.5 inches - 5 feet

Resolution: 0.01"

Accuracy: The greater of 0.5% of reading or 0.125"

Pressure Depth

Range: 0-5 PSI (11.5") or 0-15 PSI (34.5")

Accuracy: +/- 1.0% of full scale

Resolution: 0.01"

Slimline Peak Combo Sensor

(Design Specifications)

Dimensions: 5.36"(l) x 1.25"(w) x 0.81"(h)

A continuous wave velocity sensor with uplooking ultrasonic depth designed specifically for measuring shallow flows.

Continuous Wave Velocity

Range: -30 ft/sec to +30 ft/sec

Operating Range: 1.0 inches - 5 feet

Resolution: 0.01 ft/sec

Accuracy: +/- 0.2 ft/sec or 4% of actual peak velocity (whichever is greater) in flow velocities between -5 and 20 ft/sec

Uplooking Ultrasonic Depth

Performs with rotation of up to 30 degrees from the horizontal axis of the invert

Operating Range: 1.0 inches - 5 feet

Resolution: 0.01"

Accuracy: The greater of 0.5% of reading or 0.125"

* Flow conditions in some applications may prevent the surface velocity technology from being used.

Quadredundant Ultrasonic Level Sensor

(Tested Specifications)

Dimensions: 7.45"(l) x 4.13"(w) x 0.86"(h)

This non-intrusive, zero-drift sensing method results in a stable, accurate, and reliable flow depth calculation. Four independent ultrasonic transducers allow for independent cross-checking.

Quadredundant Ultrasonic Depth

(Does not require electronic offsets)

Minimum dead band: 0.5" from the face of the sensor or 5% of the maximum range; whichever is greater

Maximum operating air range: 10 feet

Resolution: 0.01"

Accuracy: +/- 0.125" with 0.0" drift
Compensated for variations in air temperature

Surface Combo Sensor

(Design Specifications)

Dimensions: 9.56"(l) x 4.19"(w) x 2.26"(h)

This revolutionary new sensor features four technologies including surface velocity, quadredundant ultrasonic depth, surcharge continuous wave velocity, and pressure depth.

Surface Velocity *

Minimum air range of 3" from crown of pipe

Maximum air range of 48"

Range: 0.75 to 15 ft/sec

Resolution: 0.01 ft/sec

Accuracy: +/-0.25 ft/sec or 5% of actual reading (whichever is greater) in flow velocities between 0.75 and 15 ft/sec

Quadredundant Ultrasonic Depth

(See Quadredundant Ultrasonic Depth Specifications Above)

Surcharge Continuous Wave Velocity

(Under submerged conditions provides the same accuracy and range as Continuous Wave Velocity for Peak Combo)

Pressure Depth

(Under submerged conditions provides the same accuracy and range as Pressure Depth for Peak Combo)

HARDWARE

Product Specifications

Connectors

U.S. Military spec. MIL-C 26482 series 1, for environmental sealing, with gold plated contacts

Communications Options

- Quad band GSM/GPRS wireless modem
- Direct connection to PC using serial communication cable
- Land-line telephone interface module
- Modbus interface via wireless or serial connection

Monitor Interfaces

Supports simultaneous interfaces with as many as two combo sensors

Power

- Internal** - Battery endurance with a GPRS modem and a full complement of sensors:
 - Greater than 15-months at 15-minute sample rate*
 - Greater than 6-months at 5-minute sample rate*
- External** - Optional external power available with ADS External Modem Unit (EMU), External Multiplexer (EMUX), and ADS or customer provided 12-volt DC power supply

* Based on one data collection call per day (varies with sensor configuration)

Intrinsic Safety Certification

- Certified under the ATEX European Intrinsic Safety standards for Zone 0 rated hazardous areas
- Certified under IECEx (International Electrotechnical Commission Explosion Proof) Intrinsic Safety standards for use in Zone 0/Class I, Div. 1, Groups C&D rated hazardous areas

Other Certifications/Compliances

- FCC Part 15 and Part 68 compliant
- Carries the EU CE mark
- ROHS (lead free) compliant
- Canada IC CS-03 compliant

Operating Temperature

-4 degrees to 104 degrees F
(-20 degrees to 40 degrees C)

ADS ENVIRONMENTAL SERVICES®

A Division of ADS LLC

ADS. An IDEX Water & Wastewater Business. **IDEX**

1300 Meridian Street, Suite 3000 - Huntsville, AL 35801
Phone: 256-430-3366/ Fax: 256-430-6333
Toll Free: 1-800-633-7246

www.adsenv.com



Yucaipa Valley Water District
 Attn: John Wrobel - Environmental Control
 Superintendent

Reference No.: Yucaipa.TritonUpgrade.Quote.SCA11
 Date: 11/02/11
 Price Validity: 60 days

Quotation for eight (8) FlowShark Tritons meters, includes upgrades, discount and installation of six (6) existing ADS 3600 Sites

Item No.	Qty	Units	Description	Unit Price	Amount
1	8	each	ADS FlowShark Triton, Peak Combo Sensor, GSM Wireless Modem, Antenna and Installation Material	\$ 5,707.00	\$ 45,656.00
2	2	each	Stainless Steel Mounting Rings for 2 FS Triton Portables	\$ 226.60	\$ 453.20
3	6	each	Installation and Hydraulic Confirmation	\$ 2,000.00	\$ 12,000.00
4	96	each	Monthly wireless SIM Charges (12 months)	\$ 25.00	\$ 2,400.00
5	1	each	Shipping (8 Flow meters and installation material)	\$ 560.00	\$ 560.00
6	6	each	Triton Trade-up Discout	\$ (1,000.00)	\$ (6,000.00)
7	1	each	Sales Tax 7.75% (equipment and SIMs only)	\$ 3,759.46	\$ 3,759.46

Total: \$ 58,828.66

Notes:

- A Equipment and services are subject to the same terms and conditions under the existing Agreement between ADS and Yucaipa Valley Water District ammendment #9
- B Triton-trade up discount valid through 2011 and requires turning in the old ADS 3600's to ADS

Purchaser: Yucaipa Valley Water District

ADS CORP:

By: _____

By: _____

Title: _____

Title: _____

Date Signed: _____

Date Signed: _____

ADS Environmental Services

4820 Mercury Street, Suite C, San Diego, CA 92111
 Tel: (619) 843-6931, Fax: (858) 277-9858, Email: pforsthoefel@idexcorp.com
 www.adsenv.com - A DIVISION OF ADS LLC

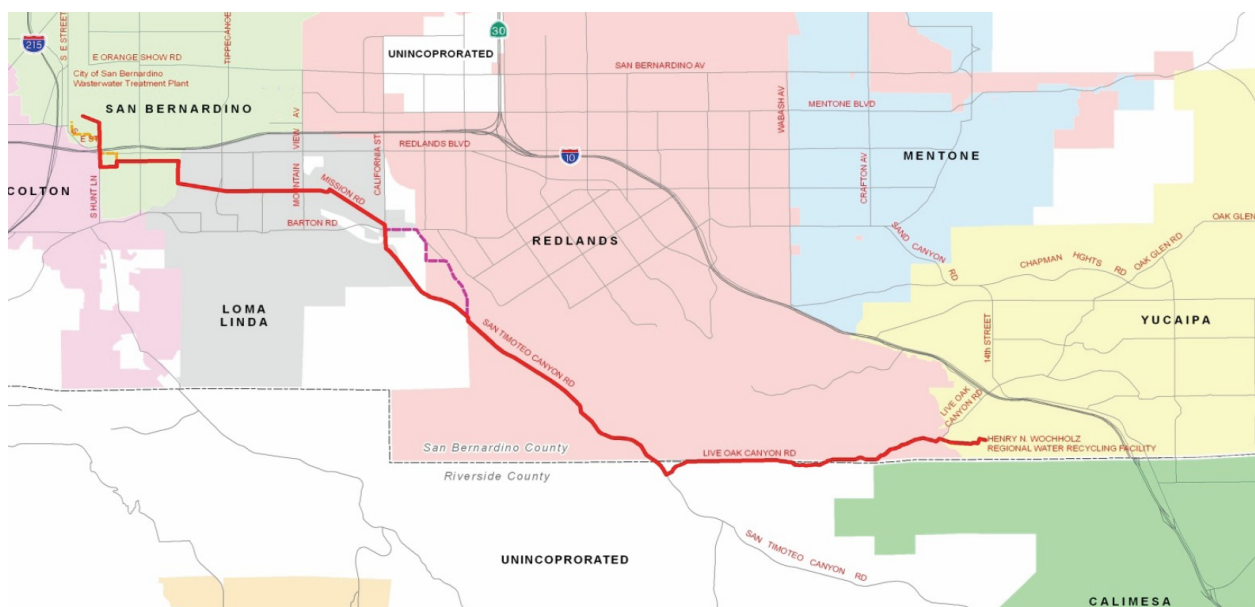
Date: November 8, 2011

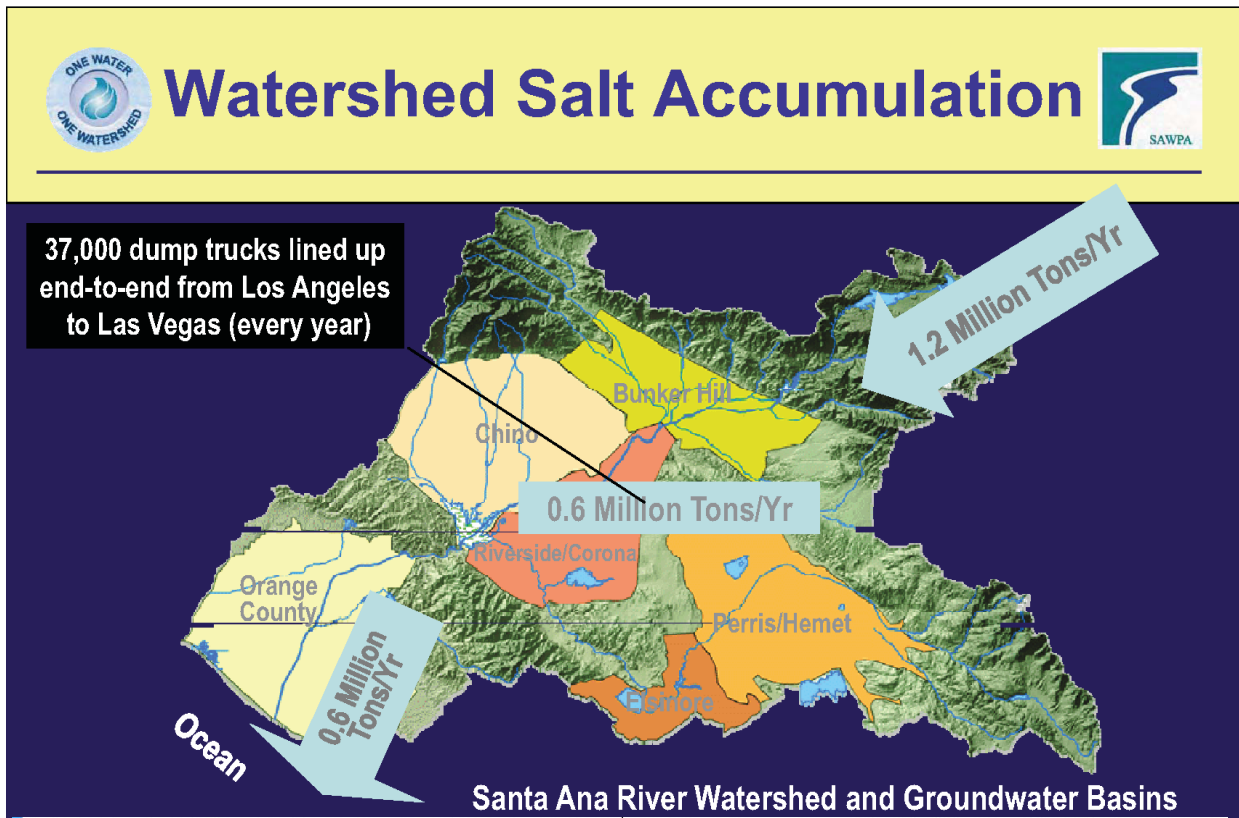
Subject: Status Report on the Construction of the Yucaipa Valley Regional Brinline

Yucaipa Valley Water District is in the process of constructing the Yucaipa Valley Regional Brinline in order to produce recycled water that complies with groundwater basin objectives as established by the Regional Water Quality Control Board. In order to comply with these limits, the District is required to add a reverse osmosis process to the wastewater treatment plant. This will enable the District to remove salts and minerals from depositing in to the groundwater basin. The proposed reverse osmosis system will produce salt water, referred to as “brine”, that must be sent to the Pacific Ocean so it does not impact any fresh water supplies downstream of the Yucaipa Valley.

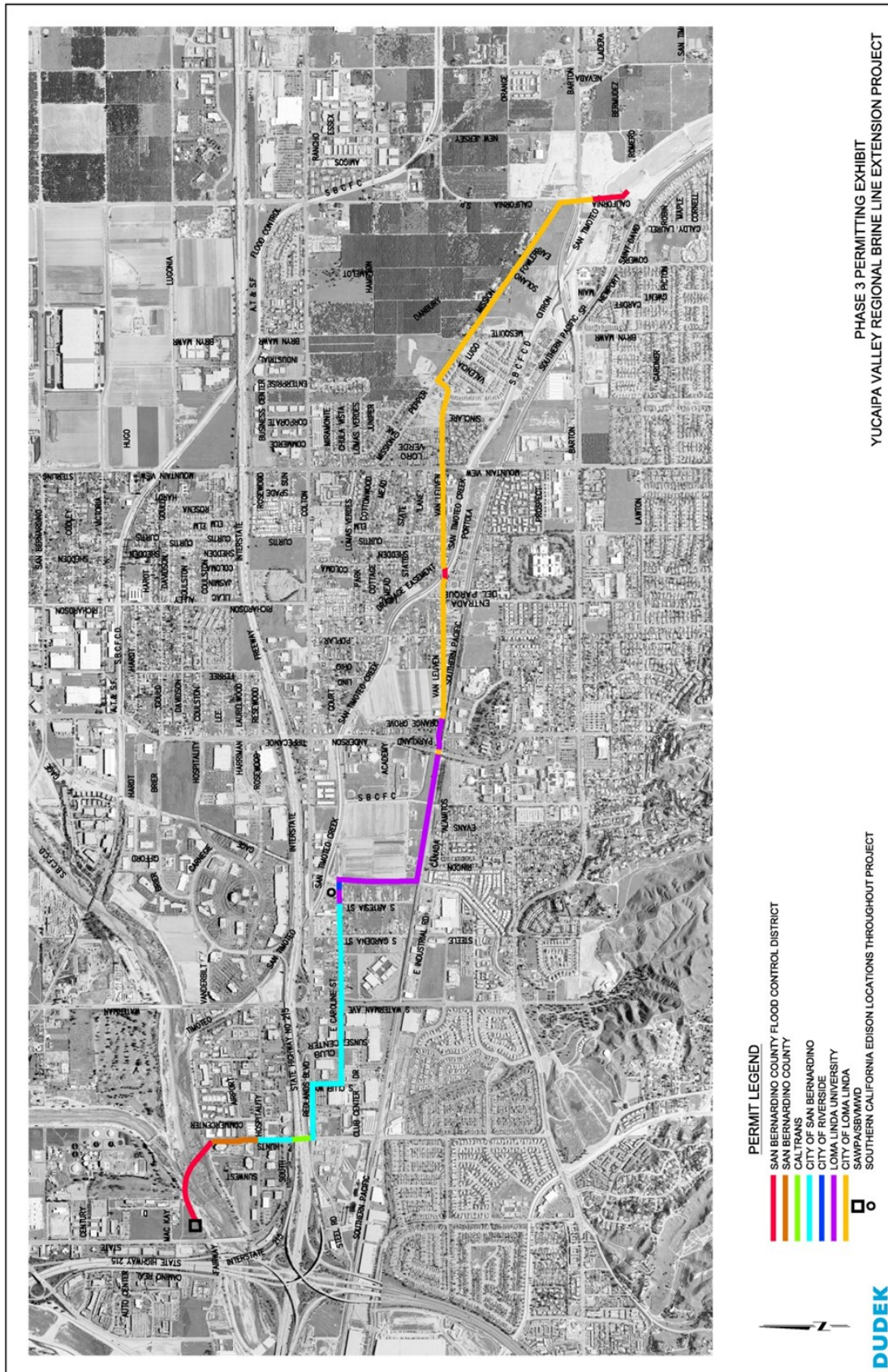
The Yucaipa Valley Regional Brinline Project consists of a 15-mile pipeline through which the District can safely and effectively dispose of the salt water produced. This pipeline will commence at the Wochholz Regional Water Recycling Facility and terminate at an existing brinline extending another 73 miles traversing San Bernardino, Riverside and Orange counties to Orange County Sanitation District Wastewater Treatment Plant No. 2 in Huntington Beach, where the salt water is treated with domestic sewage and then sent to the ocean or reclaimed by Orange County Water District.

During this agenda item, the District staff will be providing an update of the construction status of the Yucaipa Valley Regional Brinline Project.





Yucaipa Valley Regional Water Supply Renewal Project



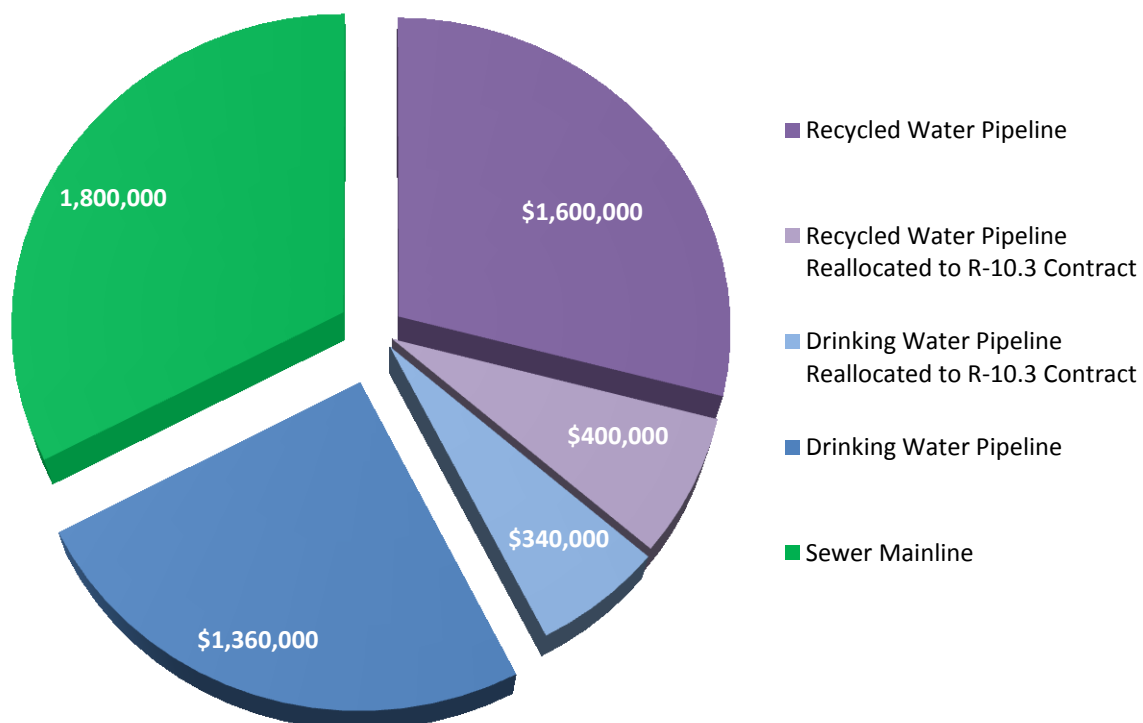


Date: November 8, 2011

Subject: Status Report on the Construction of the Crow Street Pipeline Facilities

In August 2011, the District entered into a contract with Dudek for engineering services related to the re-design of the recycled water, water and sewer infrastructure in Crow Street [DM 11-073]. The redesign was necessary to establish specific alignments for each utility and to determine the amount of savings associated with the installation of all three facilities at the same time.

Updated Construction Cost Estimate



Based on revised construction cost estimates, the total construction cost for the entire project would be about \$5.5 million. However, the District staff recommends the installation of only the recycled water elements of this project along with approximately 20% of the potable water pipelines. With the new design, the alignments for the pipelines not constructed will be maintained for the future. This recommendation will reflect an estimated project cost of \$2.34 million.

Following is an updated engineer's estimate and tentative construction schedule.

PROJECT		JOB NO.:	DATE	11/1/2011		APPROVED:		
YUCAIPA VALLEY MUNICIPAL WATER DISTRICT CROW STREET NPW, SS, W PIPELINE		ESTIMATE BY:	DUDEK & ASSOCIATES, INC.		COMMENTS/NOTES: Preliminary Cost Estimate Cost estimate codes refer to Means Construction Estimating Guide			
LOCATION: Crow Street, City of Yucaipa, San Bernardino County, CA				JOB STATUS:		100% (Final)		
ITEM DESCRIPTION	QUANTITY		Material Costs		LABOR & EQUIPMENT INCL O&P		ENGINEERING ESTIMATE	
	NUMBER	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
COST ESTIMATE								
Non-Potable Water Pipeline								
24" Ductile Iron Pipe (Mechanical Joint)								
(EL: 2011 Means 33 11 13.15 .2180)	5,232	LF	\$61.00	\$ 319,152.00	\$ 71.00	\$ 371,472.00	\$132.00	\$ 690,624.00
24" 45-degree DI Bend								
(EL: 2011 Means 33 11 13.15 .8440)	4	EA	\$3,950.00	\$ 15,800.00	\$ 1,050.00	\$ 4,200.00	\$ 5,000.00	\$ 20,000.00
24" 22.5-degree DI Bend								
(EL: 2011 Means 33 11 13.15 .8440)	11	EA	\$3,000.00	\$ 33,000.00	\$ 975.00	\$ 10,725.00	\$ 3,975.00	\$ 43,725.00
24" 11.25-degree DI Bend								
(EL: 2011 Means 33 11 13.15 .8440)	27	EA	\$2,500.00	\$ 67,500.00	\$ 800.00	\$ 21,600.00	\$ 3,300.00	\$ 89,100.00
24" 90-degree DI Bend								
(EL: 2011 Means 33 11 13.15 .8180)	1	EA	\$5,975.00	\$ 5,975.00	\$ 1,225.00	\$ 1,225.00	\$ 7,200.00	\$ 7,200.00
54" Poly Tube Rolls (Material Cost from HD Supply, Esc 5%) (EL: Included in DIP line item)	15	EA	\$361.20	\$ 5,418.00	\$ -	\$ -	\$ 361.20	\$ 5,418.00
Restrained Pipe								
(MEL: 2011 Means 33 11 13.15 .8790)	142	EA	\$465.00	\$ 66,030.00	\$ 320.00	\$ 45,422.22	\$ 805.00	\$ 114,262.22
24" Butterfly Valve								
(MEL: 2011 Means 33 12 16.10 .3500)	8	EA	\$10,300.00	\$ 81,800.00	\$ 1,400.00	\$ 8,400.00	\$ 11,700.00	\$ 70,200.00
4" Fire Hydrant Assembly								
(MEL: 2011 Means 33 12 19.10 .1170)	8	EA	\$1,600.00	\$ 9,600.00	\$ 375.00	\$ 2,250.00	\$ 1,975.00	\$ 11,850.00
2" Air Release and Vacuum Valve Assembly (Material Cost from HD Supply) (Installation: Estimated)	8	EA	\$1,900.00	\$ 11,400.00	\$ 2,000.00	\$ 12,000.00	\$ 3,900.00	\$ 23,400.00
Excavation Cost: (MEL: 2011 Means 31 23 16.13 .1362)	6,808	CY	\$ -	\$ -	\$ 8.50	\$ 57,847.22	\$ 8.50	\$ 57,847.22
Pipe Zone Cost: (MEL: 2011 Means 31 23 23.16 .0200)	2,917	CY	\$ -	\$ -	\$ 28.00	\$ 81,666.67	\$ 28.00	\$ 81,666.67
Bedding Zone Cost: (MEL: 2011 Means 31 23 23.16 .0500)	2,917	CY	\$ -	\$ -	\$ 5.05	\$ 14,729.17	\$ 5.05	\$ 14,729.17
Backfill Cost: (MEL: 2011 Means 31 23 23.13 .600)	2,431	CY	\$ -	\$ -	\$ 37.60	\$ 91,389.99	\$ 37.60	\$ 91,389.99
Backfill Compaction Cost: (MEL: 2011 Means 31 23 23.23 .7040)	2,431	CY	\$ -	\$ -	\$ 3.25	\$ 7,899.91	\$ 3.25	\$ 7,899.91
TOTAL MATERIALS AND LABOR (NON-POTABLE PIPELINE)							\$	1,329,000.00
MOBILIZATION / DEMOBILIZATION (5%)							\$	66,000
SUBTOTAL (NON-POTABLE PIPELINE)							\$	1,395,000
BONDS (1.5%)							\$	21,000
CONTINGENCY (10%)							\$	140,000
CONSTRUCTION TOTAL (NON-POTABLE PIPELINE)							\$	1,556,000
Water Pipeline								
Temporary High Line	1	LS	\$50,000.00	\$ 50,000.00	\$ -	\$ 50,000.00	\$ -	\$ 50,000.00
16" Ductile Iron Pipe (Mechanical Joint)								
(MEL: 2011 Means 33 11 13.15 .2140)	5,450	LF	\$50.00	\$ 272,500.00	\$ 47.00	\$ 256,150.00	\$ 97.00	\$ 628,650.00
16" 45-degree DI Mech. Joint Bend								
(MEL: 2011 Means 33 11 13.15 .8420)	2	EA	\$1,650.00	\$ 3,300.00	\$ 575.00	\$ 1,150.00	\$ 2,225.00	\$ 4,450.00
16" 22.5-degree DI Mech. Joint Bend (Material Cost from HD Supply, Esc 5%) (EL: 2011 Means 33 11 13.15 .8440)	11	EA	\$1,385.00	\$ 15,015.00	\$ 450.00	\$ 4,950.00	\$ 1,815.00	\$ 19,965.00
16" 11.25-degree DI Mech. Joint Bend (Material Cost from HD Supply, Esc 5%) (EL: 2011 Means 33 11 13.15 .8440)	27	EA	\$1,260.00	\$ 34,020.00	\$ 450.00	\$ 12,150.00	\$ 1,710.00	\$ 46,170.00
16" 90-degree DI Mech. Joint Bend								
(MEL: 2011 Means 33 11 13.15 .8120)	1	EA	\$1,925.00	\$ 1,925.00	\$ 625.00	\$ 625.00	\$ 2,550.00	\$ 2,550.00
54" Poly Tube Rolls (Material Cost from HD Supply, Esc 5%) (EL: Included in DIP line item)	13	EA	\$361.20	\$ 4,695.60	\$ -	\$ -	\$ 361.20	\$ 4,695.60
Restrained Pipe								
(MEL: 2011 Means 33 11 13.15 .8770)	120	EA	\$207.00	\$ 24,782.50	\$ 193.00	\$ 23,106.39	\$ 400.00	\$ 47,888.99
16" Butterfly Valve								
(MEL: 2011 Means 33 12 16 .3624)	8	EA	\$4,775.00	\$ 28,650.00	\$ 900.00	\$ 5,400.00	\$ 5,875.00	\$ 34,050.00
4" Fire Hydrant Assembly								
(MEL: 2011 Means 33 12 19.10 .1170)	8	EA	\$1,600.00	\$ 9,600.00	\$ 375.00	\$ 2,250.00	\$ 1,975.00	\$ 11,850.00
2" Air Release and Vacuum Valve Assembly (Material Cost from HD Supply, Esc 5%) (Installation: Estimated)	8	EA	\$1,995.00	\$ 11,970.00	\$ 2,000.00	\$ 12,000.00	\$ 3,995.00	\$ 23,970.00
Excavation Cost: (MEL: 2011 Means 31 23 16.13 .1362)	5,298	CY	\$ -	\$ -	\$ 8.50	\$ 45,036.62	\$ 8.50	\$ 45,036.62

Pipe Zone Cost: (MEL: 2011 Means 31 23 23.16_0200)	2,726	CY		\$ -	\$ 28.00	\$ 76,300.00	\$ 28.00	\$ 76,300.00	
Bedding Zone Cost: (MEL: 2011 Means 31 23 23.16_0500)	2,726	CY		\$ -	\$ 5.05	\$ 13,761.25	\$ 5.05	\$ 13,761.25	
Backfill Cost: (MEL: 2011 Means 31 23 23.13_600)	2,271	CY		\$ -	\$ 37.60	\$ 85,383.33	\$ 37.60	\$ 85,383.33	
Backfill Compaction Cost: (MEL: 2011 Means 31 23 23.23_7040)	2,271	CY		\$ -	\$ 3.25	\$ 7,380.21	\$ 3.25	\$ 7,380.21	
TOTAL MATERIALS AND LABOR (POTABLE PIPELINE)								\$ 1,002,000.00	
MOBILIZATION / DEMOBILIZATION (5%)								\$ 50,000	
SUBTOTAL (POTABLE PIPELINE)								\$ 1,052,000	
BONDS (1.5%)								\$ 16,000	
CONTINGENCY (10%)								\$ 105,000	
CONSTRUCTION TOTAL POTABLE PIPELINE)								\$ 1,173,000	
Sanitary Sewer									
Sewer Bypass	1	LS		\$50,000.00	\$ 50,000.00	\$ -	\$ 50,000.00	\$ 50,000.00	
24" HDPE Pipe (Material Cost from P&F Distributors) (EL: 2011 Means 33 11 13.35_0900)	5,060	LF		\$53	\$ 268,180.00	\$ 45.50	\$ 230,230.00	\$ 98.50	\$ 498,410.00
24" 45-degree HDPE Bend (Material Cost from P&F Distributors) (EL: 2011 Means 33 11 13.35_2000)	6	EA		\$300.00	\$ 1,800.00	\$ 1,375.00	\$ 8,250.00	\$ 1,675.00	\$ 10,050.00
24" 22.5-degree HDPE Bend (EL: 2011 Means 33 11 13.35_2000)	7	EA		\$250.00	\$ 1,750.00	\$ 1,375.00	\$ 9,625.00	\$ 1,625.00	\$ 11,375.00
24" 11.25-degree HDPE Bend (EL: 2011 Means 33 11 13.35_2000)	27	EA		\$200.00	\$ 5,400.00	\$ 1,375.00	\$ 37,125.00	\$ 1,575.00	\$ 42,525.00
24" 90-degree HPE Bend (Material Cost from P&F Distributors) (EL: 2011 Means 33 11 13.35_2000)	1	EA		\$450.00	\$ 450.00	\$ 1,375.00	\$ 1,375.00	\$ 1,625.00	\$ 1,825.00
Manholes: includes precast concrete risers, manhole covers, cast-in-place manhole base & 24" HDPE tee & reducers (Assumption after every 500 ft)	23	EA		\$8,500.00	\$ 195,500.00	\$ 1,850.00	\$ 42,550.00	\$ 10,350.00	\$ 238,050.00
Excavation Cost: (MEL: 2011 Means 31 23 16.13_1362)	7,026	CY		\$ -	\$ 8.50	\$ 59,736.11	\$ 8.50	\$ 59,736.11	
Pipe Zone Cost: (MEL: 2011 Means 31 23 23.16_0200)	2,811	CY		\$ -	\$ 28.00	\$ 78,711.11	\$ 28.00	\$ 78,711.11	
Bedding Zone Cost: (MEL: 2011 Means 31 23 23.16_0500)	2,811	CY		\$ -	\$ 5.05	\$ 14,196.11	\$ 5.05	\$ 14,196.11	
Backfill Cost: (MEL: 2011 Means 31 23 23.13_600)	2,343	CY		\$ -	\$ 37.60	\$ 88,081.48	\$ 37.60	\$ 88,081.48	
Backfill Compaction Cost: (MEL: 2011 Means 31 23 23.23_7040)	2,343	CY		\$ -	\$ 3.25	\$ 7,613.43	\$ 3.25	\$ 7,613.43	
TOTAL MATERIALS AND LABOR (SEWER PIPELINE)								\$ 1,101,000.00	
MOBILIZATION / DEMOBILIZATION (5%)								\$ 55,000	
SUBTOTAL (SEWER PIPELINE)								\$ 1,156,000	
BONDS (1.5%)								\$ 17,000	
CONTINGENCY (10%)								\$ 116,000	
CONSTRUCTION TOTAL (SEWER PIPELINE)								\$ 1,289,000	
Road Construction									
4" AC Paving Removal Cost: (MEL: 2011 Means 02 41 13.17_5050)	13,889	SY		\$ -	\$ 8.60	\$ 119,444.44	\$ 8.60	\$ 119,444.44	
6" Aggregate Base Cost: (MEL: 2011 Means 32 11 26.13_0550)	14,444	SY		\$21.00	\$ 303,333.33	\$ 4.00	\$ 57,777.78	\$ 25.00	\$ 361,111.11
4" AC Paving Replacement Cost: (MEL: 2011 Means 32 12 16.13_1050)	13,889	SY		\$14.20	\$ 197,222.22	\$ 41.80	\$ 580,555.56	\$ 56.00	\$ 777,777.78
TOTAL MATERIALS AND LABOR (ROAD)								\$ 1,258,000.00	
MOBILIZATION / DEMOBILIZATION (5%)								\$ 63,000	
SUBTOTAL (ROAD)								\$ 1,321,000	
BONDS (1.5%)								\$ 20,000	
CONTINGENCY (10%)								\$ 132,000	
CONSTRUCTION TOTAL (ROAD)								\$ 1,473,000	
CONSTRUCTION TOTAL								\$ 5,491,000	

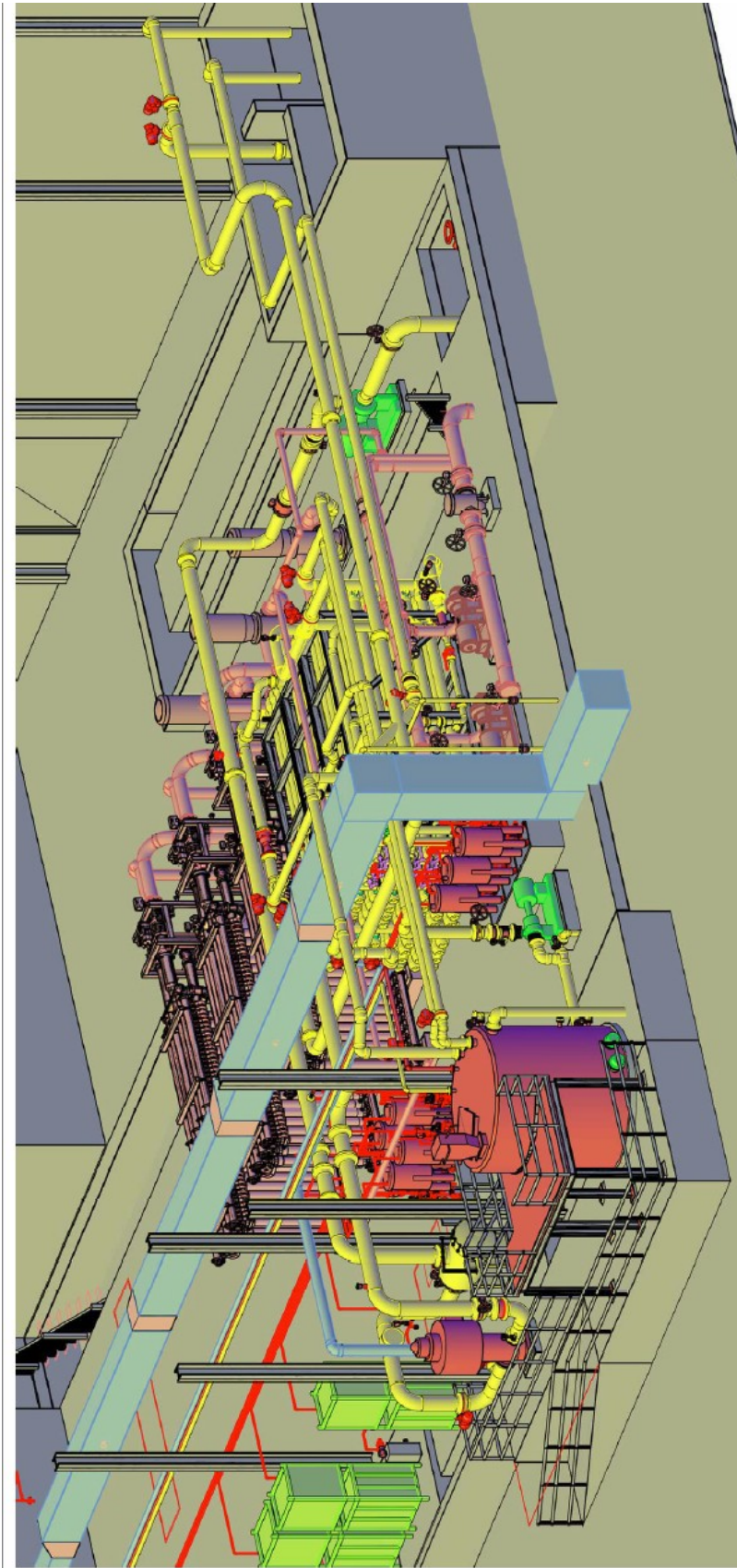


Date: November 8, 2011

Subject: Status Report on the Construction of the Wochholz Improved Salinity Effluent (WISE) Project

Yucaipa Valley Water District is in the process of constructing the Yucaipa Valley Regional Brineline in order to produce recycled water that complies with groundwater basin objectives as established by the Regional Water Quality Control Board. In order to comply with these limits, the District is required to add a reverse osmosis process to the wastewater treatment plant. This will enable the District to remove salts and minerals from depositing in to the groundwater basin. The proposed reverse osmosis system will produce salt water, referred to as “brine”, that must be sent to the Pacific Ocean so it does not impact any fresh water supplies downstream of the Yucaipa Valley.

The first phase of the reverse osmosis equipment is being designed as part of the Wochholz Improved Salinity Effluent (WISE) Project. This project is currently scheduled for the completion of the construction phase by November 2012.





Date: November 8, 2011

Subject: Sewer Mainline Reimbursement for Commercial Development Located on 5th Street, Calimesa (APN 411-180-025) - Bill Dickinson

The Yucaipa Valley Water District staff has worked with the property owner / developer of the commercial development located at 1096 5th Street, Calimesa. The building permits were issued and construction of the project was able to proceed without a development agreement from the Yucaipa Valley Water District. This commercial project was completed in 2008.

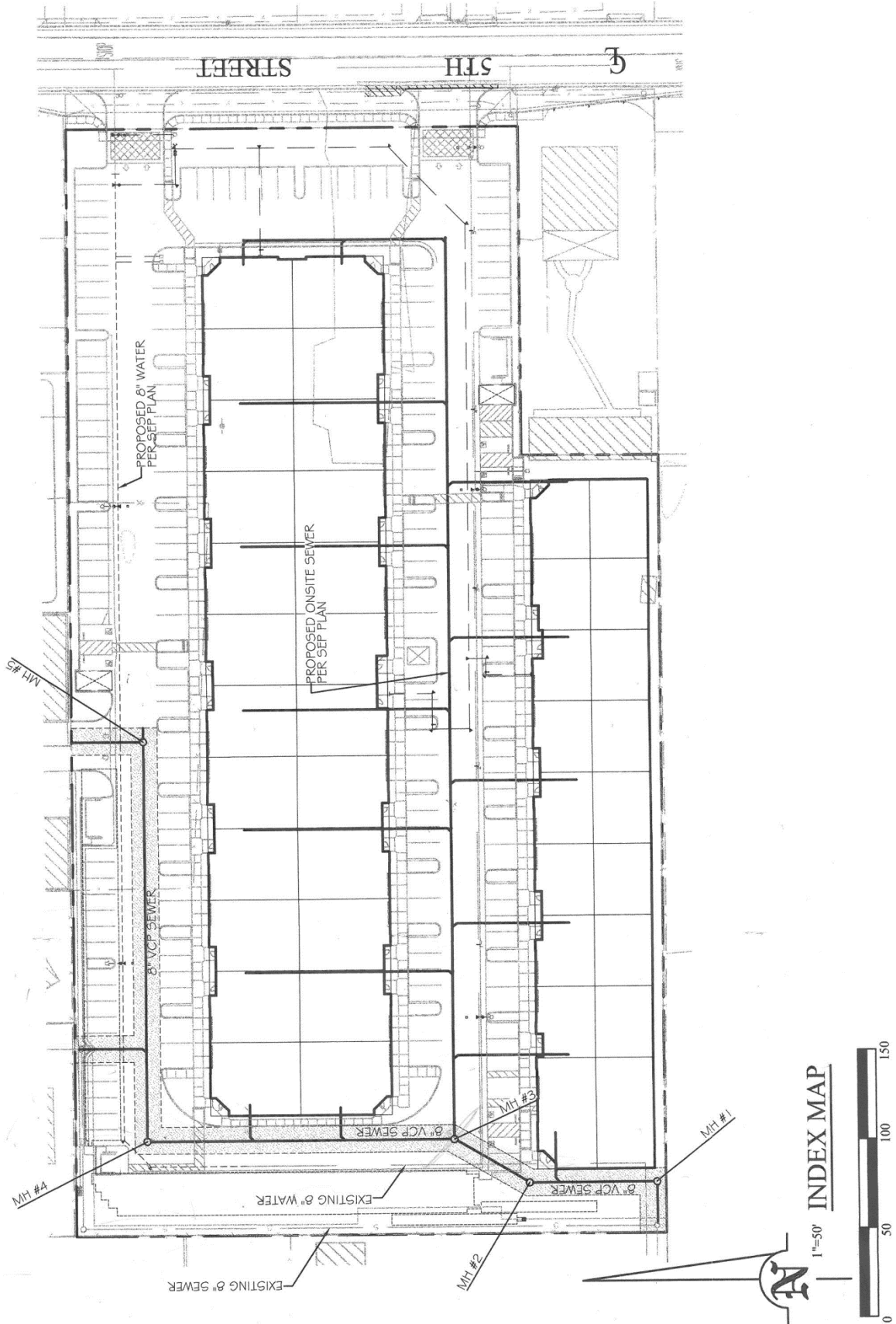
During the construction of the project, the developer coordinated with the District and was required to relocate approximately 550 feet of an existing sewer mainline from an easement near the property line to a location within the paved area of the project (see page 2 of 4). The primary reason for relocating the sewer mainline was due to conflicts from the subsurface storm water capture system and the inability for the District to adequately maintain the original sewer mainline in the original location. During construction of the commercial development, the original sewer mainline was used by adjacent properties to the north. The District inspected the construction of the new sewer mainline.

Over the past two years, the District staff has been working with the developer to resolve the reimbursement issues for the sewer mainline and the determination of whether the relocation of the sewer mainline was the responsibility of the development or the District. As a potential solution, the District and developer have decided to approach the resolution by segmenting the sewer mainline installed as part of the project. This approach enabled the two parties to split the cost of the newly constructed infrastructure based on the cost of installation.

A detailed breakdown of the costs is provided on page 4 of 4.

The District staff has prepared an agreement to document the participation in this pipeline by the District. A copy of the draft document will be provided at the workshop meeting.





Bill Dickinson - 5th Street Project (P-65-122) - Proposed Resolution of Sewer Mainline Construction Issues
 APN 411-180-025

Issue	Developer = MH #1, #2 & #3; District = MH #4 & #5	Start Point	End Point	Cost (\$/LF)	Length (Feet)	Total Cost	Issue Cost	Developer Allocation Percentage	Developer Allocation Amount (\$)	District Allocation Percentage	District Allocation Amount (\$)	
1	Manhole Construction	Developer = MH #1, #2 & #3; District = MH #4 & #5					\$35,000.00	\$21,000.00	60%	\$14,000.00	40%	\$14,000.00
2	Sewer Mainline Construction	Existing Sewer Mainline (0+00)	Manhole #1 (0+24.69)	\$50.00	20.69	\$1,034.50						
		Manhole #1 (0+24.69)	Manhole #2 (0+96.78)	\$50.00	68.09	\$3,404.50		75%	\$775.88	25%	\$258.63	
		Manhole #2 (0+96.78)	Manhole #3 (1+45.48)	\$50.00	44.70	\$2,235.00		75%	\$2,553.38	25%	\$851.13	
		Manhole #3 (1+45.48)	Manhole #4 (3+16.43)	\$50.00	166.95	\$8,347.50		50%	\$1,117.50	50%	\$1,117.50	
		Manhole #4 (3+16.43)	Manhole #5 (5+40.20)	\$50.00	219.77	\$10,988.50		35%	\$2,921.63	65%	\$5,425.88	
		Manhole #5 (5+40.20)	Northern Property Line	\$50.00	38.20	\$1,910.00		0%	\$0.00	100%	\$10,988.50	
					558.40	\$27,920.00		0%	\$0.00	100%	\$1,910.00	
3	Laterals to Northern Property Line					\$5,900.00		0%	\$0.00	100%	\$5,900.00	
4	Wyes, Fittings and Couplings					\$2,200.00		58%	\$1,276.00	42%	\$924.00	
5	Demolition of Manholes					\$800.00		0%	\$0.00	100%	\$800.00	
6	Fill and Abandon Sewer with Slurry					\$1,800.00		0%	\$0.00	100%	\$1,800.00	
7	Saw-Cut and Remove Concrete					\$6,800.00		100%	\$6,800.00	0%	\$0.00	
8	Pump Existing Septic Tanks					\$1,800.00		100%	\$1,800.00	0%	\$0.00	
9	Rental of Shoring Equipment					\$1,500.00		26%	\$395.87	74%	\$1,104.13	
10	150 Tons of Rock Backfill					\$2,960.00		26%	\$781.17	74%	\$2,178.83	
11	Miscellaneous Items					\$3,500.00		26%	\$923.69	74%	\$2,576.31	
Total Allocation of Sewer System Construction								\$40,345.10		\$49,834.90		

Final Manline Allocation	
Developer	\$7,368.38
District	\$20,551.63
	26%
	74%

Notes:

- A. The calculations used above do not directly reflect the cost of installing the onsite PVC sewer system.
- B. The \$50.00 per foot for Issue #2 is based on the difference between the additional sewer cost of \$45,200 minus the original construction cost of \$16,900 as provided on SL Johnson summary dated 11/28/2007.
- C. The breakdown for Issue #4 is based on the original 780 linear feet of unapproved PVC sewer to be installed and the addition of the 565 linear feet of VCP mainline.
- D. The breakdown for Issues #9 to #11 is based on the Final Allocation of Mainline Costs provided to the right of Issue #2.
- E. A credit of \$5,000 will be applied to the outstanding inspection services charges for the development for the construction/replacement of the District's on-site sewer mainline.
- F. The implementation of this proposal is solely dependent upon approval by the Yucaipa Valley Water District Board of Directors.



Workshop Memorandum 11-176

Date: November 8, 2011

Subject: Unaudited Financial Report for October 2011

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	(\$312,156.11)	\$6,148,868.74	\$5,836,712.63
Sewer Division	(\$2,215,397.38)	\$6,315,626.12	\$4,100,228.74
Recycled Water Division	<u>(\$2,091,210.52)</u>	<u>\$652,294.80</u>	<u>(\$1,438,915.72)</u>
Total	(\$4,618,764.01)	\$13,116,789.66	\$8,498,025.65

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 October 2011. The District processed 265 checks during the month of October for a total sum of \$1,158,586.71. 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 and for the transfer of LAIF funds. 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 October 2011 the District received a sum total of \$2,527,715.15 in revenues from the following categories:

- A total of \$2,177,074.29 was received from 15,312 customers for utility bill payments. This is the total amount of utility bill payments received from water, sewer and recycled services.
- A total of \$2,476.25 was received for construction meter deposits, customer deposits and internet fee payments.
- A total of \$189,465.81 was received from miscellaneous water related activities (other than utility bill charges).
- A total of \$158,698.80 was received from miscellaneous sewer related activities (other than utility bill charges).
- A total of \$0.00 was received from miscellaneous recycled related activities (other than utility bill charges).
- The District did not receive grant funds during the month of October.
- The District received facility capacity fees in the amount of \$306,127.21 on October 26th from 34967 Yucaipa Blvd LP for the senior apartment project #65-233.

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 October 31, 2011 (29% of Budget Cycle)				
<u>Division</u>	<u>Budget Amount</u>	<u>Current Month</u>	<u>Year-To-Date</u>	<u>Percentage</u>
Water	12,503,170	1,009,777	3,747,313	30.0
Sewer	10,908,600	867,431	2,883,899	26.4
Recycled Water	265,250	39,958	163,195	61.5
District Revenue	23,677,020	1,917,166	6,794,407	28.7
Summary of Water Budget				
As of October 31, 2011 (29% of Budget Cycle)				
<u>Department</u>	<u>Budget Amount</u>	<u>Current Month</u>	<u>Year-To-Date</u>	<u>Percentage</u>
Water Resources	4,359,935	426,491	1,582,437	36.3
Public works	2,147,165	169,117	564,891	26.3
Administration	3,028,695	182,080	836,404	27.6
Long Term Debt	2,932,375	0	1,934,813	66.0
Asset Acquisition	35,000	0	0	0.0
TOTAL	12,503,170	777,688	4,918,545	39.3
Summary of Sewer Budget				
As of October 31, 2011 (29% of Budget Cycle)				
<u>Department</u>	<u>Budget Amount</u>	<u>Current Month</u>	<u>Year-To-Date</u>	<u>Percentage</u>
Treatment	3,413,225	220,320	944,697	27.7
Administration	3,724,350	244,405	1,109,254	29.8
Environmental Control	824,775	77,558	240,289	29.1
Long Term Debt	2,946,250	2,923,669	2,923,669	99.2
Asset Acquisition	0	0	0	0.0
TOTAL	10,908,600	3,465,952	5,217,909	47.8
Summary of Recycled Water Budget				
As of October 31, 2011 (29% of Budget Cycle)				
<u>Department</u>	<u>Budget Amount</u>	<u>Current Month</u>	<u>Year-To-Date</u>	<u>Percentage</u>
Administration	265,250	10,785	31,861	12.0
TOTAL	265,250	10,785	31,861	12.0
District Expenses	23,677,020	4,254,425	10,168,315	42.9

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 - October 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	\$ 2,376,590.52
Infrastructure Reserves	02-10311	\$ 132,647.00
Sustainability Fund	02-10313	\$ 126,097.92
Rate Stabilization Fund	02-10314	\$ 493,168.34
Imported Water Fund - MUNI	02-10315	\$ (119,816.18)
Imported Water Fund - SGPWA	02-10316	\$ 267,745.64
FCC - Debt Service YVRWFF Phase I	02-10401	\$ 35,316.56
FCC - Future YVRWFF Phase II & III	02-10403	\$ 120,342.55
FCC - Recycled System	02-10410	\$ 186,161.84
FCC - Booster Pumping Plants	02-10411	\$ 203,084.62
FCC - Pipeline Facilities	02-10412	\$ 452,137.79
FCC - Water Storage Reservoirs	02-10413	\$ 780,885.76
Operating Funds:	--	--
Checking Account	02-11001	\$ 30,000.00
LAIF	02-11019	\$ 2,133,500.93
Savings	02-11020	\$ (2,475,657.04)
Total Water Division		\$ 5,836,712.63

Sewer Division	GL#	Balance
Project Fund - Encumbered	03-10215	\$ 751,319.63
Depreciation Reserves	03-10310	\$ 2,884,995.86
Infrastructure Reserves	03-10311	\$ 262,100.00
Rate Stabilization Fund	03-10314	\$ 1,464,313.38
FCC - Debt Service WWTP Expansion & Upgrade	03-10405	\$ 52,619.99
FCC - Future WWTP Expansion	03-10407	\$ 274,457.32
FCC - Sewer Interceptors	03-10415	\$ 136,814.51
FCC - Lift Stations	03-10416	\$ 67,513.56
FCC - Effluent Disposal Facilities	03-10417	\$ 88,937.96
FCC - Salt Mitigation Facilities	03-10418	\$ 332,553.91
Operating Funds:	--	--
Savings	03-11020	\$ (2,215,397.38)
Total Wastewater Division		\$ 4,100,228.74

Recycled Water Division	GL#	Balance
Depreciation Reserves	04-10310	\$ 478,576.80
Infrastructure Reserves	04-10311	\$ 17,640.00
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	\$ (2,091,210.52)
Total Recycled Water Division		\$ (1,438,915.72)

DISTRICT TOTAL **\$ 8,498,025.65**

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	09/10/2012	\$ 2,923,688.75

Check Register - October 2011

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
10/03/2011	13398	ADS, LLC	2,634.00
10/03/2011	13399	All American Sewer Tools	499.91
10/03/2011	13400	Ameripride Uniform Services	431.44
10/03/2011	13401	House Of Quality, Parts Plus	283.38
10/03/2011	13402	Kelly Services, Inc.	469.60
10/03/2011	13403	Leroy's Landscape Services	5,700.00
10/03/2011	13404	NetComp Technologies, Inc.	474.36
10/03/2011	13405	SB CNTY-Fire Protection Distri	1,356.00
10/03/2011	13406	San Gorgonio Pass Water Agency	4,072.62
10/03/2011	13407	The Gas Company	65.95
10/03/2011	13408	Verizon	1,997.01
10/03/2011	13409	Frances Webster	196.63
10/03/2011	13410	Yucaipa Disposal, Inc.	1,262.31
10/03/2011	13411	BofA Credit Card	1,361.68
10/03/2011	13412	Bioscience Inc.	13,066.27
10/03/2011	13413	Brenntag Pacific, Inc	26,247.94
10/03/2011	13414	Burgeson's Heating & Air Cond.	1,315.00
10/03/2011	13415	Calolympic Glove & Safety Co.,	102.48
10/03/2011	13416	CHJ Incorporated	5,775.00
10/03/2011	13417	VOID CHECK	0.00
10/03/2011	13418	David Sunden	1,112.35
10/03/2011	13419	Fisher Scientific Co.	899.37
10/03/2011	13420	Grainger	915.47
10/03/2011	13421	Alan L. Grubel Automotive Inc.	206.41
10/03/2011	13422	Inland Water Works Supply Co.	90.51
10/03/2011	13423	Innerline Engineering	8,700.00
10/03/2011	13424	JR Freeman Co. Inc.	3,684.95
10/03/2011	13425	MBC Applied Environmental Scie	1,200.00
10/03/2011	13426	McMaster-Carr Supply Co.	98.65
10/03/2011	13427	Nautilus Environmental, LLC	1,300.00
10/03/2011	13428	Pro-Pipe & Supply, Inc.	375.21
10/03/2011	13429	Redlands Ford	687.45
10/03/2011	13430	Smart & Final Stores, LLC	308.03
10/03/2011	13431	Test America Laboratories, Inc	190.00
10/03/2011	13432	California Water Environment A	264.00
10/03/2011	13433	Mike Kostelecky	15.00
10/03/2011	13434	Brian Bandy	273.05
10/07/2011	13435	PAYROLL CHECK	2,934.07
10/07/2011	13436	PAYROLL CHECK	526.92
10/07/2011	13437	Donegan Tree Service	3,650.00
10/07/2011	13438	Water Environment Federation	537.00
10/07/2011	13439	CA-PERS 457 Deferred Comp	13,566.02
10/07/2011	13440	Public Employees' Retirement S	26,830.44
10/07/2011	13441	Hong Nelson	125.00
10/07/2011	13442	Katherine Kostelecky	500.00
10/07/2011	13443	United Student Aid Funds, Inc.	168.43
10/07/2011	13444	IBEW Local 1436	345.00
10/07/2011	13445	Franchise Tax Board	150.00
10/07/2011	13446	Rodd Greene	370.21
10/07/2011	13447	UnitedHealthcare of California	39,600.59
10/07/2011	13448	YVWD-Petty Cash	172.75
10/07/2011	13449	Standard Insurance Company	2,221.36
10/07/2011	13450	Western Dental Services, Inc.	340.66
10/07/2011	13451	Workboot Warehouse	139.32
10/07/2011	13452	John Wrobel	293.19

Check Register - October 2011

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
10/07/2011	13453	Anthem Blue Cross L and H	350.60
10/07/2011	13454	Standard Insurance Company	2,833.26
10/07/2011	13455	Standard Insurance Vision Plan	449.36
10/07/2011	13456	MetLife Small Business Center	122.58
10/07/2011	13457	Fred Pryor Seminars	199.00
10/10/2011	13458	Ameripride Uniform Services	529.59
10/10/2011	13459	Corelogic Information Solution	300.00
10/10/2011	13460	First American Data Tree, LLC	50.00
10/10/2011	13461	InfoSend, Inc.	5,132.69
10/10/2011	13462	Jean's Flower Basket	93.11
10/10/2011	13463	Kelly Services, Inc.	469.60
10/10/2011	13464	Konica Minolta Business Soluti	7.52
10/10/2011	13465	VOID CHECK	0.00
10/10/2011	13466	NAPA Genuine Parts Company	128.53
10/10/2011	13467	NetComp Technologies, Inc.	2,295.00
10/10/2011	13468	SB CNTY-Treasurer-Tax	47.87
10/10/2011	13469	South Coast A.Q.M.D.	4,108.71
10/10/2011	13470	Sims Welding & Supply Co., Inc	153.50
10/10/2011	13471	The Counseling Team Internatio	600.00
10/10/2011	13472	Troy Alarm, Inc.	201.00
10/10/2011	13473	Underground Service Alert Of S	153.00
10/10/2011	13474	George F. Siddle	108.25
10/10/2011	13475	Verizon	126.57
10/10/2011	13476	Air & Hose Source, Inc.	164.77
10/10/2011	13477	All American Sewer Tools	1,405.74
10/10/2011	13478	Applied Industrial Technolog	34.95
10/10/2011	13479	Auto Care Clinic	164.56
10/10/2011	13480	Brenntag Pacific, Inc	26,771.00
10/10/2011	13481	Cemex Inc. USA	1,448.12
10/10/2011	13482	Center Electric	5,950.00
10/10/2011	13483	Crown Ace Hardware - Yucaipa	846.72
10/10/2011	13484	Dinosaur Tire Inc.	18.08
10/10/2011	13485	Edward S Babcock & Sons, Inc.	510.00
10/10/2011	13486	Fastenal Company	158.44
10/10/2011	13487	Frost Company	9,305.00
10/10/2011	13488	Grainger	1,124.64
10/10/2011	13489	Inland Water Works Supply Co.	15,213.24
10/10/2011	13490	Innerline Engineering	1,450.00
10/10/2011	13491	J.L. Wingert Co.	3,546.22
10/10/2011	13492	James John Brothers	17,862.75
10/10/2011	13493	JR Freeman Co. Inc.	664.96
10/10/2011	13494	Mark C. Etheredge	2,500.00
10/10/2011	13495	McMaster-Carr Supply Co.	622.84
10/10/2011	13496	Merit Oil Company	6,083.96
10/10/2011	13497	Nagem, Inc.	2,418.27
10/10/2011	13498	NCL Of Wisconsin Inc	806.46
10/10/2011	13499	Patton Sales Corporation	90.90
10/10/2011	13500	Polydyne Inc.	2,602.16
10/10/2011	13501	Pro-Pipe & Supply, Inc.	48.02
10/10/2011	13502	R & R Anderson Trucking	1,118.08
10/10/2011	13503	Redlands Ford	153.71
10/10/2011	13504	Roquet Paving Inc	10,313.38
10/10/2011	13505	Safeguard Business Systems Inc	1,355.50
10/10/2011	13506	Siemens Industry, Inc.	160.84
10/10/2011	13507	Steven Enterprises, Inc	1,175.53

Check Register - October 2011

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
10/10/2011	13508	Donald Kent Stone	480.00
10/10/2011	13509	Test America Laboratories, Inc	1,720.00
10/10/2011	13510	Tri County Pump Company	11,247.25
10/10/2011	13511	UPS Store#1504/ Mail Boxes Etc	26.01
10/10/2011	13512	HD Supply Facilities Maintenanc	189.54
10/10/2011	13513	Krieger & Stewart	38,245.97
10/10/2011	13514	San Gorgonio Pass Water Agency	4,140.60
10/17/2011	13515	Robert Austin	4,285.88
10/17/2011	13516	Aklufi & Wysocki	3,965.00
10/17/2011	13517	Bear Communications, Inc.	1,575.00
10/17/2011	13518	Delta Partners, LLC	7,500.00
10/17/2011	13519	CA-Dept Of Public Health	23,674.94
10/17/2011	13520	Dudek & Associates, Inc	3,445.00
10/17/2011	13521	VOID CHECK	0.00
10/17/2011	13522	Krieger & Stewart	70,527.28
10/17/2011	13523	One Stop Landscape Supply Inc	25,549.50
10/17/2011	13524	Platinum Advisors, LLC	5,000.00
10/17/2011	13525	RMC Water and Environment	10,300.64
10/17/2011	13526	Ralph C. Casas	56.00
10/17/2011	13527	Ameripride Uniform Services	271.57
10/17/2011	13528	AT&T Mobility	1,547.52
10/17/2011	13529	Central Communications	268.83
10/17/2011	13530	Coverall North America, Inc.	1,021.00
10/17/2011	13531	Kelly Services, Inc.	469.60
10/17/2011	13532	Konica Minolta Business Soluti	531.84
10/17/2011	13533	Riverside County Treasurer	206.98
10/17/2011	13534	Separation Processes, Inc.	2,722.50
10/17/2011	13535	Verizon	1,310.94
10/17/2011	13536	All American Sewer Tools	886.01
10/17/2011	13537	Auto Care Clinic	1,053.57
10/17/2011	13538	John F. Baker Jr.	1,800.00
10/17/2011	13539	Brenntag Pacific, Inc	16,365.53
10/17/2011	13540	Center Electric	564.40
10/17/2011	13541	Riverside, City Of, Central Ca	3,134.50
10/17/2011	13542	Dinosaur Tire Inc.	686.59
10/17/2011	13543	Grainger	4,221.52
10/17/2011	13544	Inland Water Works Supply Co.	3,485.28
10/17/2011	13545	James John Brothers	11,547.70
10/17/2011	13546	JR Freeman Co. Inc.	309.10
10/17/2011	13547	Main's Lock Supply Inc.	16.16
10/17/2011	13548	McMaster-Carr Supply Co.	49.34
10/17/2011	13549	Microflex Corp #774353	1,076.43
10/17/2011	13550	Nagem, Inc.	225.00
10/17/2011	13551	Oily's Automotive Service & Re	175.50
10/17/2011	13552	P & R Paper Supply Co., Inc.	513.12
10/17/2011	13553	Q Versa, LLC	11,893.67
10/17/2011	13554	Red Alert Special Couriers	929.50
10/17/2011	13555	Siemens Industry, Inc.	1,142.62
10/17/2011	13556	Smart & Final Stores, LLC	363.55
10/17/2011	13557	Test America Laboratories, Inc	150.00
10/17/2011	13558	HD Supply Facilities Maintenanc	195.87
10/17/2011	13559	Yucaipa Auto Electric, Inc.	1,241.21
10/17/2011	13560	Ameripride Uniform Services	151.42
10/17/2011	13561	Fisher Scientific Co.	253.54
10/17/2011	13562	Ham Radio Outlet, Inc.	181.81

Check Register - October 2011

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
10/17/2011	13563	James Rowell	90.00
10/21/2011	13564	HOLLANDS, LEANN	60.20
10/21/2011	13565	MILLER, STEVE	38.65
10/21/2011	13566	SORRELLS, J.	212.16
10/21/2011	13567	DEN UIJL, HENNY	93.26
10/21/2011	13568	PAYROLL CHECK	2,156.98
10/21/2011	13569	CA-PERS 457 Deferred Comp	11,139.76
10/21/2011	13570	Public Employees' Retirement S	26,709.11
10/21/2011	13571	Hong Nelson	125.00
10/21/2011	13572	Katherine Kostelecky	500.00
10/21/2011	13573	United Student Aid Funds, Inc.	168.43
10/21/2011	13574	Franchise Tax Board	150.00
10/21/2011	13575	American Family Life Assurance	2,980.71
10/21/2011	13576	Boot Barn #4	424.19
10/24/2011	13577	Ameripride Uniform Services	427.79
10/24/2011	13578	BofA Credit Card	124.04
10/24/2011	13579	California Special Districts A	4,581.00
10/24/2011	13580	Fedex	22.98
10/24/2011	13581	Inland Empire Resource Conserv	193.76
10/24/2011	13582	Incode Division-Tyler Technolo	1,107.42
10/24/2011	13583	InfoSend, Inc.	3,416.77
10/24/2011	13584	Kelly Services, Inc.	469.60
10/24/2011	13585	NetComp Technologies, Inc.	270.00
10/24/2011	13586	Troy Alarm, Inc.	225.00
10/24/2011	13587	BofA Credit Card	252.02
10/24/2011	13588	Air & Hose Source, Inc.	89.80
10/24/2011	13589	Auto Care Clinic	853.55
10/24/2011	13590	BofA Credit Card	1,905.30
10/24/2011	13591	Burgeson's Heating & Air Cond.	510.91
10/24/2011	13592	Cal's Auto Repair & Towing	125.00
10/24/2011	13593	Cemex Inc. USA	720.43
10/24/2011	13594	VOID CHECK	0.00
10/24/2011	13595	Cobb's Printing, LLC	146.54
10/24/2011	13596	Cortech Engineering	721.54
10/24/2011	13597	DLT Solutions, LLC	592.11
10/24/2011	13598	G&G Environmental Compliance, I	8,065.27
10/24/2011	13599	Graybar Electric Co., Inc.	76.79
10/24/2011	13600	Alan L. Grubel Automotive Inc.	101.61
10/24/2011	13601	Inland Water Works Supply Co.	6,835.88
10/24/2011	13602	Innerline Engineering	14,500.00
10/24/2011	13603	J.L. Wingert Co.	193.19
10/24/2011	13604	JR Freeman Co. Inc.	1,409.97
10/24/2011	13605	Max Machinery, Inc.	1,016.04
10/24/2011	13606	Merit Oil Company	4,362.43
10/24/2011	13607	Nagem, Inc.	1,011.69
10/24/2011	13608	Oily's Automotive Service & Re	227.00
10/24/2011	13609	Pro-Pipe & Supply, Inc.	164.60
10/24/2011	13610	R & R Anderson Trucking	1,016.42
10/24/2011	13611	Red Alert Special Couriers	1,336.33
10/24/2011	13612	Redlands Ford	49.76
10/24/2011	13613	Siemens Industry, Inc.	1,018.00
10/24/2011	13614	Sterling Water Technologies LL	1,916.37
10/24/2011	13615	Test America Laboratories, Inc	964.00
10/24/2011	13616	Atkinson, Andelson, Loya, Ruud	101.05
10/24/2011	13617	Joseph J. Woodford	400.00

Check Register - October 2011

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
10/24/2011	13618	Center Electric	10,455.23
10/31/2011	13619	Robert Austin	3,041.04
10/31/2011	13620	Matthew Flordelis	99.00
10/31/2011	13621	ADS, LLC	2,634.00
10/31/2011	13622	Ameripride Uniform Services	440.21
10/31/2011	13623	Fedex	38.94
10/31/2011	13624	House Of Quality, Parts Plus	1,042.03
10/31/2011	13625	Kelly Services, Inc.	469.60
10/31/2011	13626	Krieger & Stewart	27,473.42
10/31/2011	13627	Leroy's Landscape Services	5,700.00
10/31/2011	13628	NAPA Genuine Parts Company	166.94
10/31/2011	13629	SCCI, Inc.	350.00
10/31/2011	13630	SCE Rosemead	287,769.39
10/31/2011	13631	The Gas Company	106.08
10/31/2011	13632	Verizon	1,471.97
10/31/2011	13633	Frances Webster	196.63
10/31/2011	13634	Auto Care Clinic	698.51
10/31/2011	13635	Bernell Hydraulics, Inc.	337.96
10/31/2011	13636	Brenntag Pacific, Inc	12,042.93
10/31/2011	13637	Case Dealer Holding Co., LLC	187.13
10/31/2011	13638	Cemex Inc. USA	813.54
10/31/2011	13639	Clinical Laboratory of San Ber	1,382.00
10/31/2011	13640	Cobb's Printing, LLC	451.47
10/31/2011	13641	Victor James Valenti	6,285.49
10/31/2011	13642	Fairview Ford Sales, Inc.	84.38
10/31/2011	13643	Flow Science Incorporated	3,480.00
10/31/2011	13644	Grainger	954.72
10/31/2011	13645	Alan L. Grubel Automotive Inc.	158.66
10/31/2011	13646	Inland Water Works Supply Co.	2,191.31
10/31/2011	13647	Innerline Engineering	1,450.00
10/31/2011	13648	J.L. Wingert Co.	4,917.43
10/31/2011	13649	James John Brothers	23,775.25
10/31/2011	13650	Johnson Machinery Co.	909.82
10/31/2011	13651	JR Freeman Co. Inc.	960.51
10/31/2011	13652	MBC Applied Environmental Scie	1,200.00
10/31/2011	13653	Merit Oil Company	2,804.87
10/31/2011	13654	Oily's Automotive Service & Re	143.00
10/31/2011	13655	P & R Paper Supply Co., Inc.	24.60
10/31/2011	13656	Pall Advanced Separations Syst	1,067.53
10/31/2011	13657	Redlands Ford	286.57
10/31/2011	13658	Smart & Final Stores, LLC	346.13
10/31/2011	13659	Donald Kent Stone	600.00
10/31/2011	13660	Test America Laboratories, Inc	650.00
10/31/2011	13661	YWWD-Petty Cash	208.11
10/31/2011	13662	SeaBright Insurance company	44,806.00
October 2011 Check Register Total			1,158,586.71

Financial Account Information - October 2011

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
09/30/2011	bal forward	387,822.73	30,000.00	20,105.34	5,663,037.28	1,332,944.00	7,433,909.35
9/30	rev retained in MM				(1,889.48)		(1,889.48)
10/03/2011	Deposit	130,543.89					130,543.89
	Credit Card-9/30	85.75					85.75
	Credit Card-10/3	4,451.05					4,451.05
	Electronic	22,574.21					22,574.21
	Website-10/3	3,385.60					3,385.60
	Website-10/4	353.59					353.59
	Website-10/4	185.20					185.20
	ACH pymts	40,830.66					40,830.66
	ETS Fees	(1,276.47)					(1,276.47)
	ETS Fees	(1,064.09)					(1,064.09)
10/04/2011	Deposit	74,717.31					74,717.31
	Deposit-M/C	520.22					520.22
	Deposit Corr CR	22.99					22.99
10/6	Dep Corr DR	(22.99)					(22.99)
	Credit Card	2,113.87					2,113.87
	Electronic	43,939.76					43,939.76
	Website-10/4	2,071.37					2,071.37
	Website-10/5	124.18					124.18
	Website-10/5	771.79					771.79
10/05/2011	Deposit	55,484.67					55,484.67
	Credit Card-10/4	650.01					650.01
	Credit Card-10/5	5,050.55					5,050.55
	Electronic	23,231.91					23,231.91
	Website-10/5	2,109.33					2,109.33
	Website-10/6	80.29					80.29
	Website-10/6	101.75					101.75
10/06/2011	Deposit	71,417.74					71,417.74
	Credit Card-10/5	660.07					660.07
	Credit Card-10/6	1,957.96					1,957.96
	Electronic	14,526.24					14,526.24
	Website-10/6	2,455.29					2,455.29
	Website-10/7	1,006.71					1,006.71
10/07/11-PR	Federal Taxes		(36,638.01)				(36,638.01)
10/07/11-PR	State Taxes		(6,795.71)				(6,795.71)
10/07/11-PR	PR Direct Deposit		(100,157.25)				(100,157.25)
10/07/11-PR	ING 457		(6,900.75)				(6,900.75)
	Cks. #13398-13457		(184,057.79)				(184,057.79)
	TRF#1034 - AP & PR	(334,549.51)	334,549.51				0.00
10/07/2011	Deposit	46,570.31					46,570.31
	Deposit-Riv Cnty Tax	5,867.32					5,867.32
	Credit Card	1,257.58					1,257.58
	Electronic	20,581.25					20,581.25
	Website-10/7	2,311.36					2,311.36
	Website-10/8	1,004.15					1,004.15
	Website-10/9	146.77					146.77
	Website-10/9	1,193.00					1,193.00
	Website-10/10	451.84					451.84

Financial Account Information - October 2011

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
09/30/2011	bal forward	387,822.73	30,000.00	20,105.34	5,663,037.28	1,332,944.00	7,433,909.35
10/10/2011	Deposit	104,671.78					104,671.78
	Credit Card-10/7	256.73					256.73
	Credit Card-10/10	2,681.39					2,681.39
	Website-10/10	2,845.82					2,845.82
	Website-10/11	457.50					457.50
	ACH pymts	74,262.40					74,262.40
10/11/2011	Deposit	28,900.37					28,900.37
	Credit Card-10/10	163.04					163.04
	Credit Card-10/11	1,575.41					1,575.41
	Electronic	15,987.26					15,987.26
	Website-10/11	2,976.15					2,976.15
	Website-10/12	100.00					100.00
	Website-10/12	154.12					154.12
10/12/2011	Deposit	25,867.19					25,867.19
	Deposit-M/C	18,684.46					18,684.46
	Deposit-M/C	3,375.00					3,375.00
	Credit Card-10/11	158.61					158.61
	Credit Card-10/12	3,447.93					3,447.93
	Electronic	45,140.55					45,140.55
	Website-10/12	183.98					183.98
	Website-10/12	666.86					666.86
	Website-10/13	396.35					396.35
	Cks. #13458-13514		(186,643.15)				(186,643.15)
	TRF#1035 - AP & PR	(186,643.15)	186,643.15				0.00
10/13/2011	Deposit	47,277.94					47,277.94
	Credit Card-10/12	1,470.36					1,470.36
	Credit Card-10/13	1,217.51					1,217.51
	Electronic	14,307.40					14,307.40
	Website-10/13	805.87					805.87
	Website-10/14	729.07					729.07
10/14/2011	Deposit	144,130.98					144,130.98
	Credit Card-10/13	145.82					145.82
	Credit Card-10/14	1,348.89					1,348.89
	Electronic	19,805.57					19,805.57
	Website-10/14	2,411.69					2,411.69
	Website-10/15	84.67					84.67
	Website-10/15	411.98					411.98
	Website-10/16	2,171.80					2,171.80
	Website-10/17	1.75					1.75
	Website-10/17	573.20					573.20
	LAIF Quarterly Interest					556.93	556.93
10/17/2011	Deposit	67,651.23					67,651.23
	Credit Card-10/14	670.24					670.24
	Credit Card-10/17	2,022.98					2,022.98
	Electronic	23,925.86					23,925.86
	Website-10/17	1,624.52					1,624.52
	Website-10/18	668.05					668.05
	ACH pmts	56,899.14					56,899.14
	Qtrly Analysis Charge			(6,914.44)			(6,914.44)

Financial Account Information - October 2011

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
09/30/2011	bal forward	387,822.73	30,000.00	20,105.34	5,663,037.28	1,332,944.00	7,433,909.35
10/18/2011	Deposit	73,298.96					73,298.96
	Credit Card-10/17	315.88					315.88
	Credit Card-10/18	2,576.65					2,576.65
	Electronic	22,826.13					22,826.13
	Website-10/18	1,946.87					1,946.87
	Website-10/19	657.45					657.45
10/19/2011	Deposit	61,936.83					61,936.83
	Deposit-M/C	646.83					646.83
	Credit Card-10/18	1,272.97					1,272.97
	Credit Card-10/19	5,356.03					5,356.03
	Electronic	14,280.84					14,280.84
	Website-10/19	1,017.14					1,017.14
	Website-10/20	81.70					81.70
	Website-10/20	41.75					41.75
10/21/11-PR	Federal Taxes		(35,181.74)				(35,181.74)
10/21/11-PR	State Taxes		(6,530.49)				(6,530.49)
10/21/11-PR	PR Direct Deposit		(97,431.78)				(97,431.78)
10/21/11-PR	ING 457		(6,678.51)				(6,678.51)
	Cks. #13515-13576		(271,691.41)				(271,691.41)
	TRF#1036 - AP & PR	(417,513.93)	417,513.93				0.00
	TRF#1038	(800,000.00)		800,000.00			0.00
	TRF#1037			(800,000.00)		800,000.00	0.00
10/20/2011	Deposit	53,065.96					53,065.96
	Credit Card-10/19	534.17					534.17
	Credit Card-10/20	1,367.00					1,367.00
	Electronic	11,737.90					11,737.90
	Website-10/20	996.31					996.31
	Website-10/21	164.67					164.67
	ACH pmts	20,641.84					20,641.84
10/21/2011	Deposit	25,126.24					25,126.24
	Credit Card-10/20	202.54					202.54
	Credit Card-10/21	1,503.16					1,503.16
	Electronic	18,599.49					18,599.49
	Website-10/21	8,813.52					8,813.52
	Website-10/22	251.24					251.24
	Website-10/22	1,343.81					1,343.81
	Website-10/23	1,291.58					1,291.58
	Website-10/24	377.70					377.70
10/24/2011	Deposit	93,249.65					93,249.65
	Credit Card-10/21	134.24					134.24
	Credit Card-10/24	2,429.45					2,429.45
	Electronic	21,759.29					21,759.29
	Website-10/24	1,899.83					1,899.83
	Website-10/25	202.06					202.06
	Website-10/25	503.50					503.50

Financial Account Information - October 2011

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
09/30/2011	bal forward	387,822.73	30,000.00	20,105.34	5,663,037.28	1,332,944.00	7,433,909.35
10/25/2011	Deposit	45,380.89					45,380.89
	Deposit-M/C	3,901.44					3,901.44
	Credit Card-10/24	806.65					806.65
	Credit Card-10/25	2,695.14					2,695.14
	Electronic	24,771.40					24,771.40
	Website-10/25	1,309.64					1,309.64
	Website-10/26	506.31					506.31
	ACH pmts	74,846.56					74,846.56
	Cks. #13577-13618		(71,977.19)				(71,977.19)
	TRF#1039 - AP	(71,977.19)	71,977.19				0.00
10/26/2011	Deposit	53,097.74					53,097.74
	Deposit-M/C	306,127.21					306,127.21
	Credit Card-10/25	6,042.44					6,042.44
	Credit Card-10/26	1,218.62					1,218.62
	Electronic	9,859.32					9,859.32
	Website-10/26	1,294.07					1,294.07
	Website-10/27	316.73					316.73
10/27/2011	Deposit	39,992.80					39,992.80
	Credit Card-10/26	2,140.76					2,140.76
	Credit Card-10/27	2,752.43					2,752.43
	Electronic	8,324.70					8,324.70
	Website-10/27	851.99					851.99
	Website-10/28	988.91					988.91
10/28/2011	Deposit	42,258.25					42,258.25
	Credit Card-10/27	39.53					39.53
	Credit Card-10/28	1,931.73					1,931.73
	Electronic	12,990.04					12,990.04
	Website-10/28	1,436.22					1,436.22
	Website-10/29	1,017.53					1,017.53
	Website-10/30	682.44					682.44
	Website-10/31	754.94					754.94
10/31/2011	Deposit	89,755.51					89,755.51
	Deposit - Riv Tax Ck	9,042.13					9,042.13
	Credit Card-10/28	358.23					358.23
	Credit Card-10/31	1,706.57					1,706.57
	Electronic	16,633.13					16,633.13
	Website-10/31	2,430.54					2,430.54
	Website-11/1	383.57					383.57
	Cks. #13619-13662		(444,217.17)				(444,217.17)
	TRF#1040 - AP	(444,217.17)	444,217.17				0.00
	October '11 NSF's	(1,476.11)					(1,476.11)
10/31	retained in MM				1,889.65		1,889.65
	TOTALS	658,296.37	30,000.00	13,190.90	5,663,037.45	2,133,500.93	8,498,025.65

Investment Summary - October 2011

U.S. TREASURIES

Quantity	Description	Cusip	Maturity Date	Yield	Cost of Purchase	Market Value
3,962,000	US Treasury Bill	9127953X7	December 8, 2011	0.030%	3,961,448.61	3,961,960.38
1,700,000	US Treasury Bill	912795Y62	January 19, 2012	0.030%	1,699,699.19	1,699,949.00
5,662,000	Total Values				5,661,147.80	5,661,909.38

Money Market Account Activity-Beginning Balance	1,889.48
10/31/11 - Dividend/Interest	0.17
Income	0.17
Intra-Bank Transfers to/from Investment Checking	0.00
Fund Transfers	0.00
Cusip Purchase	0.00
Redemptions	0.00
Cusip Purchase	0.00
Purchases	0.00
 Ending Balance - Money Market	 1,889.65
 US Treasury Securities Investment Principal	 5,661,147.80
 Total Assets	 5,663,037.45

Investment Summary - October 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	(\$2,000,000.00)	\$1,300,000.00	\$0.00	\$1,332,944.00
October 31, 2011	\$0.00	\$800,000.00	\$556.93	\$2,133,500.93
November 30, 2011	\$0.00	\$0.00	\$0.00	\$2,133,500.93
December 31, 2011	\$0.00	\$0.00	\$0.00	\$2,133,500.93
January 31, 2012	\$0.00	\$0.00	\$0.00	\$2,133,500.93
February 29, 2012	\$0.00	\$0.00	\$0.00	\$2,133,500.93
March 31, 2012	\$0.00	\$0.00	\$0.00	\$2,133,500.93
April 30, 2012	\$0.00	\$0.00	\$0.00	\$2,133,500.93
May 31, 2012	\$0.00	\$0.00	\$0.00	\$2,133,500.93
June 30, 2012	\$0.00	\$0.00	\$0.00	\$2,133,500.93

L.A.I.F. INCOME SUMMARY

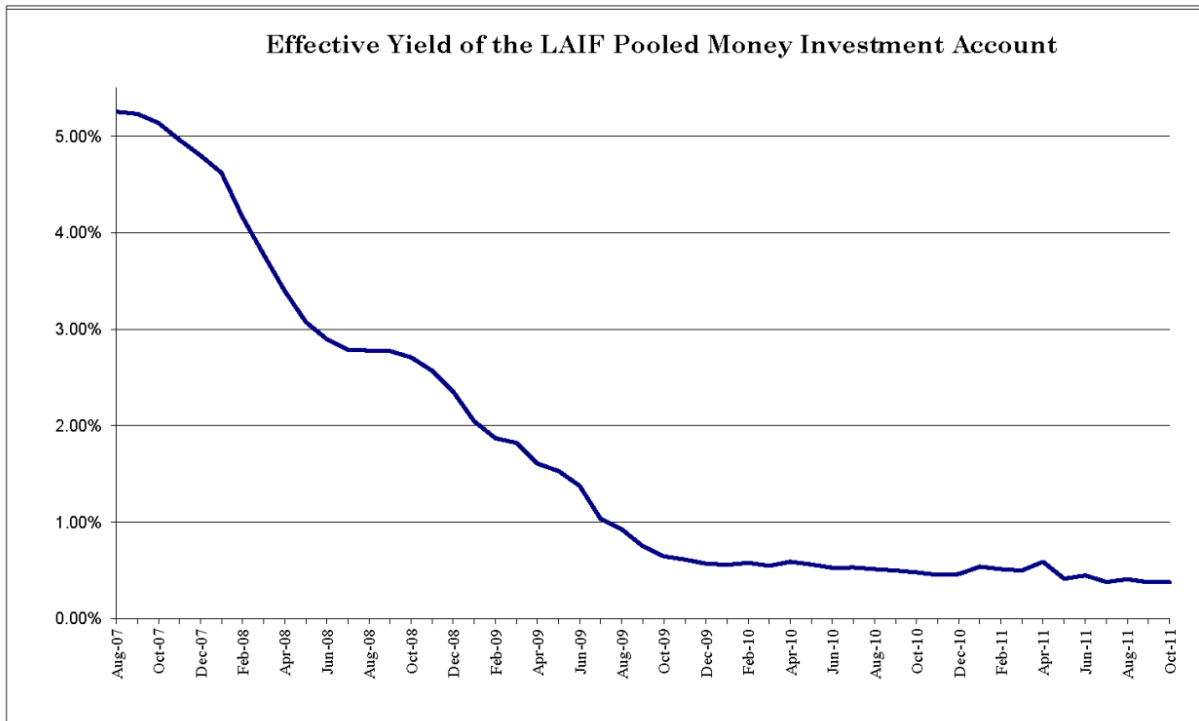
CURRENT QUARTER

FY YEAR-TO-DATE

INCOME RECEIVED

\$556.93

\$595.98



Monthly Revenue Allocation - October 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
10/03/2011	Mail & Counter	706	130,543.89	130,483.89						130,483.89	60.00				130,543.89
	Credit Cards	40	4,536.80			4,536.80				4,536.80					4,536.80
	Electronic	172	22,574.21			22,574.21				22,574.21					22,574.21
	Website - 27 fees	29	3,924.39					3,877.14		3,877.14	47.25				3,924.39
	ACH pymts	350	40,830.66						40,830.66	40,830.66					40,830.66
10/04/2011	Mail & Counter	580	74,717.31	74,717.31					40,830.66	74,717.31		520.22			74,717.31
	Deposit/M/C	-	520.22							0.00					520.22
	Credit Cards	17	2,113.87			2,113.87				2,113.87					2,113.87
	Electronic	427	43,939.76			43,939.76				43,939.76					43,939.76
	Website - 23 fees	28	2,967.34					2,927.09		2,927.09	40.25				2,967.34
10/05/2011	Mail & Counter	464	55,484.67	55,484.67						55,484.67					55,484.67
	Credit Cards	37	5,700.56			5,700.56				5,700.56					5,700.56
	Electronic	213	23,231.91				23,231.91			23,231.91					23,231.91
	Website	19	2,291.37					2,258.12		2,258.12	33.25				2,291.37
10/06/2011	Mail & Counter	286	71,417.74	71,417.74						71,417.74					71,417.74
	Credit Cards	19	2,618.03			2,618.03				2,618.03					2,618.03
	Electronic	148	14,526.24				14,526.24			14,526.24					14,526.24
	Website - 23 fees	24	3,462.00					3,421.75		3,421.75	40.25				3,462.00
10/07/2011	Mail & Counter	322	46,570.31	46,570.31						46,570.31					46,570.31
	Deposit-Riv Only	-	5,867.32							0.00			5,867.32		5,867.32
	Credit Cards	13	1,257.58			1,257.58				1,257.58					1,257.58
	Electronic	203	20,581.25			20,581.25				20,581.25					20,581.25
	Website	37	5,107.12					5,042.37		5,042.37	64.75				5,107.12
10/10/2011	Mail & Counter	411	104,671.78	104,671.78						104,671.78					104,671.78
	Credit Cards	23	2,938.12			2,938.12				2,938.12					2,938.12
	Website-23 fees	24	3,303.32					3,283.07		3,283.07	40.25				3,303.32
	ACH payment	453	74,262.40						74,262.40	74,262.40					74,262.40
10/11/2011	Mail & Counter	269	28,900.37	28,900.37						28,900.37					28,900.37
	Credit Cards	14	1,738.45			1,738.45				1,738.45					1,738.45
	Electronic	145	15,987.26				15,987.26			15,987.26					15,987.26
	Website-18 fees	19	3,230.27					3,198.77		3,198.77	31.50				3,230.27
10/12/2011	Mail & Counter	231	25,867.19	25,867.19						25,867.19					25,867.19
	Deposit/M/C	-	18,684.46							0.00		18,684.46			18,684.46
	Deposit-M/C	-	3,375.00							0.00		3,375.00			3,375.00
	Credit Cards	26	3,606.54			3,606.54				3,606.54					3,606.54
	Electronic	373	45,140.55				45,140.55			45,140.55					45,140.55
	Website	2	183.98					180.48		180.48	3.50				183.98
	Website	10	1,063.21					1,045.71		1,045.71	17.50				1,063.21
10/13/2011	Mail & Counter	373	47,277.94	47,277.94						47,277.94					47,277.94
	Credit Cards	15	2,687.87			2,687.87				2,687.87					2,687.87
	Electronic	132	14,307.40				14,307.40			14,307.40					14,307.40
	Website	11	1,534.94					1,515.89		1,515.89	19.25				1,534.94
10/14/2011	Mail & Counter	582	144,130.98	144,130.98						144,130.98					144,130.98
	Credit Cards	13	1,494.71			1,494.71				1,494.71					1,494.71
	Electronic	180	19,805.57				19,805.57			19,805.57					19,805.57
	Website	37	5,655.09					5,590.34		5,590.34	64.75				5,655.09
10/17/2011	Mail & Counter	425	67,651.23	67,651.23						67,651.23					67,651.23
	Credit Cards	21	2,693.22			2,693.22				2,693.22					2,693.22
	Electronic	193	23,925.86				23,925.86			23,925.86					23,925.86
	Website	20	2,292.57					2,257.57		2,257.57	35.00				2,292.57
	ACH payment	453	56,899.14						56,899.14	56,899.14					56,899.14

Monthly Revenue Allocation - October 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
10/18/2011	Mail & Counter	577	73,238.96	73,238.96						73,238.96	60.00				73,298.96
	Credit Cards	21	2,892.53			2,892.53				2,892.53					2,892.53
	Electronic	235	22,826.13				22,826.13			22,826.13					22,826.13
	Website	22	2,604.32					2,565.82		2,565.82					2,604.32
10/19/2011	Mail & Counter	358	61,936.83	61,936.83						61,936.83					61,936.83
	Deposit-M/C	-	646.83							0.00		466.83	180.00		646.83
	Credit Cards	42	6,629.00			6,629.00				6,629.00					6,629.00
	Electronic	134	14,280.84				14,280.84			14,280.84					14,280.84
	Website	9	1,140.59					1,124.84		1,124.84	15.75				1,140.59
10/20/2011	Mail & Counter	284	53,065.96	53,065.96						53,065.96					53,065.96
	Credit Cards	15	1,901.17			1,901.17				1,901.17					1,901.17
	Electronic	123	11,737.90				11,737.90			11,737.90					11,737.90
	Website	9	1,160.98					1,145.23		1,145.23	15.75				1,160.98
	ACH payments	447	20,641.84						20,641.84	20,641.84					20,641.84
10/21/2011	Mail & Counter	235	25,126.24	25,126.24						25,126.24					25,126.24
	Credit Cards	16	1,705.70			1,705.70				1,705.70					1,705.70
	Electronic	192	18,589.49				18,589.49			18,589.49					18,589.49
	Website	47	12,077.85					11,985.60		11,985.60					12,077.85
10/24/2011	Mail & Counter	546	93,249.65	93,249.65						93,249.65					93,249.65
	Credit Cards	23	2,563.69			2,563.69				2,563.69					2,563.69
	Electronic	208	21,759.29				21,759.29			21,759.29					21,759.29
	Website	18	2,605.39					2,573.89		2,573.89	31.50				2,605.39
10/25/2011	Mail & Counter	392	45,380.89	45,380.89						45,380.89					45,380.89
	Deposit-M/C	-	3,901.44							0.00		3,901.44			3,901.44
	Credit Cards	27	3,501.79			3,501.79				3,501.79					3,501.79
	Electronic	253	24,771.40				24,771.40			24,771.40					24,771.40
	Website	19	1,815.95					1,782.70		1,782.70	33.25				1,815.95
	ACH pymts	490	74,846.56						74,846.56	74,846.56					74,846.56
10/26/2011	Mail & Counter	360	53,097.74	53,097.74						53,097.74					53,097.74
	Deposit-M/C	-	306,127.21							0.00		147,608.41	158,518.80		306,127.21
	Credit Cards	40	7,261.06			7,261.06				7,261.06					7,261.06
	Electronic	105	9,859.32				9,859.32			9,859.32					9,859.32
	Website	12	1,610.80					1,589.80		1,589.80	21.00				1,610.80
10/27/2011	Mail & Counter	258	39,992.80	39,992.80						39,992.80					39,992.80
	Credit Cards	23	4,893.19			4,893.19				4,893.19					4,893.19
	Electronic	73	8,324.70				8,324.70			8,324.70					8,324.70
	Website	14	1,840.90					1,816.40		1,816.40	24.50				1,840.90
10/28/2011	Mail & Counter	246	42,258.25	42,258.25						42,258.25					42,258.25
	Credit Cards	13	1,971.26			1,971.26				1,971.26					1,971.26
	Electronic	113	12,990.04				12,990.04			12,990.04					12,990.04
	Website - 32 fees	33	3,891.13					3,835.13		3,835.13	56.00				3,891.13
10/31/2011	Mail & Counter	490	89,755.51	89,755.51						89,755.51					89,755.51
	Deposit - Riv Tax	-	9,042.13							0.00		9,042.13			9,042.13
	Credit Cards	21	2,064.80			2,064.80				2,064.80					2,064.80
	Electronic	147	16,633.13				16,633.13			16,633.13					16,633.13
	Website	23	2,814.11					2,773.86		2,773.86	40.25				2,814.11
Oct-11	Utility Pmt Cntr-479		(50,190.62)	(50,190.62)						0.00					0.00
	Oct-11 NSF's		(1,476.11)	(1,476.11)						0.00					0.00
	TOTALS	15,312	2,527,715.15	1,321,049.51	50,190.62	66,769.94	405,802.25	65,781.37	267,480.60	2,177,074.29	2,476.25	189,465.81	158,688.80	0.00	2,527,715.15

TOTAL # AR PAYMENTS 7,915
 PERCENT OF TOTAL RECEIVED 51.69%

TOTAL # AR PAYMENTS 15,312
 PERCENT OF TOTAL RECEIVED 100%

FY 2012 - Water Revenue

ACCOUNT#	DESCRIPTION	BUDGET	July '11	Aug '11	Sept '11	Oct '11	Year to Date	Percentage YTD
02-40010	Sales - Water	6,000,000	168,794	697,030	933,812	615,247	2,414,882	40.25%
02-40011	Sales - Construction Water	31,000	902	2,180	2,638	3,292	9,012	29.07%
02-40012	Sales - Imported Water (SGPWA)	200,000	21,022	21,415	27,470	17,633	87,540	43.77%
02-40013	Sales - Imported Water (MUNI)	800,000	8,600	94,133	122,242	84,945	309,920	38.74%
02-40014	Sales Disc - Multi Units Usage Chrg.	(130,000)	(3,463)	(12,533)	(17,059)	(11,220)	(44,275)	34.06%
02-40015	Water Wholesale Revenue	60,000	3,677	3,540	3,421	3,276	13,914	23.19%
02-40016	Service Establishment Fee	100	0	0	0	50	50	50.00%
02-41000	Service Demand Charges	2,300,000	44,953	161,798	193,294	192,752	592,796	25.77%
02-41001	Fire Service Standby Fees	15,000	502	1,310	1,500	1,526	4,836	32.24%
02-41003	Construction Service Charge	10,000	138	612	812	697	2,259	22.59%
02-41005	Sales Disc-Multi Units Service Chrg.	(92,000)	(2,194)	(7,488)	(8,941)	(8,941)	(27,563)	29.96%
02-41010	Unauthorized Use of Water Charge	1,500	750	0	0	0	750	50.00%
02-41110	Meter/Lateral installation	2,500	0	1,125	0	3,375	4,500	180.00%
02-41112	Fire Flow Measurements & Reports	1,900	150	75	225	150	600	31.58%
02-41113	Disconnect/Reconnect Fees	100,000	10,195	10,665	10,840	11,400	43,100	43.10%
02-41121	Delinquent Payment Charges	125,000	12,245	16,051	13,005	20,118	61,419	49.14%
02-41124	Bad Debt	0	0	0	0	0	0	
02-42123	Management & Accounting Fees	733,170	61,092	61,098	61,098	61,098	244,386	33.33%
02-43010	Interest Earned	10,000	69	25	232	557	884	8.84%
02-43110	Property Tax - Unsecured	100,000	0	0	0	5,882	5,882	5.88%
02-43120	Property Tax - Secured	2,050,000	0	0	0	0	0	0.00%
02-43130	Tax Collection - Prior	60,000	0	0	0	5,854	5,854	9.76%
02-43140	Other Taxes	90,000	0	0	0	0	0	0.00%
02-49150	Revenue - Misc. Non-Operating	35,000	2,060	10,251	2,168	2,086	16,565	47.33%
	WATER OPERATING REVENUE	12,503,170	329,491	1,061,287	1,346,758	1,009,777	3,747,313	29.97%
02-82002	Grants (FEMA)	0	0	0	0	0	1,940	
02-89901	Facility Capacity Charges	0	0	0	0	130,087	130,087	
02-89902	Sustainability	0	0	0	0	10,453	10,453	
	TOTAL WATER REVENUE	12,503,170	329,491	1,061,287	1,346,758	1,150,316	3,887,852	

FY 2012 - Sewer Revenue

ACCOUNT#	DESCRIPTION	BUDGET	July '11	Aug '11	Sept '11	Oct '11	Year to Date	Percentage YTD
03-40016	Sales - Establish Service Fee	100	0	0	0	0	0	0.00%
03-41000	Sales - Sewer Charges	10,425,000	275,183	854,191	894,608	871,186	2,895,168	27.77%
03-41005	Sales Disc-Multi Units Service Chrg.	(200,000)	(5,633)	(16,671)	(17,075)	(17,038)	(56,417)	28.21%
03-41110	Meter/Lateral Installation	1,000	0	0	0	0	0	0.00%
03-41121	Penalty Late Charges	130,000	11,154	12,060	8,279	12,923	44,417	34.17%
03-41124	Bad Debt	0	0	0	0	0	0	
03-41131	Front Footage Fees	0	0	0	0	0	0	
03-42122	Revenue - other operating	1,000	0	180	0	360	540	54.00%
03-43010	Interest Earned	10,000	0	191	0	0	191	1.91%
03-43110	Property Tax - Unsecured	50,000	0	0	0	0	0	0.00%
03-43120	Property Tax - Secured	450,000	0	0	0	0	0	0.00%
03-43130	Tax Collection - Prior	15,000	0	0	0	0	0	0.00%
03-43140	Other Taxes	1,500	0	0	0	0	0	0.00%
03-49150	Misc. Non-Oper Revenue	25,000	0	0	0	0	0	0.00%
	SEWER OPERATING REVENUE	10,908,600	280,704	849,951	885,813	867,431	2,883,899	26.44%
03-82003	Grants - ARRA	0	0	0	55,243	0	55,243	
03-82004	Grants - Prop 50	0	0	0	0	0	0	
03-89901	Facility Capacity Charges	0	0	0	0	157,839	157,839	
8990540016	Contrib Capital-Infrastructure	0	0	0	0	0	0	
	TOTAL SEWER REVENUE	10,908,600	280,704	849,951	941,056	1,025,270	3,096,980	

FY 2012 - Recycled Revenue

ACCOUNT#	Description	BUDGET	July '11	Aug '11	Sept '11	Oct '11	Year to Date	Percentage YTD
04-40010	Sales - Recycled Water	220,000	12,326	44,736	59,761	36,218	153,041	69.56%
04-40011	Sales - Construction Water	2,500	6	21	224	289	539	21.58%
04-41000	Sales - Service Demand Chrg.	27,500	694	1,756	3,182	3,158	8,790	31.96%
04-41003	Const. Water Minimum Chrg.	4,000	28	193	269	285	775	19.38%
04-41121	Penalty - Late Charge	500	22	11	8	8	49	9.87%
04-43010	Interest Earned	50	0	0	0	0	0	0.00%
04-43110	Property Tax - Unsecured	500	0	0	0	0	0	0.00%
04-43120	Property Tax - Secured	10,000	0	0	0	0	0	0.00%
04-43130	Property Tax - Prior	100	0	0	0	0	0	0.00%
04-43140	Property Tax - Other	100	0	0	0	0	0	0.00%
04-49150	Misc. Non-Operating Revenue	0	0	0	0	0	0	
	RECYCLED OPERATING REVENUE	265,250	13,076	46,717	63,444	39,958	163,195	61.53%
04-82001	Grants-EPA #XP989384-01	0	0	0	0	0	0	
04-89901	Facility Capacity Charges	0	0	0	0	0	0	
	TOTAL RECYCLED REVENUE	265,250	13,076	46,717	63,444	39,958	163,195	

FY 2012 - Water Expenses

ACCOUNT#	DESCRIPTION	BUDGET	July '11	Aug '11	Sept '11	Oct '11	Year to Date	Percentage YTD
02-5-01-50010	Labor-Water Resources	635,700	43,996	44,031	47,436	45,530	180,992	28.47%
02-5-01-50011	Labor Credit	0	0	0	0	0	0	
02-5-01-50013	Benefits-Fica	48,630	3,629	3,657	3,921	3,781	14,988	30.82%
02-5-01-50014	Benefits-Life Insurance	3,420	250	256	256	255	1,016	29.71%
02-5-01-50016	Benefits-Health\Defrd Comp	90,175	7,981	8,920	8,920	8,920	34,742	38.53%
02-5-01-50017	Benefits-Disability Insurance	7,650	804	811	858	824	3,297	43.10%
02-5-01-50019	Benefits-Workers Compensation	33,700	3,500	0	0	1,618	5,118	15.19%
02-5-01-50021	Benefits-PERS	44,500	2,522	2,901	2,957	2,961	11,341	25.48%
02-5-01-50022	Benefits-PERS-Employer	85,885	4,910	5,599	5,707	5,714	21,930	25.53%
02-5-01-50023	Benefits-Uniforms	2,850	178	156	321	226	882	30.93%
02-5-01-50024	Benefits-Vacation & Sick Pay	20,000	616	277	577	389	1,859	9.30%
02-5-01-50025	Benefits-Boot Allowance	1,425	450	0	150	0	600	42.11%
02-5-01-51003	R&M - Structures	200,000	9,669	6,028	45,300	7,713	68,710	34.35%
02-5-01-51011	R&M - CLA Valves	15,000	0	0	0	0	0	0.00%
02-5-01-51140	General Supplies & Expenses	2,000	0	208	128	615	950	47.52%
02-5-01-51210	Utilities - Power Purchases	1,500,000	50,795	178,242	128,870	207,098	565,005	37.67%
02-5-01-51211	Utilities - Electricity & Fuel	4,000	0	370	491	433	1,293	32.32%
02-5-01-51316	Imported Water Purchases	1,000,000	97,331	108,640	106,403	99,000	411,375	41.14%
02-5-01-54019	Licenses & Permits	25,000	0	0	25,403	0	25,403	101.61%
02-5-01-54110	Laboratory Services	90,000	0	4,250	5,432	1,975	11,657	12.95%
02-5-01-57040	YV/RWFF Operating Expense	550,000	33,071	76,526	72,243	39,439	221,279	40.23%
	WATER RESOURCE TOTALS	4,355,935	259,701	440,871	455,373	426,491	1,582,437	36.25%
02-5-03-50010	Labor-Public Works	945,340	56,697	63,119	60,315	65,074	245,206	25.94%
02-5-03-50011	Labor Credit	0	0	(720)	(3,344)	0	(4,064)	
02-5-03-50013	Benefits-Fica	72,320	4,617	5,156	4,973	5,376	20,122	27.82%
02-5-03-50014	Benefits-Life Insurance	6,160	416	424	424	424	1,688	27.41%
02-5-03-50016	Benefits-Health\Defrd Comp	162,315	13,305	15,404	15,340	16,276	60,325	37.17%
02-5-03-50017	Benefits-Disability Insurance	11,345	1,603	1,149	1,120	1,184	5,056	44.57%
02-5-03-50019	Benefits-Workers Compensation	50,100	4,062	153	0	1,618	5,833	11.64%
02-5-03-50021	Benefits-PERS	66,175	3,493	3,846	3,930	4,086	15,355	23.20%
02-5-03-50022	Benefits-PERS Employer	127,715	6,808	7,423	7,585	7,885	29,701	23.26%
02-5-03-50023	Benefits-Uniforms	20,000	380	371	442	283	1,476	7.38%
02-5-03-50024	Benefits-Vacation & Sick Pay	5,130	0	0	193	387	580	11.30%
02-5-03-50025	Benefits-Boot Allowance	2,565	0	0	289	274	564	21.97%
02-5-03-51001	R & M - Vehicles & Equipment	170,000	11,295	13,722	9,924	12,989	47,931	28.19%
02-5-03-51011	R&M - Valves	10,000	0	0	0	571	571	5.71%
02-5-03-51020	R&M - Pipelines	275,000	10,480	17,754	21,847	25,183	75,265	27.37%
02-5-03-51021	R&M - Service Lines	125,000	7,127	14,421	5,290	18,298	45,136	36.11%
02-5-03-51022	R&M - Fire Hydrants	25,000	91	(102)	(1,826)	0	(1,837)	-7.35%
02-5-03-51030	R&M - Water Meters	70,000	1,839	1,614	5,184	9,209	17,846	25.49%
02-5-03-51092	Equipment Credits	0	0	(241)	(1,672)	0	(1,913)	
02-5-03-51140	General Supplies & Expenses	3,000	13	0	38	0	51	1.69%
	PUBLIC WORKS TOTALS	2,147,165	122,227	143,492	130,054	169,117	564,891	26.31%

FY 2012 - Water Expenses

ACCOUNT#	DESCRIPTION	BUDGET	July '11	Aug '11	Sept '11	Oct '11	Year to Date	Percentage YTD
02-5-06-50010	Labor-Administration	745,830	41,091	46,406	46,363	46,412	180,271	24.17%
02-5-06-50011	Labor-Credit	0	0	0	0	0	0	
02-5-06-50012	Director Fees	15,000	0	1,094	1,155	1,641	3,890	25.93%
02-5-06-50013	Benefits-Fica	57,050	3,153	3,522	3,526	3,574	13,775	24.15%
02-5-06-50014	Benefits-Life Insurance	3,640	284	291	290	290	1,155	31.73%
02-5-06-50016	Benefits-Health/Defrid Comp	95,870	9,599	12,127	12,127	12,272	46,124	48.11%
02-5-06-50017	Benefits-Disability Insurance	8,950	127	730	731	701	2,289	25.58%
02-5-06-50019	Benefits-Workers Compensation	39,530	1,800	0	0	1,618	3,418	8.65%
02-5-06-50021	Benefits-PERS	52,200	2,781	3,204	3,204	3,208	12,398	23.75%
02-5-06-50022	Benefits PERS Employer	138,550	5,420	6,184	6,184	6,192	23,979	17.31%
02-5-06-50023	Uniforms	3,030	118	114	264	206	702	23.16%
02-5-06-50024	Benefits-Vacation & Sick Pay	15,000	861	599	639	713	2,812	18.75%
02-5-06-50025	Benefits-Boots	1,515	0	150	0	150	300	19.80%
02-5-06-51003	R&M - Structures	20,000	1,130	890	5,452	(2,266)	5,206	26.03%
02-5-06-51091	Expense Credits (overhead)	0	0	(85)	(1,143)	0	(1,228)	
02-5-06-51120	Safety Equipment/Supplies	25,000	2,500	4,862	969	986	9,317	37.27%
02-5-06-51125	Petroleum Products	110,000	8,762	13,095	8,098	10,622	40,577	36.89%
02-5-06-51130	Office Supplies & Expenses	40,000	4,889	2,317	8,146	3,913	19,266	48.16%
02-5-06-51140	General Supplies & Expenses	30,000	34	668	143	4,302	5,147	17.16%
02-5-06-51211	Utilities - Electricity	26,000	102	3,444	3,323	3,178	10,047	38.64%
02-5-06-51213	Utilities - Natural Gas	5,000	37	37	40	81	196	3.92%
02-5-06-54002	Dues & Subscriptions	10,000	0	95	167	2,291	2,553	25.53%
02-5-06-54005	Computer Expenses	75,000	3,240	4,886	7,686	315	16,128	21.50%
02-5-06-54010	Postage	6,500	191	126	75	62	453	6.97%
02-5-06-54011	Printing & Publications	20,000	3,487	2,219	93	73	5,872	29.36%
02-5-06-54012	Education & Training	30,000	175	1,235	557	487	2,454	8.18%
02-5-06-54013	Utility Billing Expenses	135,000	10,965	11,114	11,330	6,107	39,515	29.27%
02-5-06-54014	Public Relations	25,000	128	662	444	22	1,255	5.02%
02-5-06-54015	Rents & Leases	3,500	402	197	400	197	1,196	34.16%
02-5-06-54016	Travel Related Expenses	7,500	15	44	18	18	94	1.26%
02-5-06-54017	Certifications & Renewals	6,000	180	155	125	165	625	10.42%
02-5-06-54020	Meeting Related Expenses	4,000	7	265	613	154	1,039	25.98%
02-5-06-54024	Utilities - Waste Disposal	2,500	159	159	159	0	476	19.03%
02-5-06-54025	Utilities - Telephone	35,000	2,431	2,577	2,249	1,344	8,601	24.57%
02-5-06-54104	Contractual Services	70,000	16,941	2,175	5,186	1,642	25,944	37.06%
02-5-06-54107	Legal	45,000	3,268	4,706	2,391	0	10,364	23.03%
02-5-06-54108	Audit & Accounting	16,000	5,000	0	0	0	5,000	31.25%
02-5-06-54109	Professional Fees	100,000	17,133	12,607	10,412	841	40,993	40.99%
02-5-06-55500	Depreciation Reserves	375,095	31,257	31,258	31,258	31,258	125,031	33.33%
02-5-06-56001	Infrastructure Replacement	397,935	33,164	33,161	33,161	33,161	132,647	33.33%
02-5-06-57030	Insurance	120,000	10,730	9,734	9,324	9,324	39,111	32.59%
02-5-06-57096	Regulatory Compliance	95,000	213	0	0	0	213	0.22%
02-5-06-57096	Beaumont Basin Watermaster	10,000	0	0	0	0	0	0.00%
02-5-06-57100	County Tax Collector Fees	7,500	0	164	207	30	401	5.35%
02-5-06-57199	Suspense	0	0	0	0	(3,203)	(3,203)	
	ADMINISTRATION TOTALS	3,028,695	221,771	217,187	215,367	182,080	836,404	27.62%

FY 2012 - Sewer Expenses

ACCOUNT#	DESCRIPTION	BUDGET	July '11	Aug '11	Sept '11	Oct '11	Year to Date	Percentage YTD
03-5-02-50010	Labor-WW Treatment	899,200	52,605	61,482	63,413	62,694	240,194	26.71%
03-5-02-50013	Benefits-Fica	68,800	4,352	5,160	5,292	5,265	20,069	29.17%
03-5-02-50014	Benefits-Life Insurance	4,500	334	341	341	340	1,356	30.12%
03-5-02-50016	Benefits-Health\Defrd Comp	118,650	10,288	12,693	12,693	12,693	48,369	40.77%
03-5-02-50017	Benefits-Disability Insurance	10,800	999	1,130	1,156	1,140	4,424	40.97%
03-5-02-50019	Benefits-Workers Compensation	47,700	3,500	0	0	1,618	5,118	10.73%
03-5-02-50021	Benefits-PERS	62,950	3,538	4,135	4,190	4,194	16,057	25.51%
03-5-02-50022	Benefits-PERS Employer	121,500	6,895	7,980	8,088	8,095	31,057	25.56%
03-5-02-50023	Benefits-Uniforms	3,750	297	340	360	288	1,285	34.26%
03-5-02-50024	Benefits-Vacation & Sick Pay	15,000	576	323	384	468	1,751	11.67%
03-5-02-50025	Benefits-Boot Allowance	1,875	150	104	0	0	254	13.53%
03-5-02-51003	R&M - Structures	200,000	14,747	3,968	4,696	10,691	34,102	17.05%
03-5-02-51010	R&M - Automation Control	85,000	0	3,272	1,820	9,893	14,985	17.63%
03-5-02-51106	Chemicals	600,000	21,103	69,542	41,330	26,962	158,938	26.49%
03-5-02-51111	Propane	2,500	0	3,053	0	0	3,053	122.12%
03-5-02-51115	Laboratory Supplies	30,000	744	2,411	2,253	130	5,538	18.46%
03-5-02-51140	General Supplies & Expenses	1,000	0	93	54	0	147	14.73%
03-5-02-51210	Utilities - Power Purchases	690,000	38,790	74,567	72,931	64,793	251,081	36.39%
03-5-02-54110	Laboratory Services	120,000	3,264	10,757	6,828	11,055	31,904	26.59%
03-5-02-57031	Sludge Disposal	300,000	25,052	24,416	25,550	0	75,017	25.01%
03-5-02-57033	Brine Disposal	30,000	0	0	0	0	0	0.00%
	TREATMENT TOTALS	3,413,225	187,233	285,766	251,379	220,320	944,697	27.68%

FY 2012 Sewer Expenses

ACCOUNT#	DESCRIPTION	BUDGET	July '11	Aug '11	Sept '11	Oct '11	Year to Date	Percentage YTD
03-5-06-50010	Labor-Administration	708,050	35,644	42,774	42,732	42,781	163,930	23.15%
03-5-06-50012	Directors Fees	15,000	0	1,094	1,155	1,641	3,890	25.93%
03-5-06-50013	Benefits-Fica	54,170	2,702	3,228	3,233	3,280	12,444	22.97%
03-5-06-50014	Benefits-Life Insurance	3,500	285	291	290	290	1,157	33.06%
03-5-06-50016	Benefits-HealthDefrd Comp	92,075	9,229	11,969	11,969	12,114	45,281	49.18%
03-5-06-50017	Benefits-Disability Insurance	8,500	604	684	685	655	2,628	30.92%
03-5-06-50019	Benefits-Workers Compensation	37,530	3,200	0	0	1,618	4,818	12.84%
03-5-06-50021	Benefits-PERS	49,570	2,564	2,950	2,950	2,954	11,418	23.03%
03-5-06-50022	Benefits PERS Employer	95,660	4,996	5,693	5,693	5,701	22,084	23.09%
03-5-06-50023	Benefits-Uniforms	2,910	88	86	107	86	367	12.61%
03-5-06-50024	Benefits-Vacation & Sick Pay	10,000	861	599	639	713	2,812	28.12%
03-5-06-50025	Benefits-Boot Allowance	1,455	0	0	0	0	0	0.00%
03-5-06-51120	Safety Equipment/Supplies	7,500	0	4,734	969	(91)	5,613	74.84%
03-5-06-51125	Petroleum Products	17,500	1,000	1,000	1,000	1,000	4,000	22.86%
03-5-06-51130	Office Supplies	5,000	0	592	584	0	1,176	23.52%
03-5-06-51140	General Supplies & Expenses	7,500	0	129	0	3,772	3,901	52.01%
03-5-06-54002	Dues & Subscriptions	10,000	0	225	251	2,555	3,030	30.30%
03-5-06-54003	Management & Admin Services	733,170	61,092	61,098	61,098	61,098	244,386	33.33%
03-5-06-54005	Computer Expenses	70,000	3,105	3,021	3,169	148	9,443	13.49%
03-5-06-54011	Printing & Publications	7,500	3,487	2,219	93	73	5,872	78.30%
03-5-06-54012	Education & Training	20,000	175	1,425	175	175	1,950	9.75%
03-5-06-54014	Public Relations	8,000	128	662	107	22	919	11.49%
03-5-06-54016	Travel Related Expenses	8,500	0	212	840	93	1,145	13.48%
03-5-06-54017	Certifications & Renewals	5,500	0	365	0	0	365	6.64%
03-5-06-54019	Licenses & Permits	42,500	0	0	4,109	0	4,109	9.67%
03-5-06-54020	Meeting Related Expenses	2,500	0	204	603	125	933	37.32%
03-5-06-54024	Utilities - Waste Disposal	12,500	959	945	945	0	2,850	22.80%
03-5-06-54025	Utilities - Telephone	16,500	1,507	1,507	1,508	946	5,469	33.14%
03-5-06-54030	Drinking Water	1,000	56	112	49	56	273	27.30%
03-5-06-54104	Contractual Services	30,000	11,427	984	1,437	868	14,716	49.05%
03-5-06-54107	Legal	45,000	3,625	5,161	1,676	0	10,461	23.25%
03-5-06-54108	Audit & Accounting	16,000	5,000	0	0	0	5,000	31.25%
03-5-06-54109	Professional Fees	300,000	43,403	22,638	16,829	(389)	82,480	27.49%
03-5-06-55500	Depreciation Reserves	327,260	27,268	27,272	27,272	27,272	109,084	33.33%
	Infrastructure Replacement	786,300	65,525	65,525	65,525	65,525	262,100	33.33%
03-5-06-56001	Insurance	115,000	9,321	9,734	9,324	9,324	37,703	32.78%
03-5-06-57030	Regulatory Compliance	50,000	21,447	0	0	0	21,447	42.89%
03-5-06-57100	County Tax Collection Fees	1,200	0	0	0	0	0	0.00%
	ADMINISTRATION TOTALS	3,724,350	318,697	279,135	267,017	244,405	1,109,254	29.78%

FY 2012 - Sewer Expenses

ACCOUNT#	DESCRIPTION	BUDGET	July '11	Aug '11	Sept '11	Oct '11	Year to Date	Percentage YTD
03-5-07-50010	Labor-Environmental Control	213,570	13,239	14,750	14,588	14,418	56,995	26.69%
03-5-07-50011	Labor Credit	0	0	0	0	0	0	
03-5-07-50013	Benefits-Fica	16,340	1,069	1,153	1,141	1,128	4,491	27.49%
03-5-07-50014	Benefits-Life Insurance	1,400	83	85	85	85	339	24.20%
03-5-07-50016	Benefits-Health\Defrd Comp	37,020	3,271	3,423	3,423	3,423	13,541	36.58%
03-5-07-50017	Benefits-Disability Insurance	2,565	234	253	251	249	986	38.45%
03-5-07-50019	Benefits-Workers Compensation	11,320	2,000	0	0	1,618	3,618	31.96%
03-5-07-50021	Benefits-PERS	14,950	744	870	870	870	3,353	22.43%
03-5-07-50022	Benefits-PERS Employer	28,855	1,449	1,679	1,679	1,679	6,485	22.47%
03-5-07-50023	Benefits-Uniforms	1,170	108	114	133	104	458	39.12%
03-5-07-50024	Benefits-Vacation & Sick Pay	6,000	0	0	0	0	0	0.00%
03-5-07-50025	Benefits-Boot Allowance	585	300	0	0	0	300	51.28%
03-5-07-51003	R&M - Structures	320,000	13,408	47,833	15,229	30,449	106,918	33.41%
03-5-07-51140	General Supplies & Expenses	1,000	0	0	0	0	0	0.00%
03-5-07-51241	Lift Station #1	70,000	3,206	8,303	3,762	11,643	26,914	38.45%
03-5-07-51242	Lift Station #2	12,000	402	681	648	1,576	3,307	27.56%
03-5-07-51243	Lift Station #3	7,500	90	72	489	236	887	11.83%
03-5-07-51244	Lift Station #4	20,000	387	936	0	1,868	3,192	15.96%
03-5-07-51245	Lift Station #5	5,000	0	94	99	98	291	5.81%
03-5-07-51248	Lift Station #8	3,000	0	49	51	50	150	5.00%
03-5-07-54109	Professional Fees	50,000	0	0	0	8,065	8,065	16.13%
03-5-07-54110	Laboratory Services	2,500	0	0	0	0	0	0.00%
	ENVIRONMENTAL CONTROL TOTAL	824,775	39,990	80,294	42,447	77,558	240,289	29.13%
	Asset Acq. - Treatment		0	0	0	0	0	
03-5-40-57002	Asset Acq. - Administration		0	0	0	0	0	
03-5-40-57006	Asset Acq. - Environmental Control		0	0	0	0	0	
03-5-40-57007	Plant Support (03-13105 Sari Line)	19,710	0	0	0	0	0	0.00%
03-5-40-57202	Debt Service - Principal	1,909,500	0	0	1,907,783	0	1,907,783	99.91%
03-5-40-57403	Debt Service - Interest	1,017,040	0	0	1,015,886	0	1,015,886	99.89%
	Debt & Capital Outlay	2,946,250	0	0	2,923,669	0	2,923,669	99.23%
	TOTAL SEWER EXPENSES	10,908,600	545,920	645,195	3,484,512	542,283	5,217,910	47.83%

FY 2012 - Recycled Expenses

ACCOUNT#	Description	BUDGET	July '11	Aug '11	Sept '11	Oct '11	Year to Date	Percentage YTD
04-5-06-50010	Labor-Recycled Water	86,900	0	0	0	0	0	0.00%
04-5-06-50012	Director Fees	2,500	0	0	0	0	0	0.00%
04-5-06-50013	Benefits-FICA	6,655	0	0	0	0	0	0.00%
04-5-06-50014	Benefits-Life Insurance	440	0	0	0	0	0	0.00%
04-5-06-50016	Benefits-Health & Def Comp	11,390	370	370	370	370	1,481	13.00%
04-5-06-50017	Benefits-Disability Insurance	1,085	0	0	0	0	0	0.00%
04-5-06-50019	Benefits-Workers Compensation	4,610	0	0	0	0	0	0.00%
04-5-06-50021	Benefits-PERS Employee	6,090	0	0	0	0	0	0.00%
04-5-06-50022	Benefits-PERS Employer	11,750	0	0	0	0	0	0.00%
04-5-06-50023	Benefits-Uniforms	360	0	0	0	0	0	0.00%
04-5-06-50024	Benefits-Vacation & Sick Pay	1,250	0	0	0	0	0	0.00%
04-5-06-50025	Benefits-Boots	150	0	0	0	0	0	0.00%
04-5-06-51003	R & M-Structures	10,000	500	0	0	360	860	8.60%
04-5-06-51020	R & M-Pipelines	5,000	0	0	0	0	0	0.00%
04-5-06-51021	R & M-Service Lines	5,000	0	0	0	0	0	0.00%
04-5-06-51022	R & M-Fire Hydrants	1,000	0	0	0	0	0	0.00%
04-5-06-51030	R & M-Meters	500	0	0	0	0	0	0.00%
04-5-06-51140	General Supplies & Expenses	250	0	0	0	0	0	0.00%
04-5-06-54002	Dues & Subscriptions	750	0	0	0	0	0	0.00%
04-5-06-54005	Computer Expense	1,000	0	0	1,167	0	1,167	116.67%
04-5-06-54011	Printing & Publications	250	0	0	0	0	0	0.00%
04-5-06-54012	Education & Training	2,500	0	0	0	1,200	1,200	48.00%
04-5-06-54014	Public Relations	5,000	128	662	312	0	1,101	22.02%
04-5-06-54016	Travel Related Expenses	1,500	0	0	0	664	664	44.26%
04-5-06-54017	Certifications & Renewals	250	0	0	0	0	0	0.00%
04-5-06-54019	Licenses & Permits	2,500	0	0	0	0	0	0.00%
04-5-06-54020	Meeting Related Expenses	500	0	0	0	0	0	0.00%
04-5-06-54025	Telephone	500	60	55	55	0	169	33.87%
04-5-06-54010	Contractual Services	1,750	0	0	0	0	0	0.00%
04-5-06-54107	Legal	2,000	0	0	0	0	0	0.00%
04-5-06-54109	Professional Fees	10,000	791	723	299	3,118	4,932	49.32%
04-5-06-54110	Laboratory Services	1,000	0	0	0	0	0	0.00%
04-5-06-55500	Depreciation	7,900	662	662	662	662	2,648	33.52%
	Infrastructure Replacement	52,920	4,410	4,410	4,410	4,410	17,640	33.33%
04-5-06-57030	Regulatory Compliance	20,000	0	0	0	0	0	0.00%
	TOTAL RECYCLED EXPENSES	265,250	6,921	6,882	7,274	10,785	31,861	12.01%



Workshop Memorandum 11-177

Date: November 8, 2011

Subject: Claim for Sewer Lateral Damage at 35695 Crestview Drive, Yucaipa

On September 6, 2011, the District received a claim from Ray Wright for \$4,100.00 in repairs made on a portion of the sewer lateral within the street at 35695 Crestview Drive, Yucaipa. The claim states that a blockage occurred within the sewer lateral at 35695 Crestview Drive, Yucaipa on August 10, 2011. The property owner, Mr. Ray Wright, contacted Rapid Plumbing to locate and fix the cause of the sewer lateral blockage. Rapid Plumbing removed a tree root blockage on Mr. Wright's property. Rapid Plumbing then inspected the remainder of the sewer lateral from the blockage to the public sewer in insure that no further blockages existed. Rapid Plumbing found damaged clay pipe on the lateral within the street limits and made repairs to the lateral by lining the lateral from the sewer main back to the backwater valve on Mr. Wright's property. Mr. Wright notified the Yucaipa Valley Water District of the repairs on August 12 and subsequently submitted a claim for reimbursement of repairs to that portion of the sewer lateral within the street right-of-way.

Normally, District staff would inspect structural problems and make repairs to the sewer laterals within the street. Since the lining repairs were made by Mr. Wright's plumber due to the urgency to place the sewer lateral back in service, District staff inspected the lining work after the fact to confirm that the work conformed to District standards. Although Mr. Wright's plumber installed approximately fifty-eight (58) feet of lining in the sewer lateral, Mr. Wright is seeking reimbursement for just that portion of the repairs within the street that the District would have performed. A review of the claim supports that the claim appears valid and the repair costs reasonable. Therefore, the District staff recommends payment of the claim for \$4,100.



Yucaipa Valley Water District

12770 Second Street • P.O. Box 458 • Yucaipa, CA 92399 • (714) 797-5117

RECEIVED

SEP 06 2011

CLAIM FOR DAMAGES
TO PERSON OR PROPERTY

YUCAIPA VALLEY
WATER DISTRICT

INSTRUCTIONS

1. Claims for death, injury to person or to personal property must be filed not later than six months after the occurrence. (Gov. Code Sec. 911.2)
2. Claims for damages relating to any other cause of action must be filed not later than 1 year after the occurrence. (Gov. Code Sec. 911.2)
3. Read entire claim before filing.
4. See Page 2 for diagram upon which to locate place of accident.
5. This claim form must be signed on page 2 at bottom.
6. Attach separate sheets, if necessary, to give full details. SIGN EACH SHEET.
7. Claim must be filed with Board Secretary.

Name of Claimant

RAY WRIGHT

Home Address of Claimant

35695 CRESTVIEW DR

City and State

YUCAIPA, CAL.

Home Telephone Number

909 797-0304 951 315-5511

Business Telephone Number

Business Address of Claimant

City and State.

Give address to which you desire notices or communications to be sent regarding this claim:

35695 CRESTVIEW DR YUCAIPA, CAL. 92399

When did DAMAGE or INJURY occur?

UNKNOWN - DAMAGE WAS DETECTED ON 8-11-11 BY RAPID PLUMBING
Date: USING THEIR PIPELINE CAMERA. THEY DETERMINED CRACK OR
Time: HOLE IN CLAY PIPE UNDER YUCAIPA BLVD.

How did DAMAGE or INJURY occur? Give full particulars.

UNKNOWN.

Where did DAMAGE or INJURY occur? Describe fully, and locate on diagram on reverse side of this sheet. Where appropriate, give street names and addresses and measurements from landmarks:

CLAY PIPE UNDER YUCAIPA BLVD DAMAGED.

What particular ACT or OMISSION do you claim caused the injury or damage? Give names of District employees causing the injury or damage, if known: UNKNOWN

What DAMAGE or INJURIES do you claim resulted? Give full extent of injuries or damages claimed:

DAMAGED CHAY PIPE BETWEEN MAIN SEWER LINE & OUR PROPERTY LINE

What AMOUNT do you claim on account of each item of injury or damage as of the date of presentation of this claim, giving basis of computation:

WE PAID TO HAVE LINER INSERTED FROM OUR BACK FLOW VALVE TO THE MAIN LINE WHICH INCLUDED APPROXIMATELY 37 FT. OF CHAY PIPE.

Give ESTIMATED AMOUNT as far as known, that you claim on account of each item of prospective injury or damage, giving basis of computation:

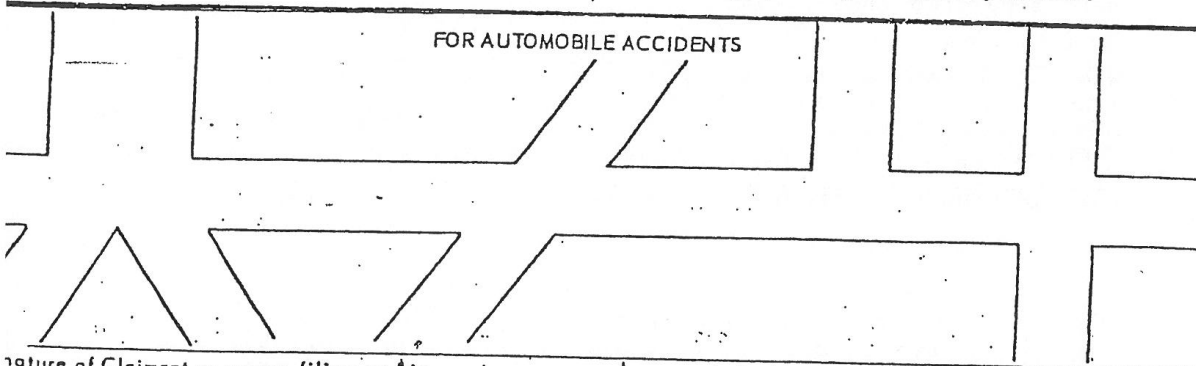
INSTALL PIPE LINER IN DAMAGED WATERAL 41 FEET FROM PROPERTY LINE TO MAIN LINE. 41 FEET X \$100 PER FOOT = \$4,100.00

Name and address of Witnesses, Doctors and Hospitals

RADIO PLUMBING, MIKE, WHO WAS IN CHARGE OF JOB 1-877 799-5255

READ CAREFULLY

For all accident claims place on following diagram names of streets, including North, East, South, and West: indicate place of accident by "X" and by showing house numbers of distances to street corners. If District Vehicle was involved, designate by letter "A" location of District vehicle when you first saw it, and by "B" location of yourself or your vehicle when you first saw District vehicle: location of District vehicle at time of accident by "A-1" and location of yourself or your vehicle at the time of the accident by "B-1" and the point of impact by "X". NOTE: If diagrams below do not fit the situation, attach hereto a proper diagram signed by claimant.



Signature of Claimant or person filing on his behalf giving relationship to Claimant: RAY C. WRIGHT Typed Name: RAY C. WRIGHT Date: 9-6-11

NOTE: Presentation of a false claim is a felony (Cal. Pen. Code Sec. 72) CLAIMS MUST BE FILED WITH BOARD SECRETARY

September 6, 2011

Yucaipa Valley Water District

Attached is your claim form for damages, a copy of our invoice from Rapid Plumbing and their letter explaining location and the damaged clay pipe under Yucaipa Boulevard. Also a diagram I prepared breaking down the footage that made up the 58 foot liner.

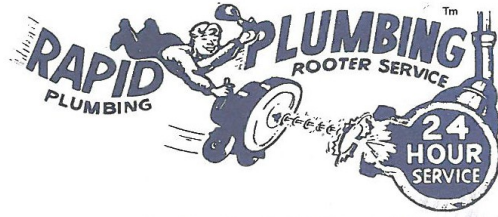
We contacted Rapid Plumbing on August 10, 2011 because we had sewage backup in our shower and bathtub. As you can see from their invoice they located some major blockage on our property. The lines were partially plugged and they located tree roots in our line at the back flow valve. From there, they located the damaged clay pipe under the boulevard. They indicated they were unsure of the property owner's responsibility on the lateral from our property line to the mainline. The urgency caused by the breakage in the line created the inability for us to use our facilities. The license plumber recommended the repairs be done immediately. As indicated in their letter it would allow us the immediate use of our facilities. They indicated it would be less costly to insert the liner than to tear up the street to install new clay pipe.

Contacted Yucaipa Valley Water District on August 12, 2011 and spoke with a gentleman who informed me that I needed to talk with John Wrobel. I left several messages but was unable to speak with Mr. Wrobel. I was out of town until August 28, 2011. Upon my return I visited your office and was given the claim form.

We appreciate your consideration in this matter. If we need to provide any additional information please contact me. I would welcome the opportunity to discuss this matter personally with a representative of the Water Company

Ray Wright
Home Phone #797-0304
Cell Phone # 951-315-5511

Attachments: 4



RIVERSIDE • SAN BERNARDINO • SAN GABRIEL

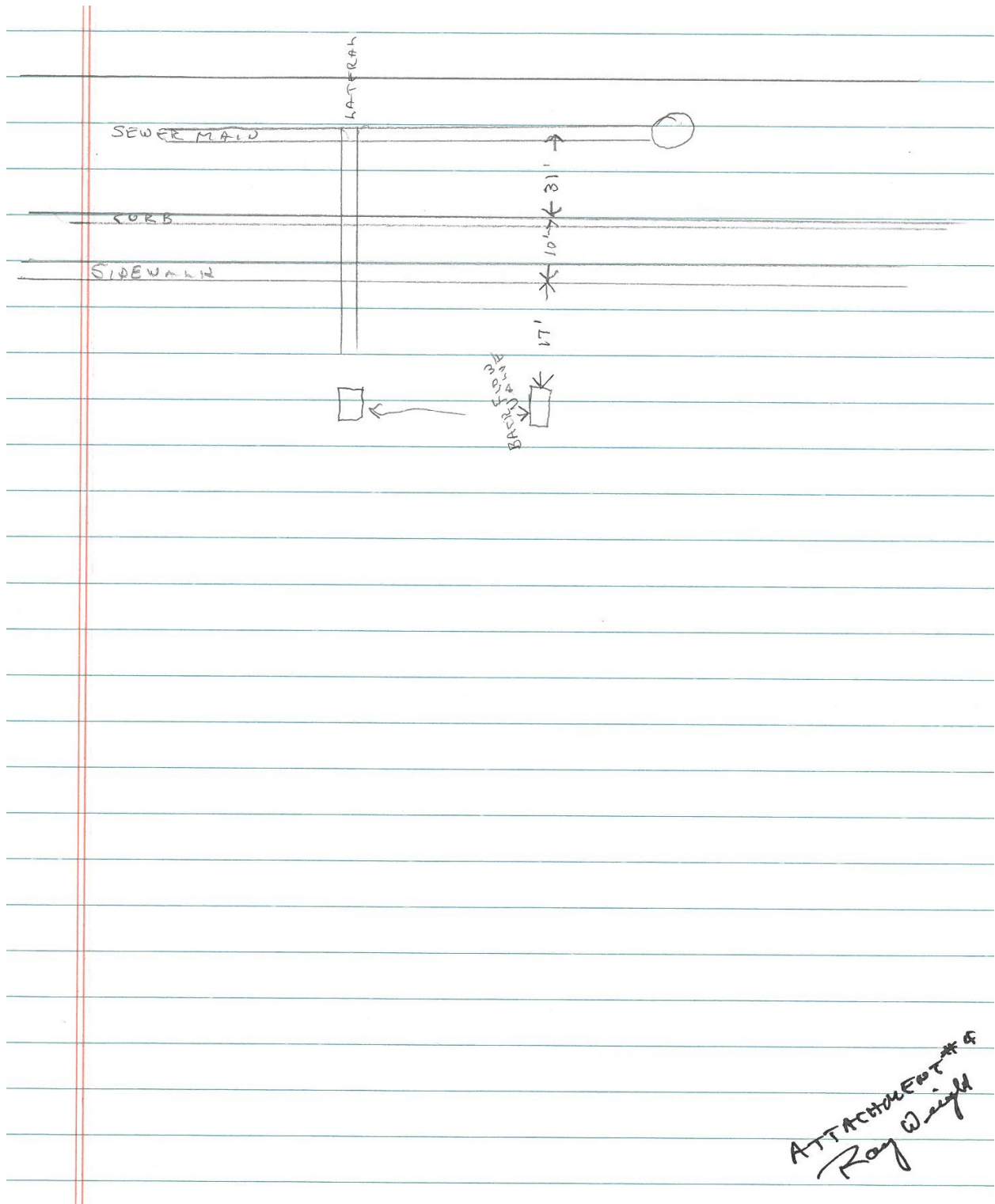
RAY WRIGHT
 35695 CRESTVIEW DR. YUCAIPA 92399

RAN SEWER CAMERA DOWN 4" ABS c/o TOWARDS CITY MAIN IN ATTEMPT TO FIND REASON FOR MAINLINE BACKING UP. AT 45° CONNECTION, APPROX. 2' FROM CITY TIE IN, WE FOUND A BREAK IN LINE (BOTTOM, LEFT SIDE OF PIPE) + DIRT AND ROCKS INTRUDING. MAINLINE ALSO HAD ROOT INTRUSION AT CLEAN OUT + X3 OFFSETS. RELINING MAINLINE FROM c/o TO LAST CONNECTION BEFORE CITY PIPE (COVERING ALL PROBLEMS) WAS THE BEST SOLUTION.

MAINLINE THAT WAS RELINED WAS 58'
 COST TO RELINE WAS \$100.00 PER FOOT

CORPORATE OFFICE
 P.O. Box 2353
 Perris, CA 92571-2353
 1-800-997-2743

ATTACHMENT #2
 Ray Wright





Date: November 8, 2011

Subject: Project Management Support Services by RMC Water & Environment

The Yucaipa Valley Water District has maintained a long working relationship with Scott Goldman and the staff of RMC Water & Environment. In particular, Scott Goldman and his staff provide administrative assistance related to our grant/loan funding contracts.

Over the past two years, the District staff gradually suspended various activities previously approved as task orders to RMC. These tasks were discussed and consolidated as part of Director Memorandum No. 10-031 dated May 5, 2010.

Since this time, the District staff has reevaluated our need for consulting services and has worked with RMC Water & Environment to develop the attached scope of services which includes the following:

- Task 1 - Continued Assistance with Funding Activities
- Task 2 - System Planning Assistance
- Task 3 - Assistance with Environmental Compliance Activities
- Task 4 - Meetings and Coordination

The assistance provided by RMC Water and Environment continues to be important to meet our financial grant commitments, reporting and filing requirements.

**YUCAIPA VALLEY WATER DISTRICT
BRINELINE EXTENSION AND
PHASE II RECYCLED WATER SYSTEM EXPANSION**

**CONTINUATION OF PROJECT MANAGEMENT
SCOPE OF SERVICES**

**RMC Water and Environment
September 2011**

BACKGROUND

In the last several years the District constructed an extensive recycled water distribution system to help satisfy increasing demands and to reduce the growing overdraft of local groundwater supplies. The sources of non-potable water distributed through the system is intended to be a mixture of advanced tertiary treated wastewater (recycled water) generated at the Henry N. Wochholz Wastewater Treatment Plant (WWTP), untreated imported water from the State Water Project, and to a lesser degree non-potable groundwater pumped from the Beaumont, San Timoteo and Yucaipa Management Zone Groundwater Basins. Currently only SWP water is delivered.

The District and the Region realizes multiple benefits from the non-potable water distribution system:

- Reduces capacity and operating cost of the new Yucaipa Regional Water Filtration Facility (YRWFF)
- Provides method for disposal of NF membrane concentrate, which allows continued use of free chlorine for disinfection of potable water
- Opportunity to eliminate NPDES permit for discharges of treated effluent from the existing WWTP
- Reduces overdraft and preserves groundwater for periods of drought
- Minimizes quantity of water imported from Northern California
- Reduces energy using raw imported water available in higher pressure zones rather than pumping groundwater from lower elevations.

The District's Non-Potable Water Distribution System is being constructed in phases with State and Federal Grant funding assistance.

Phase I System - The Phase I system was completed in 2005 and provides nonpotable water to approximately 18 irrigation sites with an average annual water demand of approximately 1,200 afy. The Phase I system consists of approximately 53,000 linear feet of pipeline, two storage reservoirs and one booster pump station.

Phase II System - Phase II will expand the system to serve additional irrigation sites and will connect to the Wochholz Water Recycling Facility (WRF). Facilities identified for the Phase II expansion include the 24-inch Crow Street Pipeline (approximately 4,400 lf), 24-

inch Beaumont Cherry Valley Pipeline (approximately 14,000 lf), Non-Potable Booster Station 10.3 (NB-10.3) with a capacity of about 2,100 gpm, and two 1 million gallon Non-potable Reservoirs 10.3 (NR-10.3) at the end of Crow Street.

PREVIOUS PROJECT MANAGEMENT SERVICES

Since January 2006 Water 3 Engineering (now RMC Water and Environment) has worked as an extension of District staff on expansion of the Recycled Water System and extension of the SARI brineline. Specific services provided include the following:

- Assistance with environmental compliance process
- Assistance with procurement of design consultants for the project.
- Assistance with consultant negotiations for the project.
- Technical review of design submittals
- Coordination of District Staff comments on technical submittals and consolidation for transmittal back to design consultants.
- Assistance with Prop 13 funding for the Phase I system and coordination with SAWPA.
- Assistance with Prop 50 funding for brineline
- Assistance with SWRCB for State Revolving Fund Loans
- Assistance with Federal funding and coordination with EPA and USBR.

In addition, the Scope of Services for RMC included coordination with the anticipated recycled water customers.

SCOPE OF SERVICES FOR CONTINUED ASSISTANCE

This Scope of Services is to continue to provide the District with Program Management Assistance for completion of the Phase II expansion of the Recycled Water System and Brineline Extension. Program Management tasks includes funding assistance, additional planning assistance, assistance with coordination of environmental compliance activities and meetings and overall coordination. RMC proposes to continue to act as an extension of District staff with regard to the Board and consultants. Close coordination with existing District staff will be maintained to ensure the level of effort being provided is adequate and appropriate. The following describes the specific tasks to be performed in support of the Phase II Recycled Water Expansion and Brineline Extension Projects.

Task 1 – Continued Assistance with Funding Activities

This task involves continuation of the coordination with outside funding agencies. The District is anticipating funding these projects with a combination of Federal Grants, State Grants and State Loans. Sources of funding are as follows:

- EPA Grant for Recycled Water System Expansion
- Title XVI Grant from the USBR for Brineline extension

- Prop 50 Grant from State administered through the Santa Ana Watershed Project Authority (SAWPA) for Brineline Extension and WISE project
- State Revolving Fund (SRF) Loans from the SWRCB for Brineline Extension and Recycled Water System Expansion
- State Grant from SWRCB for Recycled Water System Expansion

Each funding agency has its own method and frequency of reporting and requesting reimbursement for design and construction expenses. RMC has been providing this assistance for several years and is familiar with the requirements and staff at each of the funding agencies.

Task 2 – System Planning Assistance

Completion of the Phase II expansion of the non-potable water system will connect the WWTP to the existing delivery system. Distribution of recycled water will trigger several regulatory requirements and begin the process for removing the effluent from San Timoteo Creek. The Brineline construction will provide the District the ability to comply with the RWQCB maximum benefit commitments made by YVWD, which include:

- Limit TDS concentration in their Wochholz WRP effluent to a maximum of 540 mg/L.
- Construction of a non-potable water system for irrigation uses, using a blend of State Project Water and recycled water from the Wochholz WRP.
- Construction of desalting facilities and brine disposal pipeline.
- Maximize the recharge of storm and imported water
- Elimination of recycled water discharges to the unlined reach of San Timoteo Creek

Additional planning is needed to identify the optimal facilities and timing requirements. Specific planning assistance to be provided by RMC is as follows:

- Assist the District to refine alternatives for salinity management and timing needs for facilities. Consideration will be given to the timing of the RO membranes at the Wochholz RWRF.
- This task will also include assistance with the planning and regulatory requirements for implementation of a groundwater recharge project anticipated with BCVWD needed to manage effluent flows between winter and summer.
- This will also include assistance with acquisition of brine disposal capacity at the Orange County Sanitation District facilities. Planning to include consideration of the feasibility of a brine concentrator prior to discharge into the SARI pipeline.

Task 3 – Assistance with Environmental Compliance Activities

This task involves assisting District staff to coordinate the remaining environmental compliance activities associated with the recycled water and salinity management facilities. These activities include, but are not necessarily limited to:

- CEQA/NEPA Documentation for Beaumont-Cherry Valley Pipeline Extension YVWD is proposing to construct an extension to the YVWD Regional Recycled Water Distribution

System of approximately 18,500 linear feet (3.5 miles) of 24" waterline to connect an existing YVWD waterline to an existing Beaumont-Cherry Valley Water District (BCVWD) waterline via a proposed BCVWD booster. The intent of this project is to deliver non-potable water to the BCVWD. The entire pipeline would be constructed within existing roadways, and all construction work, staging areas, and access routes would be confined to existing paved right-of-ways (ROWS) and disturbed/developed areas. The proposed 24" pipeline alignment would extend south from an existing YVWD waterline for approximately 2,000 along 5th Street, and would continue south along Calimesa Boulevard for approximately 11,000 feet. It would then turn east and continue along Cherry Valley Boulevard for approximately 5,500 feet, connecting with the BCVWD waterline at the proposed booster.

- The Habitat Monitoring Program (HMP) associated with the Recycled Water Distribution System Project was developed in 2005 and is a long-term monitoring program designed to ensure the proposed reduction in discharge to San Timoteo Creek does not cause a decline in riparian habitat quality within downstream areas. In order to characterize the status of existing riparian habitat and groundwater prior to beginning the proposed discharge reductions, and to effectively monitor changes to riparian habitat quality in the creek, implementation of the HMP is scheduled to begin with at least one year of pre-reduction monitoring data. In accordance with the Final EIR EIS for the Non-Potable Water Distribution System Project, the HMP will be implemented annually for a minimum of 10 years. Estimating the natural variability of the system being monitored is critical to determining the level of sampling effort required to sufficiently detect changes that would trigger the implementation of management actions in accordance with the HMP.

Task 4 – Meetings and Coordination

This task involves meetings and coordination with District staff, Board and others as may be necessary during the project. It is assumed that several of the District staff meetings can be coordinated with other meetings to minimize the required time to attend. Monthly status reports will be provided with invoices to document the activities of RMC relative to implementation of the Phase II Recycled Water System Expansion, Brineline Extension and Groundwater Recharge projects.

**YUCAIPA VALLEY WATER DISTRICT
PROGRAM MANAGEMENT SERVICES RELATED TO BRINELINE EXTENSION,
PHASE II EXPANSION OF THE RECYCLED WATER SYSTEM AND GROUNDWATER RECHARGE
Exhibit A**

RMC WATER AND ENVIRONMENT - ESTIMATED LEVEL OF EFFORT

Item Task	Hourly rate	Principal		Project Engineer		Clerical		Total Labor Hrs	Subs Cost	Total Cost
		Hrs	Cost	Hrs	Cost	Hrs	Cost			
1 Funding Assistance										
USBR Title IX Grant		48	\$ 10,080	96	\$ 16,800	16	\$ 1,280	160	\$ -	\$ 28,160
Prop 50 Grant		48	\$ 10,080	80	\$ 14,000	16	\$ 1,280	144	\$ -	\$ 25,360
EPA Grant		24	\$ 5,040	72	\$ 12,600	16	\$ 1,280	112	\$ -	\$ 18,920
SWRCB Grant and SRF Loans		24	\$ 5,040	64	\$ 11,200	16	\$ 1,280	104	\$ -	\$ 17,520
Subtotal		144	\$ 30,240	312	\$ 54,600	64	\$ 5,120	520	\$ -	\$ 89,960
2 System Planning Assistance										
Continued assistance with salinity management option		16	\$ 3,360	8	\$ 1,400	0	\$ -	24	\$ -	\$ 4,760
Continued assistance with BCV21 recharge options		16	\$ 3,360	8	\$ 1,400	0	\$ -	24	\$ -	\$ 4,760
Subtotal		32	\$ 6,720	16	\$ 2,800	0	\$ -	48	\$ -	\$ 9,520
3 Assistance with Environmental Compliance Activities										
CEQA/NEPA for Beaumont Cherry Valley Pipeline		16	\$ 3,360	0	\$ -	0	\$ -	16	\$ -	\$ 3,360
Assistance with Habitat Monitoring Program		16	\$ 3,360	0	\$ -	0	\$ -	16	\$ -	\$ 3,360
Subtotal		32	\$ 6,720	0	\$ -	0	\$ -	32	\$ -	\$ 6,720
4 Meetings and Coordination										
Meetings with staff		24	\$ 5,040	0	\$ -	0	\$ -	24	\$ -	\$ 5,040
Preparation of monthly status reports		12	\$ 2,520	12	\$ 2,100	0	\$ -	24	\$ -	\$ 4,620
Subtotal		36	\$ 7,560	12	\$ 2,100	0	\$ -	48	\$ -	\$ 9,660
Direct Costs										
Total		244	\$ 51,240	340	\$ 59,500	64	\$ 5,120	648	\$ -	\$ 118,360



Date: November 8, 2011

Subject: Countywide Vision Statement Proposed by the County of San Bernardino and the San Bernardino Associated Governments

On October 25, 2011, the Yucaipa Valley Water District received the attached correspondence related to a vision statement for the County of San Bernardino. The correspondence requests the Board of Directors consider adopting a resolution supporting the countywide vision statement. More information about this effort can be found at www.sbcounty.gov/vision.

It appears that there are several groups seeking to redefine the role of local and state governments. Some of these efforts include:

- California Forward (<http://www.cafwd.org>);
- Public Policy Institute of California (<http://www.ppic.org>) - attachment included; and
- New America Foundation (<http://newamerica.net>).

While there are certainly several proposals and opportunities for reform, it will be interesting to follow the dialogue to see which plans are capable of gaining support and making a difference in the quality of life for the citizens of California.

The purpose of this agenda item is to begin a discussion on which plans, if any, the members of the Board of Directors support at this time.



RECEIVED
OCT 25 2011
YUCAIPA VALLEY
WATER DISTRICT

October 24, 2011

Mr. Joseph Zoba
 General Manager
 Yucaipa Valley Water District
 P.O. Box 730
 Yucaipa, CA 92399

Dear Mr. Zoba,

On June 30, 2011, the San Bernardino Associated Governments (SANBAG) Board of Directors and the Board of Supervisors endorsed and adopted a Countywide Vision. The Vision Statement articulates what the people we serve want for their future.

Individual bodies and agencies have created their own visions over the years, but until now a vision for the county as a whole had never been attempted. A shared Countywide Vision is a vital tool in ensuring we use our resources wisely and move forward together with a common purpose.

The only way to achieve the Vision is for every public agency in the county to adopt it and make it part of what they use to guide their decision making. In addition to SANBAG and the Board of Supervisors, the Rancho Cucamonga City Council, the Ontario City Council, the Redlands City Council, and the Victor Valley Wastewater Reclamation Authority Board of Commissioners have taken formal action to adopt the Vision.

We invite you to join us in moving the Vision forward by asking your governing board to adopt the Vision. A resolution template is attached for your convenience, and a representative from the Vision project will be available to make a presentation to your governing body at the time it considers adopting a resolution, if you wish.

Efforts to achieve the Vision, including your agency's participation, will be chronicled on the Vision website, www.sbcounty.gov/vision, where you can also examine the various Vision documents. The Board of Supervisors is assembling discussion groups built around the Vision's elements. This will be one of many initiatives that will be undertaken – we hope with your participation - to carry the Vision process to the next level.

Thank you for joining us in this historic effort to achieve the Countywide Vision identified by our residents.

If you have questions or need assistance, please contact Bob Page with the County Administrative Office at (909) 387-4384 or bpage@sbcounty.gov.

Sincerely,

Supervisor Josie Gonzales
 Chair, Board of Supervisors



Highland Mayor Larry McCallon
 President, SANBAG Board of Directors



RESOLUTION NO. _____

A RESOLUTION OF _____ ADOPTING
 A COUNTYWIDE VISION FOR OUR FUTURE

On _____, 2011, on motion of _____, duly seconded by _____ and carried, the following resolution is adopted by _____.

WHEREAS, in Fall 2010, the County of San Bernardino and San Bernardino Associated Governments initiated an effort to engage the county's residents, businesses, non-profits and other governmental agencies in the creation of a Countywide Vision for the future; and

WHEREAS, the County and San Bernardino Associated Governments facilitated forums throughout the county and receive feedback from the public to identify the vision that community residents have for their future; and

WHEREAS, from October 2010 through May 2011, input was gathered from thousands of residents, employers, educators, community and faith-based organizations, and elected and appointed government leaders throughout the county, through an online survey, 18 community meetings, two dozen roundtable discussions with topical experts, and input from each of the county's 24 cities and towns; and

WHEREAS, the community participants eagerly and conscientiously shared their thoughts about the county's successes, failures, opportunities and challenges; and

WHEREAS, the resulting data was summarized into a Countywide Vision Report, which includes the Countywide Vision Statement, nine core vision elements, a set of shared values and a collection of great examples that demonstrate innovative and collaborative solutions to critical issues; and

WHEREAS, on June 30, 2011, the County Board of Supervisors and the San Bernardino Associated Governments Board of Directors adopted the Countywide Vision Statement;

NOW THEREFORE BE IT RESOLVED that the _____ approves and adopts the following Countywide Vision Statement:

"We envision a complete county that capitalizes on the diversity of its people, its geography, and its economy to create a broad range of choices for its residents in how they live, work, and play.

We envision a vibrant economy with a skilled workforce that attracts employers who seize the opportunities presented by the county's unique advantages and provide the jobs that create countywide prosperity.

We envision a sustainable system of high-quality education, community health, public safety, housing, retail, recreation, arts and culture, and infrastructure, in which development complements our natural resources and environment.

We envision a model community which is governed in an open and ethical manner, where great ideas are replicated and brought to scale, and all sectors work collaboratively to reach shared goals.

From our valleys, across our mountains, and into our deserts, we envision a county that is a destination for visitors and a home for anyone seeking a sense of community and the best life has to offer."

JUST THE FACTS

October 2011

CALIFORNIANS' VIEWS OF THE STATE-LOCAL FISCAL SYSTEM

Dean Bonner

► California's complex state-local fiscal system is now undergoing major revisions.

Governor Brown's January 2011 budget proposal included the realignment of certain state and local responsibilities such as corrections, as well as phasing out local redevelopment agencies and enterprise zones. As of October 1, local governments have taken on new public safety responsibilities, and more changes to the state-local relationship may be on the way.

► Proposition 13 remains popular, but there are mixed opinions about its effect on local services.

The state-local relationship has been shaped by many factors, but perhaps none have influenced this relationship more than Proposition 13, passed in 1978. Today, most Californians think Proposition 13 (which limits property taxes to 1 percent of property valuation until the property is sold) has been good for the state. But they are less in agreement about how this proposition has affected local services (24% good effect, 25% bad effect, 32% no effect). And although a majority of Californians favor the feature of Proposition 13 that requires a two-thirds vote to pass local special taxes, 54% believe that this requirement should be lowered to 55%.

► Californians favor and trust their local government more than they do state government.

A majority of Californians (54%) have a favorable impression of their local government, while only 31% have a favorable impression of state government (55% have an unfavorable impression). In comparisons between local and state government, fewer Californians believe that local government is run by a few big interests (54% local, 67% state) or that people in local government waste a lot of taxpayer money (38% local, 54% state). Seven in 10 Californians also say that local governments should have the most control in deciding how state money is spent at the local level; and in particular, more than eight in 10 prefer local control of state money in local schools.

► Most support a realignment of certain state and local responsibilities.

Most Californians say that the relationship between state and local government needs changes (52%, major changes; 32%, minor changes). Only one in 10 thinks that the relationship is fine the way it is. After the governor initially proposed realigning responsibilities in January 2011, 71% of Californians favored shifting some tax dollars and fees from state to local government so that local governments could take on the responsibility of running certain programs currently run by the state. Support declined in September to 61%, remaining similar among Republicans but dropping 16 points among Democrats and 9 points among independents.

► Confidence in local government overall is higher than confidence in its ability to handle public safety.

When asked in September about confidence in their local government's ability to assume the responsibility of running certain programs currently run by the state, most Californians were at least somewhat confident (10% very confident, 49% somewhat confident). However, when asked specifically about confidence in their local government to handle the shift of lower-risk inmates from state prisons to county jails, Californians were less optimistic (8% very confident, 40% somewhat confident), with the largest drop in confidence coming among Republicans (64% overall confidence, 39% in the prisoner shift) and residents in the San Francisco Bay Area (65% overall confidence, 47% in the prisoner shift).

► Opinion on taxes is a challenge for reform efforts.

The majority of residents describe the current state and local tax system as very (4%) or moderately (53%) fair, and a plurality (39%) say they pay about the right amount in taxes to state and local governments. Still, nearly all Californians think the state and local tax system is in need of major (62%) or minor (24%) changes.


PPIC

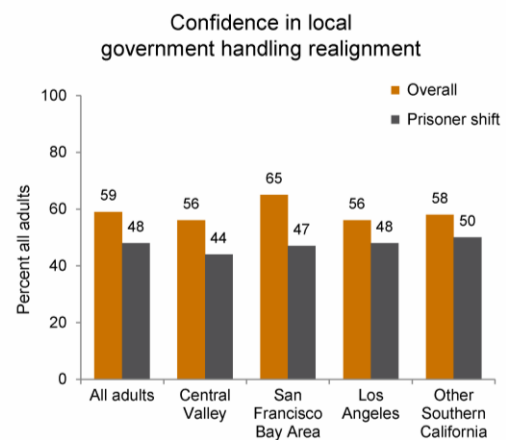
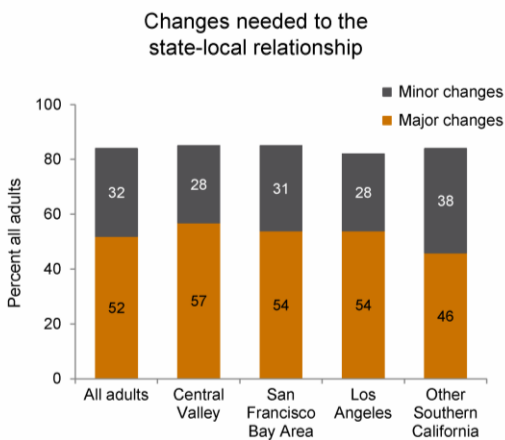
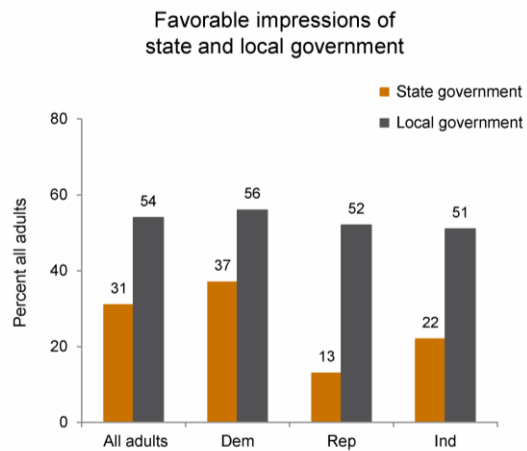
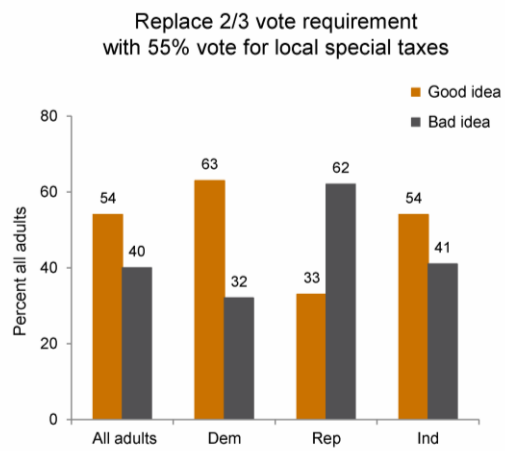
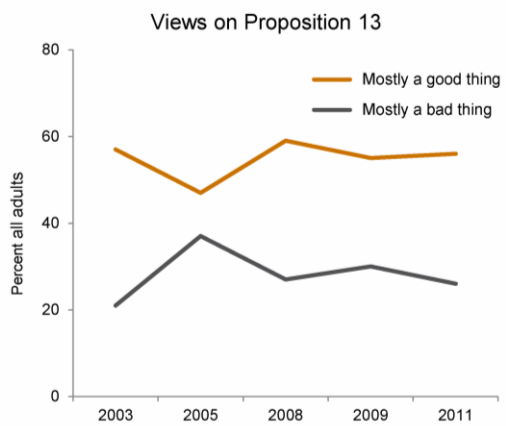
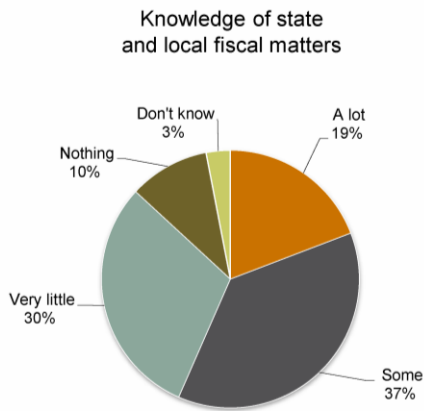
 PUBLIC POLICY
INSTITUTE OF CALIFORNIA

www.ppic.org



CALIFORNIANS' VIEWS OF THE STATE-LOCAL FISCAL SYSTEM

October 2011



Sources: PPIC Statewide Surveys: February 2003 (includes 2,004 adults), May 2005 (includes 2,003 adults), May 2008 (includes 2,003 adults), September 2009 (includes 2,006 adults), January 2011 (includes 2,004 adults), March 2011 (includes 2,000 adults), April 2011 (includes 2,504 adults), May 2011 (includes 2,005 adults), and September 2011 (includes 2,002 adults).

Contact: bonner@ppic.org

Supported with funding from the S.D. Bechtel, Jr. Foundation and The James Irvine Foundation.



www.ppic.org