

AGENDA
REGULAR MEETING
OF THE BOARD OF DIRECTORS OF THE
LEUCADIA WASTEWATER DISTRICT
 Wednesday, October 13, 2010 – 5:00 p.m.
 1960 La Costa Avenue, Carlsbad, CA 92009

*NOTE: ITEMS ON THE AGENDA MAY BE TAKEN OUT OF SEQUENTIAL ORDER
 AS THEIR PRIORITY IS DETERMINED BY THE BOARD OF DIRECTORS*

- 1. Call to Order**
- 2. Roll Call**
- 3. Pledge of Allegiance**
- 4. Approval of Agenda**
 In the case of an emergency, items may be added to the Agenda by a majority vote of the Board of Directors. Also, items that arise after posting of the Agenda may be added, per Government Code Section 54954.2, by a 2/3 or unanimous vote of the Board.
- 5. Public Comment**
 Anyone wishing to address the Board or bring an agenda item forward may do so.
- 6. Presentations and Awards**
 - A. Achievement of an Individual Objective. (Page 1)
 - B. Achievement of an Organizational Objective. (Pages 2-3)
- 7. Consent Calendar**
 Any member of the Board, staff or public may request that items from the Consent Calendar be removed for discussion. Items so removed shall be acted upon separately following approval of remaining items on the Consent Calendar.
 - A. Minutes of the following meetings:
 September 8, 2010 Regular Board Meeting (Pages 4-9)
 September 7, 2010 Community Affairs Committee Meeting (Pages 10-11)
 - B. Demands for September/October. (Pages 12-35)
 - C. Operations Report. (Pages 36-39)
 - D. Finance Report. (Pages 40-47)
- 8. Encina Wastewater Authority Reports**
 Reports by Directors and staff concerning the Encina Wastewater Authority.
 - A. Encina Wastewater Authority Reports.
 Regular Board Meeting – September 30, 2010 (Pages 48-49)
 Member Agency Managers (MAM) Meeting – September 23, 2010 (verbal report)
- 9. Committee Reports**
 - A. Engineering Committee meeting was held on October 12, 2010. (verbal report)
 - B. Investment & Finance Committee meeting was held on October 12, 2010. (verbal report)

10. Old Business

None.

11. New Business

- A. Report on the Tverdoch/Navazo/Blanton Reimbursement Agreement. (Pages 50-51)
- B. Authorize the General Manager to execute an Agreement with LH Woods & Sons Incorporated for the construction of the Batiquitos Force Main Repair Project in an amount not to exceed \$1,094,444 as the lowest responsive and responsible bidder. (Pages 52-59)
- C. Authorize the General Manager to execute a Landscape Maintenance Contract for the District's headquarters site with Tierra Verde Resources, Incorporated at the cost not to exceed \$26,280 over an initial three year contract period. (Pages 60-61)
- D. Authorize the General Manager to execute an Agreement with Richard Stinson Construction Management for construction management services for the construction of the Batiquitos Force Main Repair Project in an amount not to exceed \$50,000. (Page 62)
- E. Appropriate funds to the Fiscal Year 2011 budget in the amount of \$118,538.55 to pay off the State Water Reclamation Loan. (Page 63)
- F. Appropriate funds to the Fiscal Year 2011 water recycling capital project budget in the amount of \$30,000 to fund planning and lobbying work for the North County Water Recycling Project. (Page 64)
- G. Discuss the Lateral TV Inspection Reimbursement. (Pages 65-66)

12. Informational Items

- A. Water, Environment & Technology Article – "Fog lifts wastewater treatment plant odors". (Pages 67-68)

13. Directors' Meetings

- A. CSDA Conference was held at the Newport Beach Marriot in Newport Beach, CA on September 20-23, 2010. (Page 69)
- B. WEF TEC Conference was at the New Orleans Morial Convention Center in New Orleans on October 3-6, 2010. (Page 70)

14. Comments, Questions, or Requests by Directors

This item is placed on the agenda to allow individual Board members to briefly convey information to the Board or public, or to request staff to place a matter on a future agenda and/or report back on any matter. There is no discussion or action taken on comments by Board members.

15. General Manager's Report

Informational report by the General Manager on items not requiring Board action.

16. General Counsel's Report

Informational report by the General Counsel on items not requiring Board action.

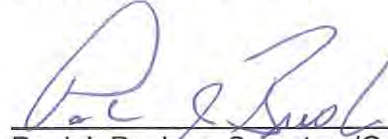
17. Adjournment

Note: Any writings or documents provided to a majority of the members of Leucadia Wastewater District regarding any item on this Agenda will be made available for public inspection in the Administration Office located at 1960 La Costa Avenue, Carlsbad, CA 92009 during normal business hours.

AFFADAVIT OF POSTING

I, Paul J. Bushee, Secretary of the Leucadia Wastewater District, hereby certify that I posted a copy of the foregoing agenda in the lobby of the District office at 1960 La Costa Avenue, Carlsbad, California at least 72 hours prior to the meeting, in accordance with Govt. Code Section 54954.2(a).

Date: October 7, 2010



Paul J. Bushee, Secretary/General Manager

MEMORANDUM

DATE: October 7, 2010
TO: Board of Directors
FROM: Paul J. Bushee, General Manager 
SUBJECT: **Presentations and Awards – Achievement of an Individual Objective**

It is my pleasure to announce that a Leucadia Wastewater District (LWD) staff member has recently met an individual performance objective under LWD's Incentive Program. The achievement is as follows:

5 Year Service Award – Chuck LeMay

On October 11, 2010, Chuck passed his 5th anniversary of employment at LWD. This milestone is a tribute to Chuck's hard work and dedication to LWD. As an individual objective under LWD's Incentive Program, Chuck is eligible for an incentive award of \$100.

Please join me in congratulating Chuck.

PJB

MEMORANDUM

DATE: October 7, 2010
TO: Board of Directors
FROM: Paul J. Bushee, General Manager 
SUBJECT: Presentation and Awards – Achievement of Organizational Objective

I am pleased to report that the Leucadia Wastewater District (LWD) recently achieved an organizational objective under the District's Incentive Program.

1. Cost Sharing of CSRMA Retrospective Refunds or Dividends

At its August 2010 meeting, the CSRMA Board of Directors approved the distribution of dividend payments from the pooled worker's compensation insurance program to LWD in the amount of \$7,118.00 (see attached letter). The dividend reflects LWD's excellent safety record and an ongoing commitment to safety. LWD's Incentive Program authorizes a 50% cost sharing of the CSRMA dividends with employees. Consequently, each employee is eligible for an incentive compensation award of \$197.72. Table 1, below, summarizes the allocation of the CSRMA dividend and calculation of this incentive compensation award.

Table 1

Dividend Amount	\$7118.00
50% of Net Dividend (amount eligible for incentive compensation)	\$3559.00
Incentive Compensation Award Per Employee (18 positions)	\$197.72

Please join me in congratulating LWD for its excellent workers compensation safety record.

cal:PJB

Attachment



c/o ALLIANT INSURANCE SERVICES, INC.
100 Pine Street, 11th Floor, San Francisco, CA 94111-5101

Tel: 415.403.1400

Insurance License No.: 0C36861
Fax: 415.402.0773

OFFICERS:

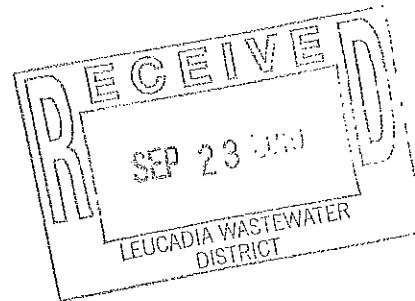
Robert Reid, *President*
408.378.2407
Russ Baggerly, *Vice President*
805.646.5548

PAST PRESIDENTS:

Randy Musgraves
2001-2003
Kevin Hardy
2003-2006

September 20, 2010

Mr. Paul Bushee
General Manager
Leucadia Wastewater District
1960 La Costa Avenue
Carlsbad, CA 92009



Pooled Workers' Compensation Program
Twelfth Dividend Declaration

Dear Paul:

On August 20, 2010, the Board of Directors declared dividend payments for Program Years 1990/91 to 2003/2004 for all members participating in these years. Enclosed is Leucadia Wastewater District's dividend share in the amount of \$7,118.

All agencies share in dividends through the formula adopted by the Board of Directors. Dividends are in addition to the Retrospective Rating Program which limits returns to 25% of a member's original deposit. Any remaining unencumbered funds up to 25% of the amount in any one year are shared among the membership as dividends.

Overall, the Pooled Workers' Compensation Program has returned almost \$3,900,000 in dividends to the membership since the program inception in 1990.

Congratulations to Leucadia Wastewater District for successfully stabilizing its workers compensation costs. I would also like you to join me in congratulating all the members of CSRMA's Workers Compensation Program for their efforts in making this dividend possible. Together we will continue to stabilize risk costs in a manner beneficial for our rate payers and the communities we serve.

Sincerely,

Robert Reid
President

Enclosure

LEUCADIA WASTEWATER DISTRICT
Minutes of a Regular Board Meeting
September 8, 2010

A regular meeting of the Board of Directors of the Leucadia Wastewater District (LWD) was held Wednesday, September 8, 2010 at 5:00 p.m., at the District Administration Office at 1960 La Costa Ave., Carlsbad, California.

1. Call to Order

President Juliussen called the meeting to order at 5:00 p.m.

2. Roll Call

DIRECTORS PRESENT: Juliussen, Omsted, Hanson, Sullivan, and Kulchin
DIRECTORS ABSENT: None
OTHERS PRESENT: General Manager Paul Bushee, District Counsel Wayne Brechtel, Administrative Services Manager Chuck LeMay, Field Services Manager Leo Schempp, Project Manager Robin Morishita, Executive Assistant Trisha Hill, Field Services Technician III Marvin Gonzalez, Field Services Specialist Frank Reynaga, Field Services Supervisor Jeffery Stecker, District Engineer Steve Deering, CPA Richard Duffey; Rob Weber and Scott Humphreys with IEC; and Carlos Mendoza, LWD Customer.

3. Pledge of Allegiance

4. Approval of Agenda

Upon a motion duly made by Director Sullivan, seconded by Director Kulchin, and carried, the Board of Directors approved the agenda.

5. Public Comment

There was no public comment. GM Bushee introduced the audience members.

6. Presentations and Awards

A. Achievement of an Individual Award.

President Juliussen introduced Mr. Marvin Gonzalez. He presented Marvin with his certificate and award for achieving five years of service at LWD. He noted that under the District's individual incentive program, he is eligible for a \$100 incentive check.

The Board of Directors and staff congratulated Marvin for his efforts.

7. Consent Calendar

- A. Minutes for the following meetings:
August 11, 2010 Regular Board meeting
August 10, 2010 Investment & Finance Committee meeting
August 26, 2010 Investment & Finance Committee meeting
September 2, 2010 Engineering Committee meeting

- B. Demands for August/September 2010
Payroll Checks Numbered 15052 – 15093; General Checking – Checks numbered 39815 – 39932; Voided Check Numbered 39034.
- C. Operations Report. (A copy was included in the original September 8, 2010 Agenda)
- D. Finance Report. (A copy was included in the original September 8, 2010 Agenda)

Upon a motion duly made by Director Hanson, seconded by Director Sullivan, and carried, the Board of Directors approved the consent calendar.

8. Encina Wastewater Authority (EWA) Reports

- A. Encina Wastewater Authority Report – August 25, 2010 Board meeting.

Director Sullivan reported on EWA's July 28, 2010 Board meeting.

9. Committee Reports

- A. Investment & Finance Committee meeting was held on August 26, 2010.

Director Hanson reported that the IFC reviewed the changes to the Investment Policy and agreed with staff's recommended changes. The IFC also recommended two additional changes to the Policy. Director Hanson also reported that the IFC received a presentation on the pay-off options for the State Water Reclamation Loan and the committee agreed to recommend that the Board exercise the early pay-off of the loan.

Director Hanson stated that both items will be reviewed at tonight's meeting.

- B. Engineering Committee meeting was held on September 2, 2010.

Director Kulchin reported that the EC reviewed staff's recommendation to purchase a 1 ton Chevrolet truck from Bob Stall Chevrolet and agreed with staff to present this item to the Board for approval.

Director Kulchin also reported that the EC received an overview of the LWD's GIS system and an update on the Satellite Pump Station, Force Mains, Gravity Sewer Replacement Project and the Batiquitos Force Main Repair Project. He also stated that the EC received a report from FSS Reynaga regarding the FOG program and his visits to local restaurants to make sure they are in compliance with the program.

Director Kulchin stated that an overview of the GIS system will be presented by the Board at tonight's meeting.

- C. Community Affairs Committee meeting was held on September 7, 2010.

Vice President Omsted reported that the CAC reviewed and commented on the winter 2010 newsletter story ideas. He stated that one cover story of the newsletter will focus on the Field Services Team and what a typical day entails; the other cover story will focus on FSM Leo Schempp. Other articles in the newsletter will discuss

construction updates, the lateral grant program, the teacher grant program, Encina updates, and what residents should not put down the drain.

Vice President Orsted also reported that the CAC and staff discussed the pros and cons of including a Lateral TV Inspection Reimbursement into the Lateral Grant Program. The CAC directed staff to include this topic in the October Board agenda for discussion.

10. Old Business

None.

11. New Business

A. Geographic Information System Overview.

GM Bushee introduced Scott Humphreys with IEC to provide a PowerPoint presentation of LWD's GIS system. Mr. Humphrey's overview included the following features of GIS system:

- Sample queries and layers of the program;
- Aerial photography of the District that includes all the locations of pipes and manholes;
- Information on the FOG program;
- ADS meter tracking;
- Locations of the traps & plugs for new development;
- Assessor Parcel Numbers that are linked to digital copies of the as-built plans;
- Links to the work orders; and
- How the system can utilize Google Earth to search for specific sewer lines

Mr. Humphreys indicated that LWD's GIS is a showcase system that has been presented at conferences to show other agencies the benefits of the system.

FSS Reynaga also discussed additional benefits of system and provided examples how this system has made his job more efficient when assisting customers and other staff members.

GM Bushee thanked FSM Schempp, FSS Reynaga, and Scott Humphreys for all their support and hard work that they put into the GIS System.

B. Status of the Batiquitos Force Main Project.

PM Morishita stated that the District entered into a contract with IEC back in July 2010 for the repair design of the Batiquitos Force Main project and that Rob Weber is here to provide a status update on the project.

Rob Weber presented an overview of the project indicating that the failure of the B2 line was due to the corrosion of the pipeline. He stated that B3 is in operation and that B2 is in standby. He also noted that after review of the various options to repair the pipelines, IEC recommends that the segments of B2 and B3 be replaced with new 24" pipelines. He indicated that the project is not subject to coastal permitting and noted

the timeline of project with an estimated completion date of March 2011. In addition, the engineers cost estimate of the project is \$1.1 million.

There was no action taken.

- C. Authorize the General Manager to execute a Purchase Order with Bob Stall Chevrolet in an amount of \$39,633.13 for the purchase of one (1) 2010/2011 Chevrolet Pickup Truck (1 ton).

FSM Schempp presented the item, stating that a bid for a 1 ton pickup truck was advertised last year, but no bids were received because of the retooling of the General Motor's pickup truck line. FSM Schempp stated that the District received three bids and they were reviewed by staff and the EC. FSM Schempp indicated that the lowest responsive bid was received from Bob Stall Chevrolet for the 1 ton truck in the amount of \$39,633.13. He noted that the District will be trading in a similar 2001 vehicle and the 2011 budget has sufficient funds to cover the expense.

Following discussion, upon a motion duly made by Director Kulchin, seconded by Director Sullivan, and carried, the Board of Directors authorized the General Manager to execute a Purchase Order with Bob Stall Chevrolet in an amount of \$39,633.13 for the purchase of one (1) 2010 Chevrolet Pickup Truck (1 ton).

- D. Annual Review of LWD Investment Policy.

ASM LeMay presented the item, stating the purpose of the policy review and providing an overview of the recommended changes. During the presentation, ASM LeMay also showed the difference in diversification between the 2004 and current investment program. He also noted that LAIF is LWD's benchmark for financial returns.

Following discussion, upon a motion duly made by Director Hanson, seconded by Director Sullivan, and carried, the Board of Directors re-delegated authority to manage LWD's investment program to the General Manager effective September 1, 2010 through August 31, 2011, and adopted Resolution No. 2211 amending LWD's Investment Policy by the following vote:

AYES: Directors Sullivan, Kulchin, Hanson, Juliussen, and Omsted
NOES: None
ABSENT: None
ABSTAIN: None

- E. Authorize the General Manager to exercise an early redemption option on the State Water Reclamation Loan.

CPA Richard Duffey presented this item, providing background on the State Water Reclamation Loan. He provided the current balance and interest rate of the loan and indicated that because interest on investments is low the District could incur savings if the loan is paid early.

GM Bushee noted that the IFC agreed with staff to exercise an early redemption

option on the water loan.

Following discussion, upon a motion duly made by Vice President Omsted, seconded by Director Sullivan, and carried, the Board of Directors authorized the General Manager to exercise an early redemption option on the State Water Reclamation Loan.

12. Information Items

- A. North County Times news article "Encinitas: A look at the candidates in the Encinitas school board race".

GM Bushee noted that President Juliussen was mentioned in the article as one of the candidates for a seat on the Encinitas School Board.

- B. CSDA News Update on recent legislation regarding strengthening local government transparency.

GM Bushee stated that since the issues at the city of Bells, there have been a number of bills developed in the California Legislature relating to local district compensation control and transparency. He provided a status update on these bills.

GM Bushee also noted that, to ensure transparency, the General Manager, staff and Board compensation information has been posted on LWD's website.

- C. LWD Certificate of Appreciation for participation in the San Diego Regional Water/Wastewater Internship Program.

GM Bushee acknowledged FSM Schempp for his active participation in the program.

- D. Thank you note from LWD customer Ted Crosson.

GM Bushee stated that Ted Crosson was scheduled to attend tonight's meeting but unfortunately fell ill. He plans on attending the October Board meeting to express his appreciation for LWD's customer service.

13. Directors' Meetings

- A. CASA Conference was held at the Monterey Marriott in Monterey, CA on August 17-21, 2010.

Directors Sullivan, Kulchin, Hanson, Omsted, and Juliussen attended the conference and stated it was a good conference. Director Sullivan enjoyed the session that EWA's GM Hardy arranged. Director Kulchin stated that the conference content has changed for the better due to GM Bushee's active role with CASA. He indicated that the topics are easier to understand. President Juliussen stated that he attended the Ethics Training session and Vice President Omsted stated that enjoyed the session with speaker Phil Isenberg that discussed the value of wastewater.

B. Carlsbad "State of the City" address at the Park Hyatt Aviara Resort in Carlsbad, CA on August 27, 2010.

President Juliussen stated it was a worthwhile event and he enjoyed learning about all the activities that are occurring in the City of Carlsbad.

GM Bushee noted that the Board members who attended the "State of the City" address were erroneously compensated for this event and that a correction will be on the next Board payroll.

14. Comments, Questions or Requests by Directors

Director Sullivan questioned the handout on the chamber event for Bud Lewis. She also congratulated staff for helping the District to be debt free after the State Water Reclamation Loan is paid in full.

15. General Manager's Report

The following items were reported:

- The District will start a new lost time accident streak. The District went seven and half years without a lost time accident, but an employee recently had a lost time injury.
- The date of the Holiday Dinner is tentatively scheduled for Thursday, December 9th.
- EA Hill notified the Board that the annual flu shots are scheduled for Oct. 14th.
- ASM LeMay announced the dates for the Health Benefits Open Enrollment.

16. General Counsel's Report

General Counsel Brechtel reported on the recent legislative bills and provided a status update.

17. Adjournment

President Juliussen adjourned the meeting at 6:13 p.m.

Allan Juliussen, President

Paul J. Bushee
Secretary/General Manager
(SEAL)

LEUCADIA WASTEWATER DISTRICT
 Minutes of a Community Affairs Committee Meeting
 September 7, 2010

A meeting of the Community Affairs Committee (CAC) of the Leucadia Wastewater District (LWD) was held Tuesday, September 7, 2010 at 10:30 a.m. at the District Administration Office at 1960 La Costa Ave., Carlsbad, California.

1. Call to Order

Chairperson Sullivan called the meeting to order at 10:30 a.m.

2. Roll Call

DIRECTORS PRESENT: Sullivan and Omsted

DIRECTORS ABSENT: None

OTHERS PRESENT: General Manager Paul Bushee, Administrative Services Manager Chuck LeMay, Field Services Manager Leo Schempp, Executive Assistant Trisha Hill, and Jennifer Dill and Danielle Thorson of Katz & Associates

3. Public Comment

No public comment was received.

4. Old Business

None.

5. New Business

- A. Review and discuss the winter 2010 newsletter story ideas and schedule.

GM Bushee introduced Jennifer Dill to present the newsletter story ideas and schedule. Mrs. Dill presented the story ideas stating that the cover article will highlight the field services team and discuss a typical day for them. ASM LeMay suggested that the article should also discuss FSM Schempp and the service he has provided LWD, since he is retiring this year. The CAC and staff agree to move the solar panel article from the cover and place the Employee Spotlight article of FSM Schempp in its place.

FSM Schempp suggested that the article about the typical day of the field services team should include information on recent improvements to the facilities, such as the AWT Plant; pipeline assessment, and easement inspections. The CAC inquired about easement inspections, and FSM Schempp discussed some of the issues with the easement inspections and what residents should know about their easements.

Other articles will highlight construction updates, the lateral grant program, the teacher grant program, no fats, oil, cleaning products down the drain, an Encina update, and a reminder about LWD's speaker's bureau.

GM Bushee noted that at the last EC meeting, it was requested that the newsletter include information about LWD's FOG program and LWD's restaurant inspections. However, staff recommended moving this to the next newsletter due to the amount of information this newsletter already includes. The CAC agreed.

The CAC also reviewed the production schedule and scheduled the next CAC meeting for Tuesday, October 19, 2010 at 9:00 a.m.

Following discussion, the CAC authorized staff to proceed with the revised story ideas and schedule.

B. Discussion of the Lateral TV Inspection Reimbursement.

GM Bushee stated that the idea to include a Lateral TV Inspection reimbursement to LWD Lateral Grant Program was brought up at the last CAC and Board meetings. Staff included this item for further discussion at the Board's direction. GM Bushee stated that he researched other agencies and spoke with other General Managers and found that they do not provide a reimbursement for the TV Inspections.

The CAC and staff discussed the pros and cons. Following discussion, the CACA did not reach a consensus whether to include TV inspections in the Later Grant Program. Director Sullivan suggested that at this time, staff not develop a formal program, but place this topic on the October agenda for discussion. GM Bushee agreed to do so.

6. Information Items

None.

7. Directors' Comments

None.

8. General Manager's Comments

GM Bushee reported the following:

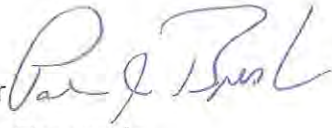
- LWD's seven and a half years of no lost time accidents has come to an end. An employee was injured and needed further medical treatment and was unable to return to work without the medical consent.
- KATZ & Associate's five year contract will end in February 2011 and staff will be advertise a Request for Proposals (RFP) for public information services in October 2010.

9. Adjournment

Chairperson Sullivan adjourned the meeting at 11:43 a.m.

Paul J. Bushee
Secretary/Manager
(Seal)

MEMORANDUM

DATE: October 7, 2010
 TO: Board of Directors
 FROM: Paul J. Bushee, General Manager 
 SUBJECT: Approval of September/October Demands

RECOMMENDATION:

Staff requests that the Board of Directors:

1. Approve checks and electronic payments totaling **\$882,958.72**
2. Discuss and take other action as appropriate.

DISCUSSION:

Attached are check registers describing all payments made by LWD for the months September 4, 2010 - October 7, 2010.

Operating expenses totaled **\$400,780.94** while Capital Improvement Program expenses totaled **\$360,592.90**.

Payroll for employees and the Board totaled **\$121,584.88**.

Attached please find a year to date Employee and Board Payroll Report from September 2009 to October 2010 for your review. The report includes a monthly breakdown of employee and Board payroll expenses for the prior 12 months.

Attachment 1	Summary of Demands by Account, September/October 2010
Attachment 2	Accounts Payable Register dated September 7, 2010
Attachment 3	Payroll Check Register dated September 8, 2010
Attachment 4	Accounts Payable Check Register dated September 9, 2010
Attachment 5	Accounts Payable Check Register dated September 16, 2010
Attachment 6	Payroll Check Register dated September 22, 2010
Attachment 7	Accounts Payable Check Register dated September 24, 2010
Attachment 8	Board Payroll Check Register dated October 1, 2010
Attachment 9	Accounts Payable Check Register dated October 1, 2010
Attachment 10	Accounts Payable Check Register dated October 5, 2010
Attachment 11	Payroll Check Register dated October 6, 2010
Attachment 12	Year to Date Employee and Board Payroll Report

DEMANDS SUMMARY

October 13, 2010

1. Demands

<u>Category</u>	<u>Check #'s</u>	<u>Amount</u>	<u>Total</u>
Payroll Checks -9/08/2010	15094 - 15112	\$38,969.08	
Payroll Checks -9/22/2010	15113 - 15131	\$38,612.32	
Board Payroll Checks - 10/2/2010	15132 - 15136	\$4,565.69	
Payroll Checks - 10/6/2010	15137 - 15154	<u>\$39,437.79</u>	
	Total		\$121,584.88
General Checking 9/07/2010	39933 - 39969	\$65,290.46	
General Checking -9/09/2010	39970	\$7,585.00	
General Checking - 9/16/2010	39971 - 40002	\$212,675.52	
General Checking - 9/24/2010	40003 - 40028	\$110,305.50	
General Checking -10/1/2010	40029 - 40057	\$365,467.36	
General Checking - 10/5/2010	40058	<u>\$50.00</u>	
	Total		\$761,373.84
	Grand Total		\$882,958.72

VOIDED CHECK

39951 reissued

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Obligat'n	Name / Description	Net amount	INVOICE NUMBER
39933- 2466	1	9/07/2010	10128	TLC STAFFING		
	1		41801	TEMP HOURS-W/E 8/29/10	324.00	IVC050000043226
39933- 2466	1	9/07/2010	Logged	*** Total ***	324.00	
39934- 2466	2	9/07/2010	10221	ADS LLC		
	2		41797	CONTRACT-DATA COLLE FLOW METER	3,570.00	12562.22-0810
39934- 2466	2	9/07/2010	Logged	*** Total ***	3,570.00	
39935- 2466	3	9/07/2010	10720	AT&T		
	3		41807	L.D. @ BPS	29.90	019290472001
39935- 2466	3	9/07/2010	Logged	*** Total ***	29.90	
39936- 2466	4	9/07/2010	11034	BAY CITY ELECTRIC WORKS, INC		
	4		41820	ELECTRICAL WORK @ LCPS	324.35	W81566
39936- 2466	4	9/07/2010	Logged	*** Total ***	324.35	
39937- 2466	5	9/07/2010	11650	BROWNELI AND DUFFEY CPA		
	5		41799	ACCOUNTING FEES-AUG	12,223.50	09/03/10
39937- 2466	5	9/07/2010	Logged	*** Total ***	12,223.50	
39938- 2466	6	9/07/2010	12360	CITY OF CARLSBAD		
	6		41808	WATER @ PLANT	424.85	8121305-8/2010
	6		41809	WATER @ PLANT	82.48	0060554220-8
39938- 2466	6	9/07/2010	Logged	*** Total ***	507.33	
39939- 2466	7	9/07/2010	12510	WASTE MANAGEMENT		
	7		41829	TRASH SERVICE-AUGUST	190.27	10356270274-8
39939- 2466	7	9/07/2010	Logged	*** Total ***	190.27	
39940- 2466	8	9/07/2010	12529	CO'S TRAFFIC CONTROL, INC		
	8		41794	OPEN PO-TRAFFIC CONTROL	502.25	00028047
39940- 2466	8	9/07/2010	Logged	*** Total ***	502.25	
39941- 2466	9	9/07/2010	12589	CA SDU		
	9		41817	SUPPORT-A.B.-DF117622-AUGUST	516.12	AUG SUPPT-'10
39941- 2466	9	9/07/2010	Logged	*** Total ***	516.12	
39942- 2466	10	9/07/2010	12814	CUES, INC		
	10		41792	UPGRADE GRANITE SOFTWARE	8,107.50	331843
	10		41795	OPEN PO-REPAIRS TO CCTV	510.62	331608
39942- 2466	10	9/07/2010	Logged	*** Total ***	8,618.12	
39943- 2466	11	9/07/2010	13128	DESIGNS BY THE SEA		
	11		41796	LOCKER ROOM MODIFICATIONS	1,550.00	10232
39943- 2466	11	9/07/2010	Logged	*** Total ***	1,550.00	
39944- 2466	12	9/07/2010	16021	GREAT AMERICA LEASING CORP		
	12		41802	COPIER LEASE	1,486.30	10030427
39944- 2466	12	9/07/2010	Logged	*** Total ***	1,486.30	
39945- 2466	13	9/07/2010	17027	HABITAT RESTORATION SCIENCES,		
	13		41785	SITE CLEAN UP AND IRRIGATION C	889.00	2030

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Obligat'n	Name / Description	Net amount	INVOICE NUMBER
	13		41786	NGVI MITIGATION-LANDSCAPING SE	330.00	2020
39945-	2466	13	9/07/2010	Logged	*** Total ***	1,219.00
39946-	2466	14	9/07/2010	17058 JUDY HANSON		
		14		41811 REIMBURSE J. HANSON-CONFERENCE	721.99	CASA-8/2010
39946-	2466	14	9/07/2010	Logged	*** Total ***	721.99
39947-	2466	15	9/07/2010	17552 THE HOME DEPOT CRC/GECF		
		15		41798 OPEN PO-MISC SUPPLIES	221.62	106618-
39947-	2466	15	9/07/2010	Logged	*** Total ***	221.62
39948-	2466	16	9/07/2010	19410 JOHN LAVERY		
		16		41793 LATERAL REIMBURSEMENT	574.81	LAVERY
39948-	2466	16	9/07/2010	Logged	*** Total ***	574.81
39949-	2466	17	9/07/2010	19775 ALLAN JULIUSSEN		
		17		41812 REIMBURSE A.J-CONF-CASA	853.89	CASA-8/2010
39949-	2466	17	9/07/2010	Logged	*** Total ***	853.89
39950-	2466	18	9/07/2010	20079 KATZ & ASSOCIATES		
		18		41819 PUBLIC INFORMATION-JULY	3,229.87	406411
39950-	2466	18	9/07/2010	Logged	*** Total ***	3,229.87
39951-	2466	19	9/07/2010	20842 DAVID KULCHIN		
		19		41816 REIMBURSE FOR CONFERENCE	1,193.83	DK-CASA-8/21/10
39951-	2466	19	9/07/2010	Logged	*** Total ***	1,193.83
39952-	2466	20	9/07/2010	22055 MARCON PRODUCTS INC.		
		20		41788 INFLOW PROTECTORS	4,982.38	47967
39952-	2466	20	9/07/2010	Logged	*** Total ***	4,982.38
39953-	2466	21	9/07/2010	22558 MOOR CO.		
		21		41787 OPEN PO-REPAIR TO A/C	61.43	45110
39953-	2466	21	9/07/2010	Logged	*** Total ***	61.43
39954-	2466	22	9/07/2010	23068 NATIONWIDE RETIREMENT SOLUTION		
		22		41831 DEFERRED COMP-NATIONWIDE	1,115.48	NATION-9/8/10
39954-	2466	22	9/07/2010	Logged	*** Total ***	1,115.48
39955-	2466	23	9/07/2010	24224 OFFICE DEPOT, INC.		
		23		41790 OPEN PO-OFFICE SUPPLIES	197.37	530593511001
39955-	2466	23	9/07/2010	Logged	*** Total ***	197.37
39956-	2466	24	9/07/2010	24440 OLIVENHAIN MUNICIPAL WATER DIS		
		24		41803 WATER @ VP5	29.77	03011148700-8
		24		41804 WATER @ TRAVELING 2	250.81	06001544310-8
		24		41805 WATER @ E. ESTATES	48.61	10076214-8
		24		41806 WATER @ VP7	54.67	09049026-8
		24		41810 WATER @ TRAVELING	27.27	06001551-8/2010
39956-	2466	24	9/07/2010	Logged	*** Total ***	411.13
39957-	2466	25	9/07/2010	24528 DONALD OMSTED		

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Name / Obligat'n Description	Net amount	INVOICE NUMBER
39957- 2466	25	9/07/2010	41813 REIMBURSE D. OMSTED-CONFERENCE Logged	463.07 *** Total ***	CASA-8/2010 463.07
39958- 2466	26	9/07/2010	25010 AT&T		
	26		41800 BPS PHONE	28.52	94235880012-8
	26		41825 DIAL IN MODEM	126.40	47921302725-AUG
	26		41826 DIAL IN MODEM-OLD	131.16	63270470062-AUG
39958- 2466	26	9/07/2010	Logged	*** Total ***	286.08
39959- 2466	27	9/07/2010	25265 PEP BOYS		
	27		41821 SUPPLIES	19.01	27524
39959- 2466	27	9/07/2010	Logged	*** Total ***	19.01
39960- 2466	28	9/07/2010	27028 RANCH AND SEA POOL CARE		
	28		41791 CONTRACT-FDUNTAIN MAINT-AUG-JU	70.00	8173
39960- 2466	28	9/07/2010	Logged	*** Total ***	70.00
39961- 2466	29	9/07/2010	27270 FRANK REYNAGA		
	29		41830 CASH ADVANCE	200.00	FR-CASH ADVANCE
39961- 2466	29	9/07/2010	Logged	*** Total ***	200.00
39962- 2466	30	9/07/2010	27729 RICHARD STINSON		
	30		41818 CONSULTING FEES-AUGUST	18,600.00	36
39962- 2466	30	9/07/2010	Logged	*** Total ***	18,600.00
39963- 2466	31	9/07/2010	28844 ELAINE SULLIVAN		
	31		41814 REIMBURSE E.SULLIVAN-CSDA	29.50	CSDA-8/2010
	31		41815 REIMBURSE E. SULLIVAN-CASA CON	365.00	CASA-8/2010
39963- 2466	31	9/07/2010	Logged	*** Total ***	394.50
39964- 2466	32	9/07/2010	30520 UNDERGROUND SERVICE ALERT OF		
	32		41824 SERVICE ALERT-ALARM	114.00	820100356
39964- 2466	32	9/07/2010	Logged	*** Total ***	114.00
39965- 2466	33	9/07/2010	30580 UNITED WAY		
	33		41832 EMPLOYEE CONTRIBUTIONS	5.00	UNITED-9/8/10
39965- 2466	33	9/07/2010	Logged	*** Total ***	5.00
39966- 2466	34	9/07/2010	31232 VERIZON WIRELESS		
	34		41827 CELL PHONE CHARGES	51.60	0900248673
	34		41828 CELL PHONE CHARGES	175.80	0900248674
39966- 2466	34	9/07/2010	Logged	*** Total ***	227.40
39967- 2466	35	9/07/2010	33227 XEROX CORPORATION		
	35		41789 OPEN PO-SERVICE CONTRACT-MAINT	57.16	050092840
39967- 2466	35	9/07/2010	Logged	*** Total ***	57.16
39968- 2466	36	9/07/2010	35222 ZEE MEDICAL SERVICES		
	36		41822 FIRST AID SUPPLIES	25.06	0140490356
	36		41823 MEDICAL FIRST AID SUPPLIES	204.24	0140490355
39968- 2466	36	9/07/2010	Logged	*** Total ***	229.30

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Name / Obligat'n Description	Net amount	INVOICE NUMBER
				.00	
** Total check discount **				.00	
** Total check amount **				65,290.46	
** Total void discount **				.00	
** Total void amount **				.00	

LEUCADIA WASTEWATER DISTRICT
EMPLOYEE PAYROLL CHECK REPORT

Payroll Date: September 8, 2010

<u>Check Nos.</u>	<u>Date</u>	<u>Amount</u>
15094 - 15112	9/8/2010	\$38,989.08

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Obligat'n	Name / Description	Net amount	INVOICE NUMBER
39969- 2467	1	9/09/2010	20842	DAVID KULCHIN		
	1		41816	REIMBURSE FOR CONFERENCE	1,193.83	DK-CASA-8/21/10
39969- 2467	1	9/09/2010	Logged	*** Total ***	1,193.83	
39970- 2468	1	9/09/2010	12350	CITY OF ENCINITAS		
	1		41836	RAISE 20 MANHOLES IN VPARK	7,585.00	CMS09A
39970- 2468	1	9/09/2010	Logged	*** Total ***	7,585.00	
					.00	
** Total check discount **					.00	
** Total check amount **					8,778.83	
** Total void discount **					.00	
** Total void amount **					.00	

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Name / Obligat'n Description	Net amount	INVOICE NUMBER
39971- 2469	1	9/16/2010	10120 TLC STAFFING		
	1		41871 TEMP HOURS-W/E 9/5/2010	216.00	IV050000043294
39971- 2469	1	9/16/2010	Logged	*** Total ***	216.00
39972- 2469	2	9/16/2010	10570 ANTIMITE TERMITE & PEST CONTRO		
	2		41854 MONTHLY PEST SERVICE	53.00	630645
39972- 2469	2	9/16/2010	Logged	*** Total ***	53.00
39973- 2469	3	9/16/2010	11314 BERGELECTRIC CORP		
	3		41844 OPEN PO-MISC ELECTRICAL WORK	639.40	12385.6TMB
39973- 2469	3	9/16/2010	Logged	*** Total ***	639.40
39974- 2469	4	9/16/2010	12029 CWEA		
	4		41866 MEMBERSHIP RENEWAL-M.G.-CWEA	132.00	7831-9/2010
39974- 2469	4	9/16/2010	Logged	*** Total ***	132.00
39975- 2469	5	9/16/2010	12050 CARLSBAD CHAMBER OF COMMERCE		
	5		41869 RENEWAL-10-11-CHAMBER OF COMME	750.00	56046
39975- 2469	5	9/16/2010	Logged	*** Total ***	750.00
39976- 2469	6	9/16/2010	12360 CITY OF CARLSBAD		
	6		41855 WATER @ VACTOR	129.25	103-9/2010
	6		41856 WATER @ VACTOR 2	152.50	104-00-9/2010
39976- 2469	6	9/16/2010	Logged	*** Total ***	281.75
39977- 2469	7	9/16/2010	12514 CONEXIS		
	7		41863 SEC 125 FLEX PLAN-AUG	119.37	0810-0R5179
39977- 2469	7	9/16/2010	Logged	*** Total ***	119.37
39978- 2469	8	9/16/2010	12585 COUNTY OF SAN DIEGO		
	8		41839 HAZARDOUS MATERIAL PERMIT @VP5	306.00	206852HK18
39978- 2469	8	9/16/2010	Logged	*** Total ***	306.00
39979- 2469	9	9/16/2010	12631 COR-O-VAN		
	9		41842 OPEN PO-STORAGE	63.57	RS1390933
39979- 2469	9	9/16/2010	Logged	*** Total ***	63.57
39980- 2469	10	9/16/2010	13072 DATA NET		
	10		41852 IS MAINT AND SUPPORT	533.75	9737782
	10		41853 IS MAINT AND SUPPORT	140.00	9737821
39980- 2469	10	9/16/2010	Logged	*** Total ***	673.75
39981- 2469	11	9/16/2010	13272 DETECTION INSTRUMENTS CORP		
	11		41846 OPEN PO-CALIBRATIONS/ODALOGS	90.57	3405-17307
39981- 2469	11	9/16/2010	Logged	*** Total ***	90.57
39982- 2469	12	9/16/2010	13822 DUDEK & ASSOCIATES		
	12		41838 CONTRACT/NGVI-ENVIRONMENTAL/MI	1,390.55	20102712
	12		41850 NGVI MITIGATION	214.45	20102712-
	12		41872 GF/CIP/JULY/200/333/325	2,568.50	20102430
39982- 2469	12	9/16/2010	Logged	*** Total ***	4,173.50

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Obligat'n	Name / Description	Net amount	INVOICE NUMBER
39983- 2469	13	9/16/2010	17590	JAMES HOYETT		
	13		41865	CASH ADVACE-JH-FOR TRI STATE C	200.00	JH-ADVANCE-TRI
39983- 2469	13	9/16/2010	Logged	*** Total ***	200.00	
39984- 2469	14	9/16/2010	18150	ICMA RETIREMENT-303979		
	14		41858	DEFERRED COMP-ICMA	2,656.04	ICMA-9/8/10
39984- 2469	14	9/16/2010	Logged	*** Total ***	2,656.04	
39985- 2469	15	9/16/2010	18561	U.S. BANK		
	15		41874	CONFERENCES,MEETINGS,SUPPLIES,	5,765.70	US BANK-8/23/10
39985- 2469	15	9/16/2010	Logged	*** Total ***	5,765.70	
39986- 2469	16	9/16/2010	22558	MOOR CO.		
	16		41847	OPEN PO-REPAIR TO A/C	277.25	001581
39986- 2469	16	9/16/2010	Logged	*** Total ***	277.25	
39987- 2469	17	9/16/2010	23570	NORTH COUNTY TIMES		
	17		41864	LANDSCAPE MAINT AD	92.08	2268749
39987- 2469	17	9/16/2010	Logged	*** Total ***	92.08	
39988- 2469	18	9/16/2010	24224	OFFICE DEPOT, INC.		
	18		41843	OPEN PO-OFFICE SUPPLIES	55.61	532018639001
39988- 2469	18	9/16/2010	Logged	*** Total ***	55.61	
39989- 2469	19	9/16/2010	25032	PALOMAR WATER		
	19		41860	WATER @ OFFICE	151.85	172638
39989- 2469	19	9/16/2010	Logged	*** Total ***	151.85	
39990- 2469	20	9/16/2010	25072	RICK PATECELL		
	20		41849	OPEN PO-SCADA SUPPORT	1,050.00	1797
39990- 2469	20	9/16/2010	Logged	*** Total ***	1,050.00	
39991- 2469	21	9/16/2010	25265	PEP BOYS		
	21		41868	AUTO/VEHILCE SUPPLIES	37.32	07010027550
39991- 2469	21	9/16/2010	Logged	*** Total ***	37.32	
39992- 2469	22	9/16/2010	25425	PLANT PEOPLE		
	22		41840	CONTRACT-MAINTAIN PLANTS MONTH	158.00	910686
39992- 2469	22	9/16/2010	Logged	*** Total ***	158.00	
39993- 2469	23	9/16/2010	25680	PRUDENTIAL OVERALL SUPPLY		
	23		41859	UNIFORM SERVICE-AUG	919.03	35925-8/2010
39993- 2469	23	9/16/2010	Logged	*** Total ***	919.03	
39994- 2469	24	9/16/2010	26804	QUALITY CHEVROLET		
	24		41845	OPEN PO-VEHCILE/TRUCK MAINTENA	285.26	CTCS400354
39994- 2469	24	9/16/2010	Logged	*** Total ***	285.26	
39995- 2469	25	9/16/2010	27528	ROCKWELL CONSTRUCTION SERVICES		
	25		41870	ELECTRICAL REVIEW @ SPS	7,875.00	240
39995- 2469	25	9/16/2010	Logged	*** Total ***	7,875.00	

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Name / Obligat'n Description	Net amount	INVOICE NUMBER
39996- 2469	26	9/16/2010	28035 SAN DIEGO DAILY TRANSCRIPT		
	26		41848 NOTICE FOR BIDS FOR BPS FORCE	672.00	211273
39996- 2469	26	9/16/2010	Logged	*** Total ***	672.00
39997- 2469	27	9/16/2010	28070 SAN DIEGUITO WATER DISTRICT		
	27		41857 WATER @ BPS	62.42	737331527-9/10
39997- 2469	27	9/16/2010	Logged	*** Total ***	62.42
39998- 2469	28	9/16/2010	28720 STATE WATER RESOURCES CONTROL		
	28		41873 PAY OFF OF SRF LOAN CONTRACT	176,477.55	C-06-740-724
39998- 2469	28	9/16/2010	Logged	*** Total ***	176,477.55
39999- 2469	29	9/16/2010	29225 TELEPACIFIC COMMUNICATIONS		
	29		41861 PHONE SYSTEM CHARGES	1,004.23	229133560-0
39999- 2469	29	9/16/2010	Logged	*** Total ***	1,004.23
40000- 2469	30	9/16/2010	30560 UNITED PARCEL		
	30		41851 SHIPPING	16.27	000025YY37360
40000- 2469	30	9/16/2010	Logged	*** Total ***	16.27
40001- 2469	31	9/16/2010	32347 DEXTER WILSON ENGINEERING		
	31		41841 AUDIT PROJECT-SSMP FOR FY 11	760.00	0810.02.965
	31		41862 GRD WATER STUDY	1,450.50	0810.07.966
40001- 2469	31	9/16/2010	Logged	*** Total ***	2,210.50
40002- 2469	32	9/16/2010	32500 WORDEN WILLIAMS, APC		
	32		41867 LEGAL FEES-AUGUST	5,210.50	29005
40002- 2469	32	9/16/2010	Logged	*** Total ***	5,210.50
				.00	
** Total check discount **				.00	
** Total check amount **				212,675.52	
** Total void discount **				.00	
** Total void amount **				.00	

LEUCADIA WASTEWATER DISTRICT
EMPLOYEE PAYROLL CHECK REPORT

Payroll Date: September 22, 2010

<u>Check Nos.</u>	<u>Date</u>	<u>Amount</u>
15113 - 15131	9/22/2010	\$38,612.32

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Name / Obligat'n Description	Net amount	INVOICE NUMBER
4003-	2470	1	9/24/2010 10128 TLC STAFFING		
		1	41924 TEMP HOURS-INTERN W/E 9/12	216.00	IVC050000043356
4003-	2470	1	9/24/2010 Logged *** Total ***	216.00	
4004-	2470	2	9/24/2010 13072 DATA NET		
		2	41912 IS MAINT AND SUPPORT	505.00	9737882
		2	41913 IS MAINT AND SUPPORT	535.00	9737846
		2	41914 IS MAINT AND SUPPORT	255.00	9737916
4004-	2470	2	9/24/2010 Logged *** Total ***	1,295.00	
4005-	2470	3	9/24/2010 13822 DUDEK & ASSOCIATES		
		3	41926 GE/3252/803/HYGEIA	312.50	20102875
		3	41927 GE/3252/667/V. OF LC 420	390.50	20102873
		3	41928 GE/3252/804/TAYLOR	625.00	20102876
		3	41929 GE/3252/805/HYMETTUS	625.00	20102877
		3	41930 GE/3252/505/HARWOOD	3,207.00	20102871
		3	41931 GE/3252/647/DAPHNE ST	375.00	20102872
		3	41932 GE/3252/699/HYMETTUS PROJECT	180.00	20102874
		3	41933 GE/3252/806/7-11	392.49	20102878
		3	41934 GE/3252/808/SEASIDE RIDGE	528.19	20102880
		3	41935 GE/3252/807/WALMART	536.44	20102879
4005-	2470	3	9/24/2010 Logged *** Total ***	7,172.12	
4006-	2470	4	9/24/2010 14410 EL CAMINO REAL SHELL ENCINITAS		
		4	41887 OPEN PO-VEHICLE FUELS AND GAS	130.00	8387
4006-	2470	4	9/24/2010 Logged *** Total ***	130.00	
4007-	2470	5	9/24/2010 15813 MC GRAW-HILL		
		5	41893 NOTICE FOR BIDS FOR BPS FORCE	1,085.00	29720601
4007-	2470	5	9/24/2010 Logged *** Total ***	1,085.00	
4008-	2470	6	9/24/2010 18212 INFRASTRUCTURE ENGINEERING COR		
		6	41883 GIS SUPPORT	1,560.00	5362
		6	41889 CONTRACT-BPS FORCE MAIN REPAIR	45,059.35	5346
		6	41918 ADDITIONAL SEWER TO GIS	670.00	5361
		6	41919 CONTRACT-FORCE MAIN PROJECT	1,918.50	5345
		6	41920 CONTRACT-BPS DESIGN	6,564.00	5347
4008-	2470	6	9/24/2010 Logged *** Total ***	55,771.85	
4009-	2470	7	9/24/2010 20011 JACKSON & BLANC		
		7	41891 HVAC SYSTEM MAINT-9 MONTHS	1,480.00	000152472
4009-	2470	7	9/24/2010 Logged *** Total ***	1,480.00	
4010-	2470	8	9/24/2010 20079 KATZ & ASSOCIATES		
		8	41925 PUBLIC INFORMATION-AUG	917.46	406457
4010-	2470	8	9/24/2010 Logged *** Total ***	917.46	
4011-	2470	9	9/24/2010 22355 MINUTEMAN PRESS		
		9	41922 BUSINESS CARDS	183.70	2649350
4011-	2470	9	9/24/2010 Logged *** Total ***	183.70	
4012-	2470	10	9/24/2010 23068 NATIONWIDE RETIREMENT SOLUTION		

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Name / Obligat'n	Description	Net amount	INVOICE NUMBER
4012-2470	10	9/24/2010	41915	DEFERRED COMP-NATIONWIDE	1,115.48	NATION-9/22/10
				*** Total ***	1,115.48	
4013-2470	11	9/24/2010	23570	NORTH COUNTY TIMES		
4013-2470	11	9/24/2010	41921	AD-UNIFORM SERVICE	68.50	2269365
				*** Total ***	68.50	
4014-2470	12	9/24/2010	24111	OCB REPROGRAPHICS		
	12		41890	PRINT/DISTRIBUTE BPS FORCE MAI	444.27	588440
	12		41895	PRINT/DISTRIBUTE BPS FORCE MAI	139.23	5885202
				*** Total ***	583.50	
4015-2470	13	9/24/2010	24224	OFFICE DEPOT, INC.		
	13		41886	OPEN PO-OFFICE SUPPLIES	153.37	53288279001
				*** Total ***	153.37	
4016-2470	14	9/24/2010	25011	PACIFIC PIPELINE SUPPLY		
	14		41894	COUPLINGS	1,779.53	141146
				*** Total ***	1,779.53	
4017-2470	15	9/24/2010	25618	PRIZM JANITORIAL SERVICES, INC		
	15		41916	CLEANING SERVICE-SEPT	1,281.15	66945
				*** Total ***	1,281.15	
4018-2470	16	9/24/2010	27028	RANCH AND SEA POOL CARE		
	16		41888	CONTRACT-FOUNTAIN MAINT-AUG-JU	70.00	8195
				*** Total ***	70.00	
4019-2470	17	9/24/2010	28020	SAN DIEGO GAS AND ELECTRIC		
	17		41896	ELECTRIC @ MEADOWS PS	114.45	671-1-9/2010
	17		41897	ELECTRIC @ EEPS	948.33	9747-9/2010
	17		41898	ELECTRIC @ RANCHO VERDE	127.97	3218-9/2010
	17		41899	ELECTRIC @ VP7	217.81	2554-9/2010
	17		41900	ELECTRIC @ LC PS	764.70	5295-9/2010
	17		41901	ELECTRIC @ BPS	7,649.61	0466-9/2010
	17		41902	ELECTRIC @ E. ESTATES	491.00	7448-9/2010
	17		41903	GAS @ EE	3.45	4741-9/2010
	17		41904	ELECTRIC @ VP5	185.85	3154-9/2010
	17		41905	ELECTRIC @ AVOCADO PS	71.27	6524-9/2010
	17		41906	ELECTRIC @ SAXONY PS	625.53	2278-9/2010
	17		41907	ELECTRIC @ DIANA PS	262.31	2208-9/10
	17		41908	ELECTRIC @ LPS	5,430.04	6377-9/2010
				*** Total ***	16,892.32	
4020-2470	18	9/24/2010	28070	SAN DIEGUITO WATER DISTRICT		
	18		41917	WATER @ TANKER 2	7.42	TK-896-AUG2010
				*** Total ***	7.42	
4021-2470	19	9/24/2010	28324	SHELL OIL COMPANY		
	19		41885	OPEN PO-VEHICLE FUELS/GAS	169.34	065023442009
				*** Total ***	169.34	

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Obligat'n	Name / Description	Net amount	INVOICE NUMBER
4022- 2470	20	9/24/2010	29630	TRI COMMUNITY ANSWERING SERVIC		
	20		41911	ANSWERING SERVICE-SEPT	90.00	TRI-9/20/2010
4022- 2470	20	9/24/2010	Logged	*** Total ***	90.00	
4023- 2470	21	9/24/2010	30551	CARLSBAD FUELS CORPORATION		
	21		41884	OPEN PO-VEHICLE FUELS AND GAS	1,486.15	9102010
4023- 2470	21	9/24/2010	Logged	*** Total ***	1,486.15	
4024- 2470	22	9/24/2010	30580	UNITED WAY		
	22		41910	EMPLOYEE CONTRIBUTIONS	5.00	UNITE0-9/22/10
4024- 2470	22	9/24/2010	Logged	*** Total ***	5.00	
4025- 2470	23	9/24/2010	30723	SIEMENS WATER TECH. CORP		
	23		41882	OPEN PO-BIOXIDE	9,234.11	7830538
4025- 2470	23	9/24/2010	Logged	*** Total ***	9,234.11	
4026- 2470	24	9/24/2010	31232	VERIZON WIRELESS		
	24		41909	CELL PHONE CHARGES	616.50	0903907699
4026- 2470	24	9/24/2010	Logged	*** Total ***	616.50	
4027- 2470	25	9/24/2010	32220	WATER ENVIRONMENT FEDERATION		
	25		41923	WEF MEMBERSHIP-R.M	177.00	2000540296
4027- 2470	25	9/24/2010	Logged	*** Total ***	177.00	
4028- 2470	26	9/24/2010	35523	ZONDIROS CORPORATION		
	26		41892	REPAIR MAINLINE SEWER @ ARENAL	8,325.00	#1-SEPT
4028- 2470	26	9/24/2010	Logged	*** Total ***	8,325.00	
					.00	
** Total check discount **					.00	
** Total check amount **					110,305.50	
** Total void discount **					.00	
** Total void amount **					.00	

LEUCADIA WASTEWATER DISTRICT
BOARD PAYROLL CHECK REPORT

Payroll Date: October 1, 2010

<u>Check No.</u>	<u>Date</u>	<u>Amount</u>
15132 - 15136	10/1/2010	\$4,565.69

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Name / Obligat'n Description	Met amount	INVOICE NUMBER
40029- 2471	1	10/01/2010	10122 ACTION MAIL		
	1		41970 POSTAGE AND SORTING FOR CARDS	6,000.00	12721-POSTAGE
40029- 2471	1	10/01/2010	Logged *** Total ***	6,000.00	
40030- 2471	2	10/01/2010	10128 TLC STAFFING		
	2		41963 TEMP HOURS W/E 9/19	324.00	IVC05000043124
40030- 2471	2	10/01/2010	Logged *** Total ***	324.00	
40031- 2471	3	10/01/2010	10526 AMERICA'S FINEST FIRE PROTECTI		
	3		41939 ANNUAL FIRE EXTINGUISHER SERVI	635.33	06M 587391
40031- 2471	3	10/01/2010	Logged *** Total ***	635.33	
40032- 2471	4	10/01/2010	10717 ASHLAND WATER TECHNOLOGIES, IN		
	4		41946 2000 GALS CHARGEPAK POLYALUM	5,904.80	93742434
40032- 2471	4	10/01/2010	Logged *** Total ***	5,904.80	
40033- 2471	5	10/01/2010	11872 PAUL BUSHEE		
	5		41967 REIMBURSE PB -CONFERENCE	10.50	CSDA-P.B. -9/23
40033- 2471	5	10/01/2010	Logged *** Total ***	10.50	
40034- 2471	6	10/01/2010	12587 COUNTY OF SAN DIEGO		
	6		41959 REGISTRAR OF VOTERS-ELECTION DE	16,713.00	1985
40034- 2471	6	10/01/2010	Logged *** Total ***	16,713.00	
40035- 2471	7	10/01/2010	12814 CUES, INC		
	7		41941 OPEN PO-REPAIRS TO CCTV	354.90	333253
	7		41942 REPLACE 1000 FT CONDUCTOR TV C	11,962.50	333190
40035- 2471	7	10/01/2010	Logged *** Total ***	12,317.40	
40036- 2471	8	10/01/2010	13272 DETECTION INSTRUMENTS CORP		
	8		41947 OPEN PO-CALIBRATIONS/ODALOGS	157.74	3478-17390
40036- 2471	8	10/01/2010	Logged *** Total ***	157.74	
40037- 2471	9	10/01/2010	14410 EL CAMINO REAL SHELL ENCINITAS		
	9		41945 OPEN PO-VEHICLE FUELS AND GAS	147.11	8394
40037- 2471	9	10/01/2010	Logged *** Total ***	147.11	
40038- 2471	10	10/01/2010	15483 FLW, INC		
	10		41943 CHARTS AND CHART PENS	666.92	604475
40038- 2471	10	10/01/2010	Logged *** Total ***	666.92	
40039- 2471	11	10/01/2010	16603 W. W. GRAINGER, INC		
	11		41964 WINCH CABLE	61.36	9317444603
40039- 2471	11	10/01/2010	Logged *** Total ***	61.36	
40040- 2471	12	10/01/2010	16806 THE GUARDIAN		
	12		41948 DENTAL/DISABILITY INS-SEPT	3,273.74	GUARD-324226-OC
40040- 2471	12	10/01/2010	Logged *** Total ***	3,273.74	
40041- 2471	13	10/01/2010	17060 HARTFORD LIFE & ACCIDENT INS.		
	13		41955 LIFE INS-OCT	364.74	5058615-5
40041- 2471	13	10/01/2010	Logged *** Total ***	364.74	

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Obligat'n	Name / Description	Net amount	INVOICE NUMBER
40042- 2471	14	10/01/2010	17247	U.S. HEALTH WORKS MEDICAL GROU		
	14		41944	OPEN PO-PHYSICALS	62.00	1770390-CA
40042- 2471	14	10/01/2010	Logged	*** Total ***	62.00	
40043- 2471	15	10/01/2010	18150	ICMA RETIREMENT-303979		
	15		41952	DEFERRED COMP-ICMA	2,656.04	ICMA-9/22/2010
40043- 2471	15	10/01/2010	Logged	*** Total ***	2,656.04	
40044- 2471	16	10/01/2010	20842	DAVID KULCHIN		
	16		41966	REIMBURSE DO-CONF-CSDA-9/23/10	615.83	CSDA-DK-9/23/10
40044- 2471	16	10/01/2010	Logged	*** Total ***	615.83	
40045- 2471	17	10/01/2010	21102	CASH		
	17		41969	PETTY CASH-SEPT	316.32	PETTY-SEPT 2010
40045- 2471	17	10/01/2010	Logged	*** Total ***	316.32	
40046- 2471	18	10/01/2010	22361	TRISHA HILL		
	18		41968	REIMBURSE FOR CONF-9/23/10	232.44	CSDA-9/23/10
40046- 2471	18	10/01/2010	Logged	*** Total ***	232.44	
40047- 2471	19	10/01/2010	22558	MOOR CO.		
	19		41940	OPEN PO-REPAIR TO A/C	139.88	45206
40047- 2471	19	10/01/2010	Logged	*** Total ***	139.88	
40048- 2471	20	10/01/2010	24528	DONALD OMSTED		
	20		41965	REIMBURSE DO FOR CONFERENCE	528.72	DO-CONF-9/23/10
40048- 2471	20	10/01/2010	Logged	*** Total ***	528.72	
40049- 2471	21	10/01/2010	25010	AT&T		
	21		41951	OFFICE-ELEVATOR,FIRE PANEL	114.73	63334615389-9
	21		41953	ODOR CONTROL MODEM	28.72	43640093315-9/1
40049- 2471	21	10/01/2010	Logged	*** Total ***	143.45	
40050- 2471	22	10/01/2010	25011	PACIFIC PIPELINE SUPPLY		
	22		41961	COUPLINGS, TAPE-ARENAL LANE	200.46	141979
40050- 2471	22	10/01/2010	Logged	*** Total ***	200.46	
40051- 2471	23	10/01/2010	25018	MES VISION		
	23		41954	VISION INS-OCT	349.66	102502183001
40051- 2471	23	10/01/2010	Logged	*** Total ***	349.66	
40052- 2471	24	10/01/2010	25260	PERS RETIREMENT		
	24		41956	BOARD RETIREMENT-8/31/2010	262.26	8-2010-0
	24		41957	EMPLOYEE RETIREMENT 9/5/2010	13,848.79	9-2010-3
	24		41958	EMPLOYEE RETIREMENT-9/19/2010	13,848.80	9-2010-4
40052- 2471	24	10/01/2010	Logged	*** Total ***	27,959.85	
40053- 2471	25	10/01/2010	25261	PUBLIC EMPLOYEES HEALTH		
	25		41949	EMPLOYEE HEALTH INS-OCT	18,256.38	H2010101231000
	25		41950	BRD HEALTH INS-OCT	2,046.96	H20107247000
40053- 2471	25	10/01/2010	Logged	*** Total ***	20,303.34	

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Obligat'n	Name / Description	Net amount	INVOICE NUMBER
40054-	2471	26 10/01/2010	25370	PITNEY BOWES		
		26	41962	METER RENTAL-JULY-AUG	142.38	9758849-SP10
40054-	2471	26 10/01/2010	Logged		*** Total ***	142.38
40055-	2471	27 10/01/2010	29112	TC CONSTRUCTION		
		27	41937	SATELLITE PUMP STATION REPLACE	278,640.00	#11
		27	41938	5 % RETENTION	-13,932.00	#11-RETENTION
40055-	2471	27 10/01/2010	Logged		*** Total ***	264,708.00
40056-	2471	28 10/01/2010	30560	UNITED PARCEL		
		28	41960	SHIPPING	16.23	000025YY37380
40056-	2471	28 10/01/2010	Logged		*** Total ***	16.23
40057-	2472	1 10/01/2010	12589	CA SDU		
		1	41971	CHILD SUPPORT-SEPT	516.12	A.B.-SUPPT-9/10
40057-	2472	1 10/01/2010	Logged		*** Total ***	516.12
					.00	
** Total check discount **					.00	
** Total check amount **					365,467.36	
** Total void discount **					.00	
** Total void amount **					.00	

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Obligat'n	Name / Description	Net amount	INVOICE NUMBER
40058- 2473	1	10/05/2010	12586	COUNTY OF SAN DIEGO		
	1		41976	FILING-NOTICE EXEMPTION-BPS FO	50.00	FEE-BPS FORCE
40058- 2473	1	10/05/2010	Logged	*** Total ***	50.00	
					.00	
** Total check discount **					.00	
** Total check amount **					50.00	
** Total void discount **					.00	
** Total void amount **					.00	

LEUCADIA WASTEWATER DISTRICT
EMPLOYEE PAYROLL CHECK REPORT

Payroll Date: October 6, 2010

<u>Check Nos.</u>	<u>Date</u>	<u>Amount</u>
15137 - 15154	10/6/2010	\$39,437.79

LEUCADIA WASTEWATER DISTRICT
YEAR TO DATE EMPLOYEE AND BOARD PAYROLL AMOUNTS

2009

SEPTEMBER

9/2/2009	Board		\$4,217.15
9/9/2009	Employee		\$39,965.85
9/23/2009	Employee		<u>\$39,467.56</u>
	TOTAL		\$83,650.56

OCTOBER

10/1/2009	Board		\$6,271.51
10/7/2009	Employee		\$40,513.09
10/21/2009	Employee		<u>\$40,342.73</u>
	TOTAL		\$87,127.33

NOVEMBER

11/4/2009	Employee		\$40,124.71
11/5/2009	Board		\$2,795.74
11/18/2009	Employee		<u>\$42,332.97</u>
	TOTAL		\$85,253.42

DECEMBER

12/1/2009	Employee	Sick Buyback	\$12,470.82
12/2/2009	Employee		\$40,360.61
12/3/2009	Board		\$4,117.31
12/9/2009	Employee	Incentive	\$3,413.09
12/10/2009	Employee	Incentive	\$908.88
12/16/2009	Employee		\$40,600.94
12/30/2009	Employee		<u>\$38,940.10</u>
	TOTAL		\$140,811.75

JANUARY

2010

1/5/2010	Board		\$1,072.54
1/13/2010	Employee		\$38,692.19
1/20/2010	Employee	Incentive	\$5,443.19
1/27/2010	Employee		<u>\$40,266.16</u>
	TOTAL		\$85,474.08

FEBRUARY

2/3/2010	Board		\$5,252.88
2/10/2010	Employee		\$38,572.36
2/11/2010	Employee	Incentive	\$10,598.54
2/24/2010	Employee		<u>\$38,726.13</u>
	TOTAL		\$93,149.91

**LEUCADIA WASTEWATER DISTRICT
YEAR TO DATE EMPLOYEE AND BOARD PAYROLL AMOUNTS**

MARCH

3/3/2010	Board		\$2,110.79
3/10/2010	Employee		\$38,676.44
3/11/2010	Employee	Incentive	\$19,121.09
3/24/2010	Employee		<u>\$39,022.67</u>
	TOTAL		\$98,930.99

APRIL

4/2/2010	Board		\$4,132.08
4/7/2010	Employee		\$38,553.32
4/21/2010	Employee		<u>\$38,389.58</u>
	TOTAL		\$81,074.98

MAY

5/5/2010	Employee		\$38,897.89
5/6/2010	Board		\$5,861.53
5/19/2010	Employee		<u>\$40,803.89</u>
	TOTAL		\$85,563.31

JUNE

6/2/2010	Employee		\$39,395.23
6/3/2010	Board		\$2,897.35
6/16/2010	Employee		\$39,117.87
6/30/2010	Employee		<u>\$38,580.06</u>
	TOTAL		\$119,990.51

JULY

7/1/2010	Board		\$2,209.06
7/9/2010	Employee	Incentive	\$1,616.12
7/14/2010	Employee		\$39,311.69
7/28/2010	Employee		<u>\$39,181.87</u>
	TOTAL		\$82,318.74

AUGUST

8/2/2010	Board		\$999.54
8/11/2010	Employee		\$40,139.81
8/25/2010	Employee		<u>\$39,202.75</u>
	TOTAL		\$80,342.10

SEPTEMBER

9/2/2010	Board		\$5,665.17
9/8/2010	Employee		\$38,989.08
9/22/2010	Employee		<u>\$38,612.32</u>
	TOTAL		\$83,266.57

LEUCADIA WASTEWATER DISTRICT
YEAR TO DATE EMPLOYEE AND BOARD PAYROLL AMOUNTS

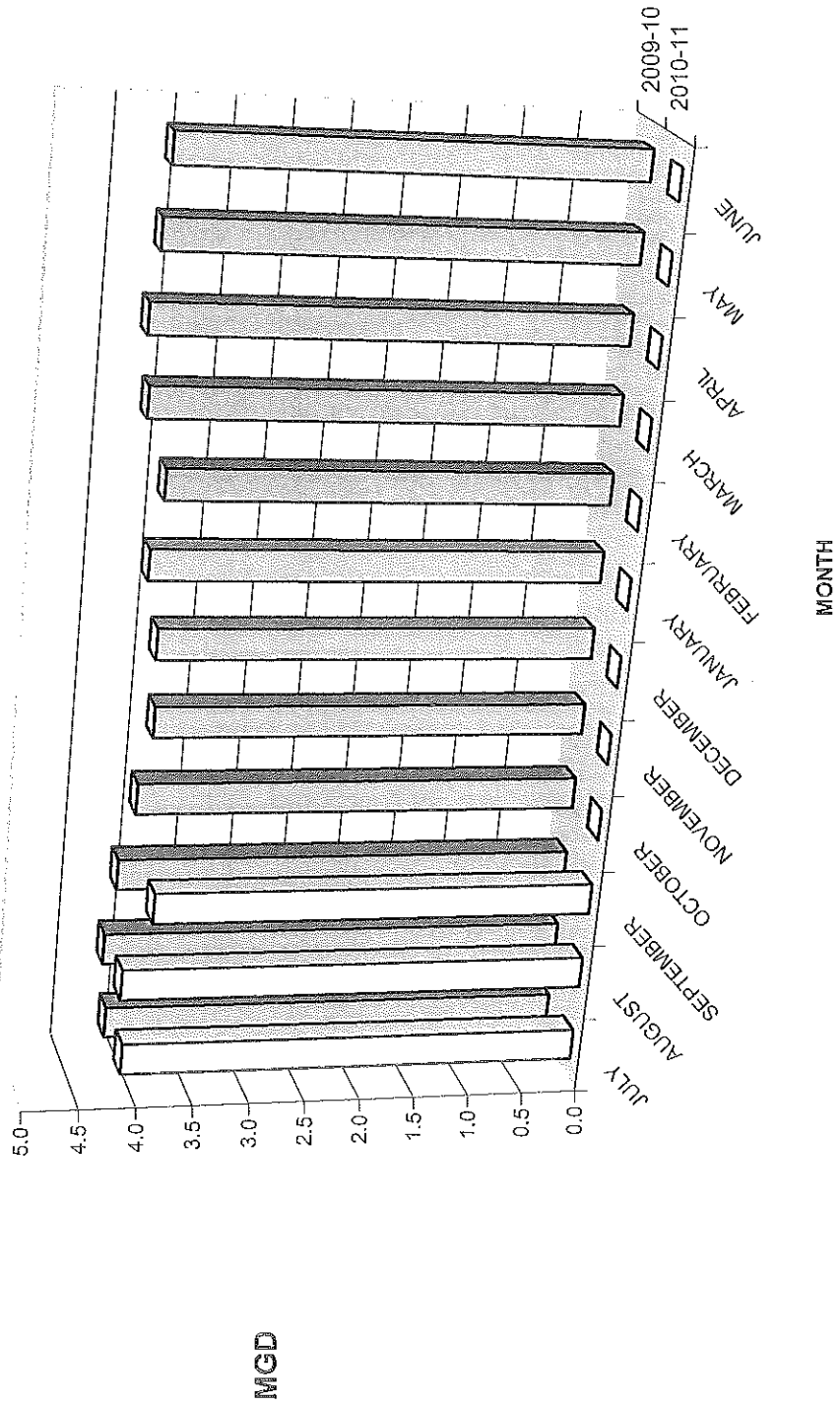
OCTOBER

10/1/2010	Board	\$4,565.69
10/6/2010	Employee	<u>\$39,437.79</u>
	TOTAL	\$44,003.48

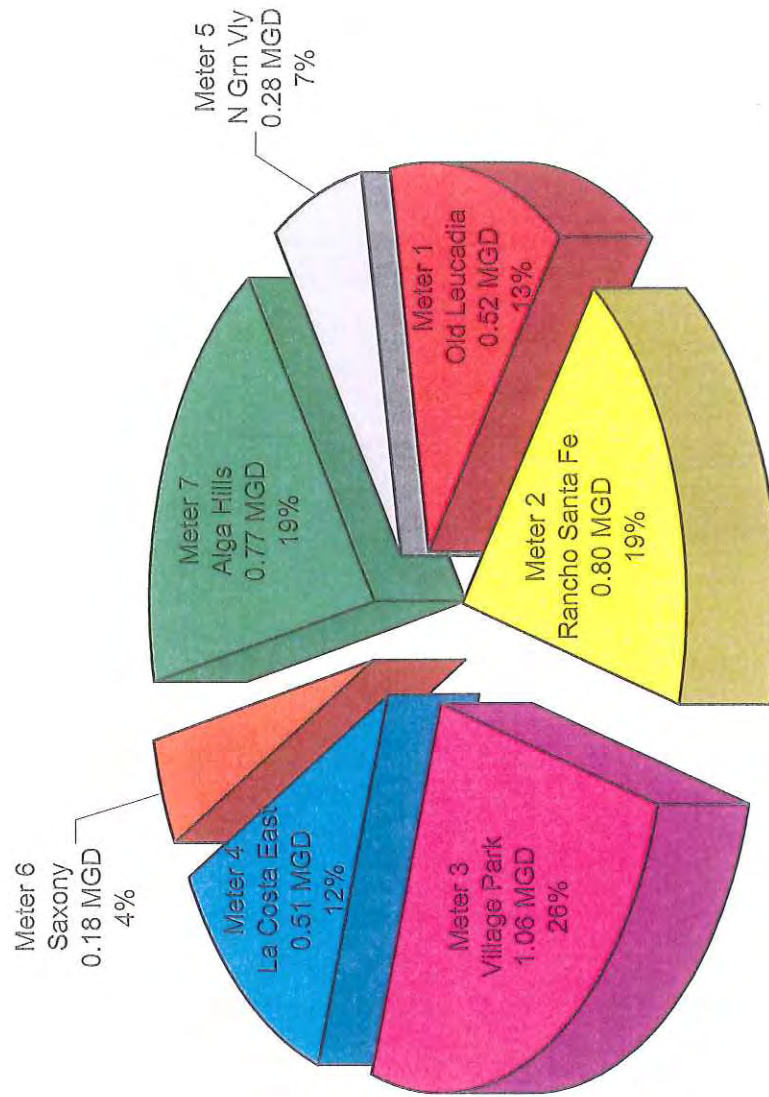
**LEUCADIA WASTEWATER DISTRICT
OPERATIONS REPORT
FISCAL YEAR 2010-2011**

CURRENT MONTH - September 2010										FY 2009-2010	
Period	Total Rain Inches	Total Flow MG	Total EDU's 27,725	LWD ADF (MGD)	GPDI/EDU	RECLAIMED ADF (ac-ft/mo)	ADF (MGD)				
JULY	0.12	127.41	-1	4.11	148	29.58	4.12				
YTD		127.41	27,724								
AUGUST	0	128.96	3	4.16	150	41.18	4.18				
YTD		256.37	27,727								
SEPTEMBER	0.22	117.90	15	3.93	142	40.76	4.11				
YTD		374.27	27,742								
OCTOBER							3.99				
YTD											
NOVEMBER							3.89				
YTD											
DECEMBER							3.92				
YTD											
JANUARY							4.04				
YTD											
FEBRUARY							3.95				
YTD											
MARCH							4.15				
YTD											
APRIL							4.20				
YTD											
MAY							4.14				
YTD											
JUNE							4.10				
YTD											
Annual Total	0.34	374.27	17	4.07	147	111.52	4.06				
Mo Average	0.11	124.76	6	4.07	147	37.17	4.06				

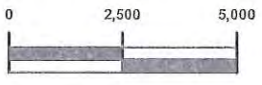
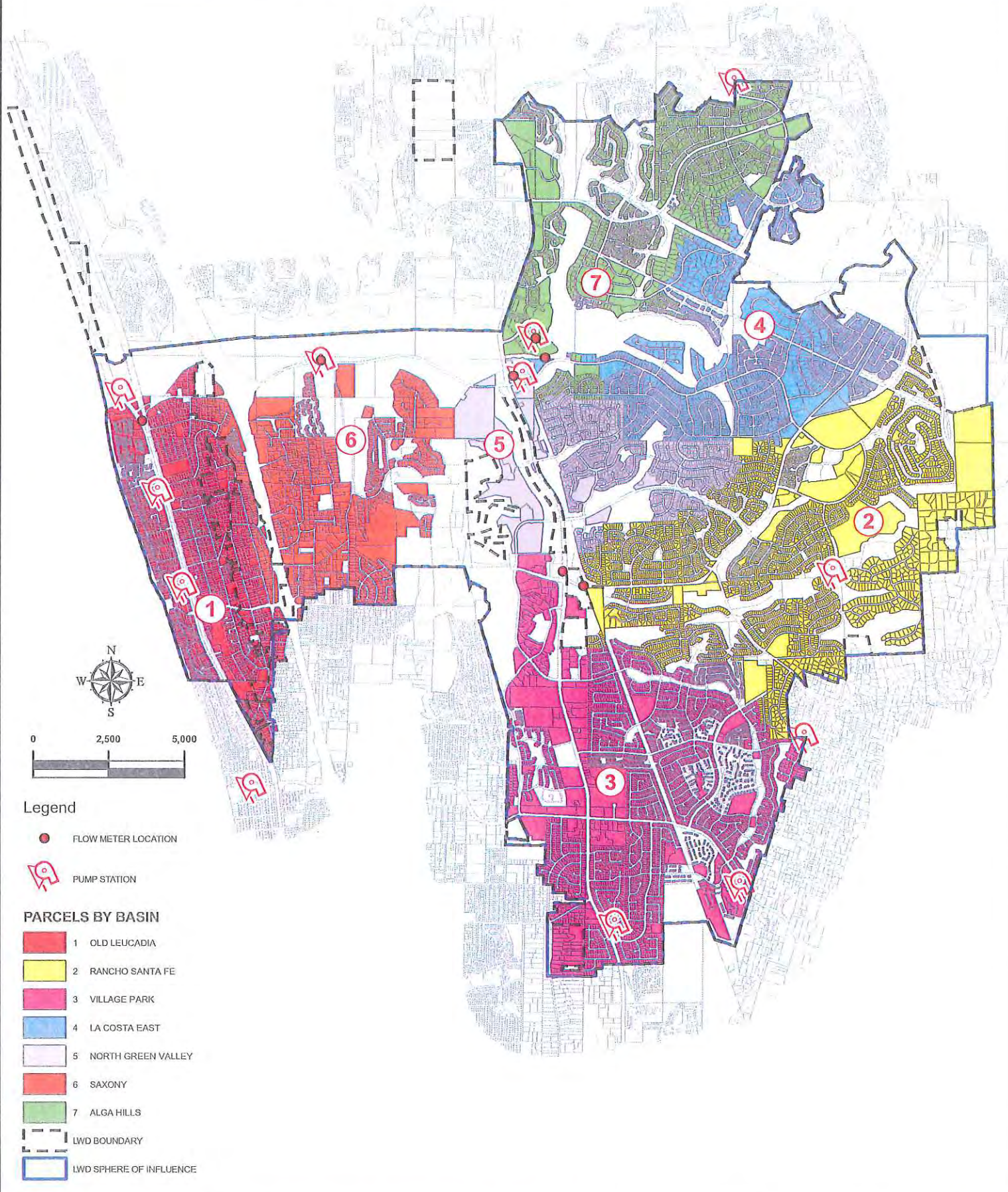
**LEUCADIA WASTEWATER DISTRICT
FLOW COMPARISON FY 10 to FY11**



LWD Flows by Sub-Basin
 September 2010
 Total LWD Flow = 4.11 MGD



LEUCADIA WASTEWATER DISTRICT



Legend

- FLOW METER LOCATION
- PUMP STATION
- PARCELS BY BASIN**
- 1 OLD LEUCADIA
- 2 RANCHO SANTA FE
- 3 VILLAGE PARK
- 4 LA COSTA EAST
- 5 NORTH GREEN VALLEY
- 6 SAXONY
- 7 ALGA HILLS
- LWD BOUNDARY
- LWD SPHERE OF INFLUENCE

LEUCADIA WASTEWATER DISTRICT
SCHEDULE OF ASSETS, LIABILITIES, AND NET ASSETS

As of September 30, 2010

ASSETS	
Cash and Investment Pools	\$ 23,644,733.50
Investments	12,953,467.21
Accounts Receivable	294,537.10
Funds Held with Encina Wastewater Authority	906,849.00
Prepaid Expenses	50,655.64
Capital Assets	123,809,252.03
Less Accumulated Depreciation	(38,443,632.03)
Debt Issuance Costs, Net of Amortization	171,620.24
TOTAL ASSETS	\$ 123,387,482.69
LIABILITIES	
Accounts Payable and Accrued Expenses	655,657.24
Developer Deposits	110,550.88
Bond & Interest Debt	-
TOTAL LIABILITIES	\$ 766,208.12
NET ASSETS	
Net Investment in Capital Assets	83,253,949.61
Restricted Reserves	3,703,767.80
Unrestricted Operating Reserve	2,184,721.45
Unrestricted Non-Operating Reserves (Designated)	27,963,164.62
Unrestricted Emergency Reserve	7,500,000.00
Capital Contributions	-
YTD Revenue over (under) Expenditures	(1,984,328.91)
TOTAL NET ASSETS	\$ 122,621,274.57

Preliminary: subject to future review, reconciliation, accruals, and audit.

LEUCADIA WASTEWATER DISTRICT
BUDGET PERFORMANCE REPORT
YTD Revenue and Expenditures Through 9/30/2010 with Annual Budget

OPERATING REVENUES AND EXPENSES					
DESCRIPTION	A/C No.	YTD ACTUAL AMOUNT	ANNUAL BUDGET	REMAINING BALANCE	% USED
OPERATING REVENUES AND TRANSFERS					
OPERATING REVENUES					
SEWER SERVICE	3110	\$ 121,245.88	\$ 7,143,638.00	7,022,392.12	1.70%
RECLAIMED WATER SALES	3150	47,821.33	360,210.00	312,388.67	13.28%
OTHER OPERATING INCOME		2,908.15	193,610.00	190,701.85	1.50%
TOTAL OPERATING REVENUE		\$ 171,975.36	\$ 7,697,458.00	\$ 7,525,482.64	2.23%
OPERATING EXPENSES					
WAGES AND BENEFITS	4100 & 4200	\$ 461,337.01	\$ 2,210,560.00	\$ 1,749,222.99	20.87%
BOARD EXPENSES AND ELECTION	4300 & 4400	26,770.26	153,636.00	126,865.74	17.42%
DEPRECIATION EXPENSE	4510	722,000.00	-	(722,000.00)	n/a
REPLACEMENT EXPENSE	4515	-	1,481,464.00	1,481,464.00	n/a
FUELS	4600	6,881.52	67,500.00	60,618.48	10.19%
INSURANCE	4700	13,368.78	123,000.00	109,631.22	10.87%
MEMBERSHIP & DUES	4800	2,334.00	23,275.00	20,941.00	10.03%
OFFICE EXPENSE	4900	20,395.57	116,300.00	95,904.43	17.54%
OPERATING SUPPLIES	5000	32,099.47	179,350.00	147,250.53	17.90%
PROFESSIONAL SERVICES	5200	58,591.44	494,500.00	435,908.56	11.85%
PRINTING & PUBLISHING	5300	10,942.08	33,000.00	22,057.92	33.16%
RENTS & LEASES	5400	4,584.75	20,300.00	15,715.25	22.58%
REPAIR & MAINTENANCE	5500	29,518.79	280,400.00	250,881.21	10.53%
MONITORING & PERMITTING	5600	2,571.00	50,700.00	48,129.00	5.07%
TRAINING & DEVELOPMENT	5700	11,032.87	41,400.00	30,367.13	26.65%
UTILITIES	5900	75,611.70	423,600.00	347,988.30	17.85%
LAFCO OPERATIONS	6100	6,039.00	6,200.00	161.00	97.40%
ENCINA	6200	-	1,946,818.00	1,946,818.00	0.00%
TOTAL OPERATING EXPENSES		\$ 1,484,078.24	\$ 7,652,003.00	\$ 6,167,924.76	19.39%

NON-OPERATING REVENUES AND EXPENSES					
DESCRIPTION	A/C No.	YTD ACTUAL AMOUNT	ANNUAL BUDGET	REMAINING BALANCE	% USED
NON OPERATING REVENUES					
CAPACITY CHARGES	3130	\$ 67,922.40	\$ 186,600.00	\$118,677.60	36.40%
PROPERTY TAXES	3220	25,892.02	1,200,000.00	1,174,107.98	2.16%
INTEREST INCOME	3250	112,553.00	440,000.00	327,447.00	25.58%
OTHER NON OPERATING INCOME		889.85	731,360.00	730,470.15	0.12%
TOTAL NON OPERATING REVENUES		\$ 207,257.27	\$ 2,557,960.00	\$2,350,702.73	8.10%
DEBT SERVICE					
INTEREST EXPENSE AND FEES	6500	\$ 74,969.07	\$ 80,816.00	5,846.93	92.77%
PRINCIPAL PAYMENTS	6500	2,968,130.36	2,847,745.00	(120,385.36)	104.23%
TOTAL DEBT SERVICE		\$ 3,043,099.43	\$ 2,928,561.00	\$ (114,538.43)	103.91%

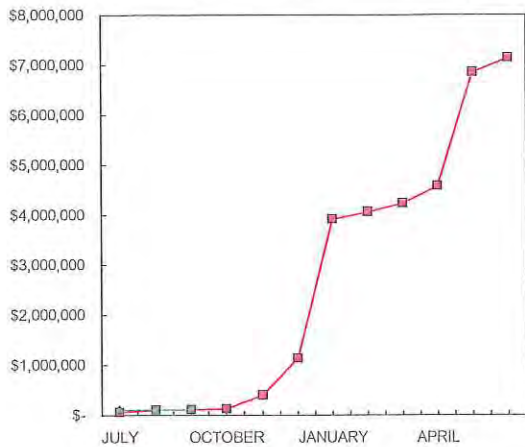
Preliminary: subject to future review, reconciliation, accruals, and audit.

Leucadia Wastewater District

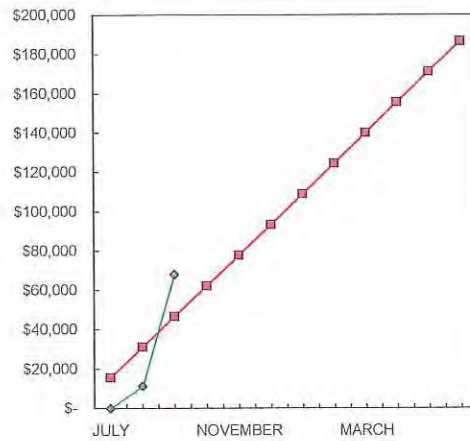
Revenue FY 2011

YTD through September 30, 2010

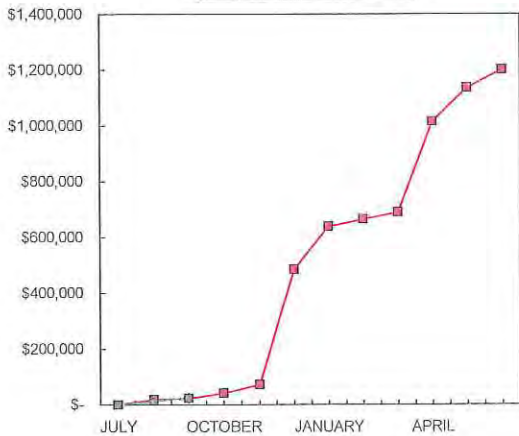
Sewer Service Fees



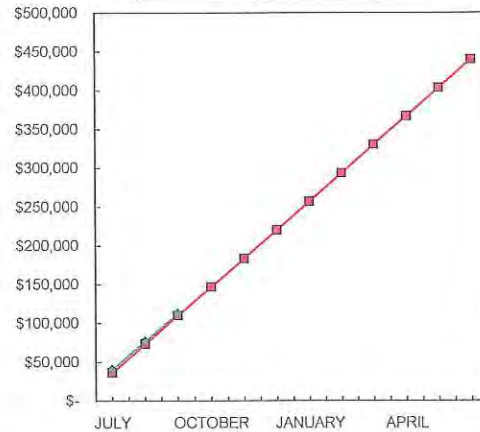
Capacity Charges



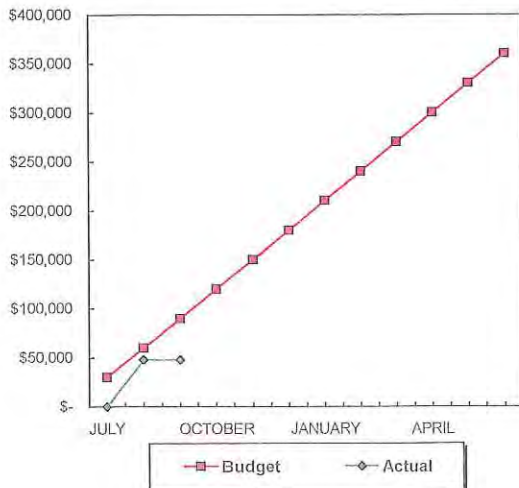
Property Taxes



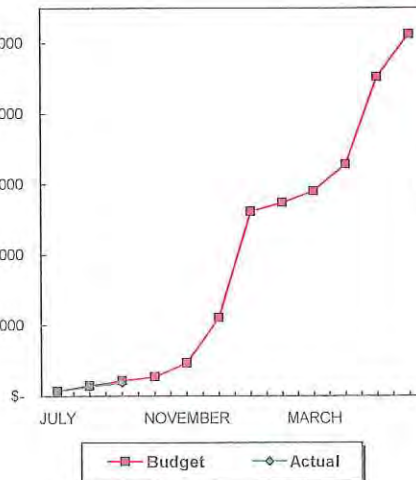
Investment Income



Recycled Wastewater



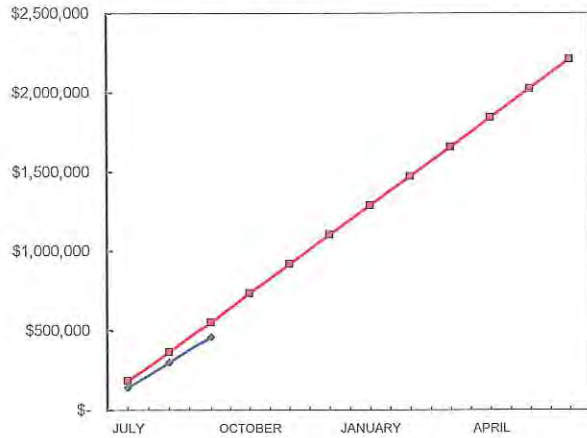
Total Revenue



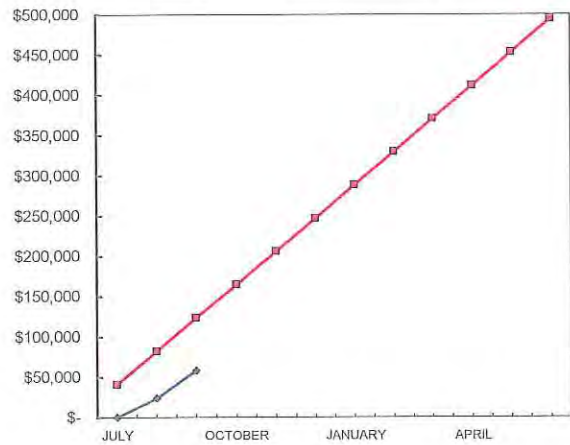
* Preliminary: subject to future review, reconciliation, accruals, and audit

Leucadia Wastewater District Operating Expenses FY 2011 YTD through September 30, 2010

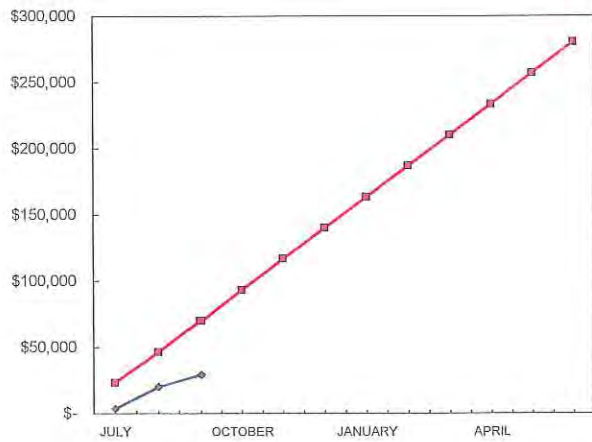
Salaries and Benefits



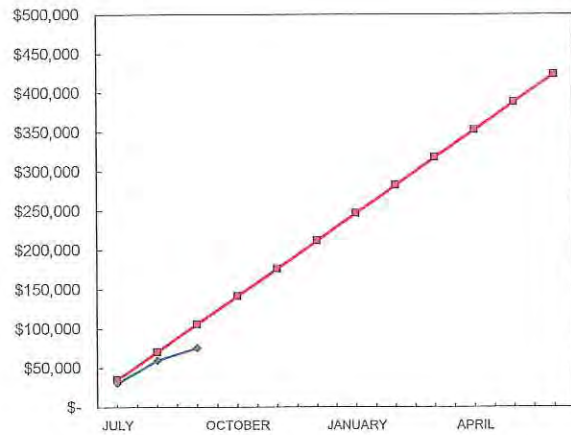
Professional Services



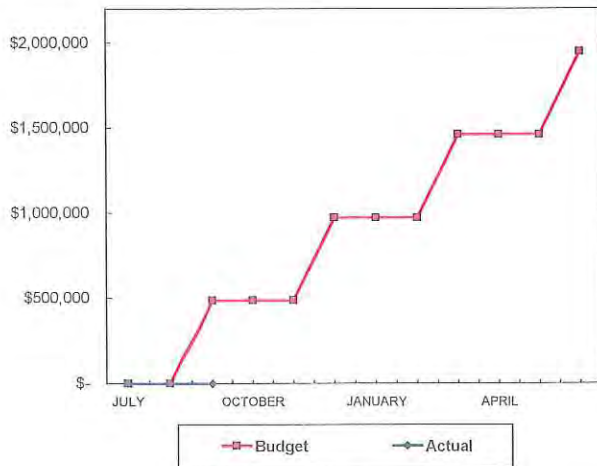
Repairs & Maintenance



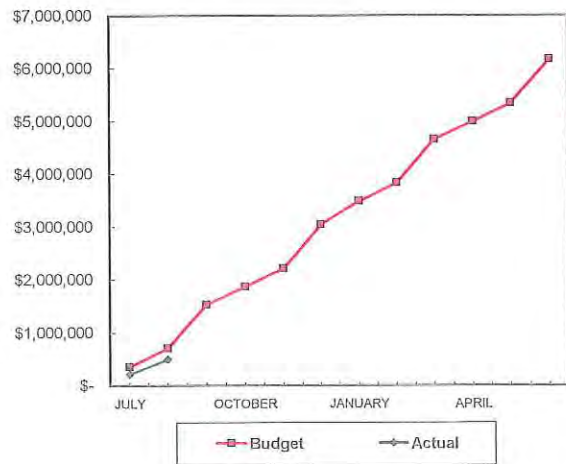
Utilities



Encina M&O



**Total Operating Expenses -
Before Depreciation & Replacement**



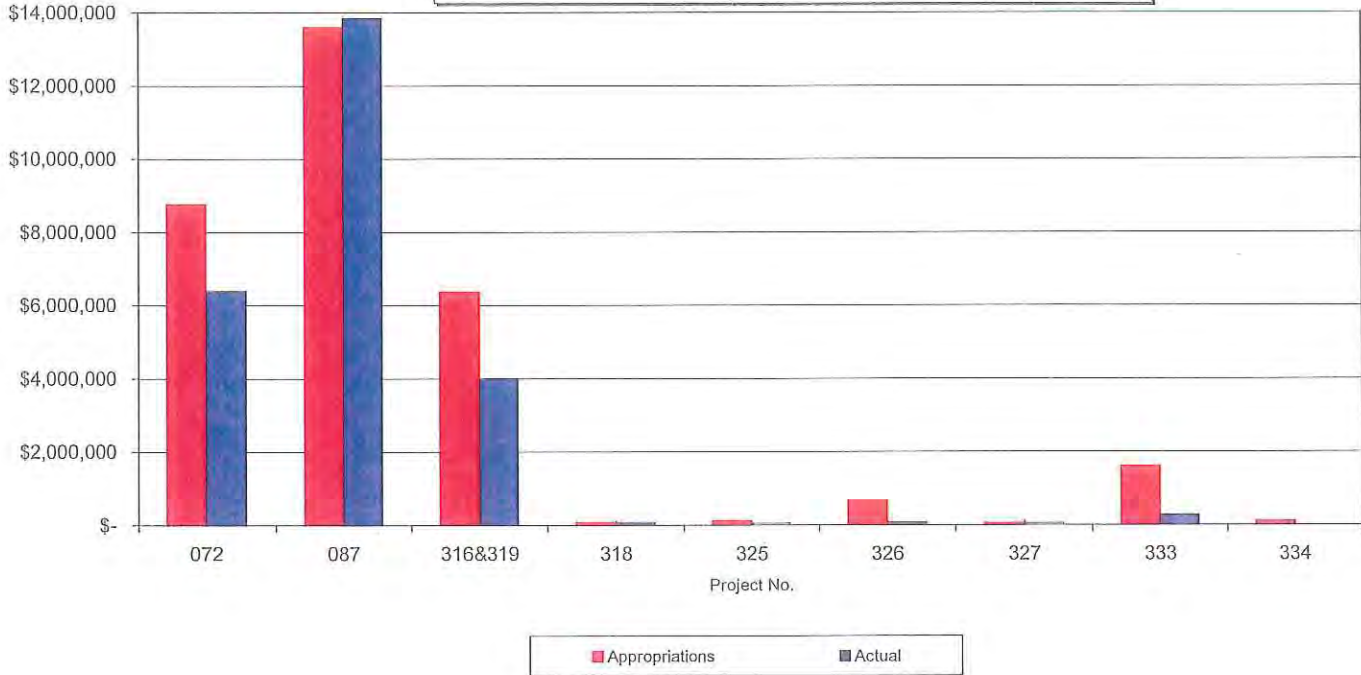
* Preliminary: subject to future review, reconciliation, accruals, and audit

Leucadia Wastewater District

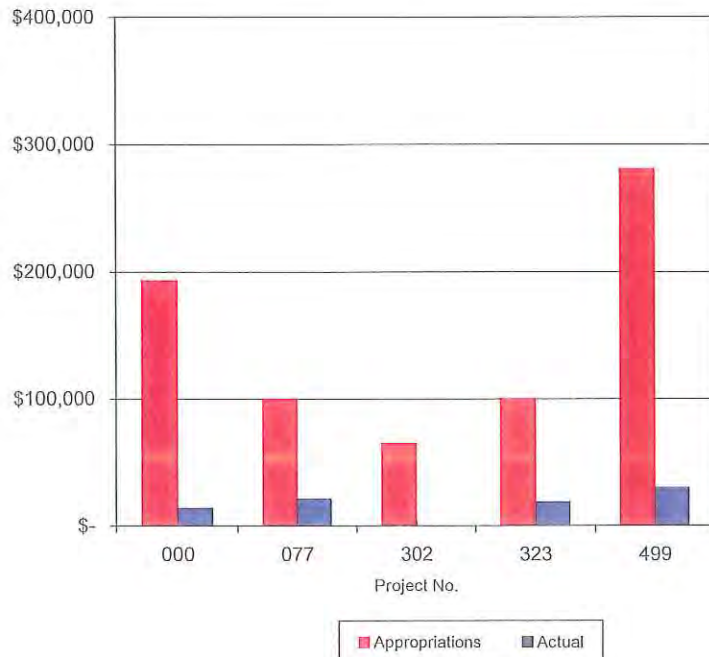
Capital Expenditures

As of September 30, 2010

Multi Year Capital Expenditures by Project FY2003-FY2011



Single Year Capital Expenditures by Project FY 2011



Project Legend

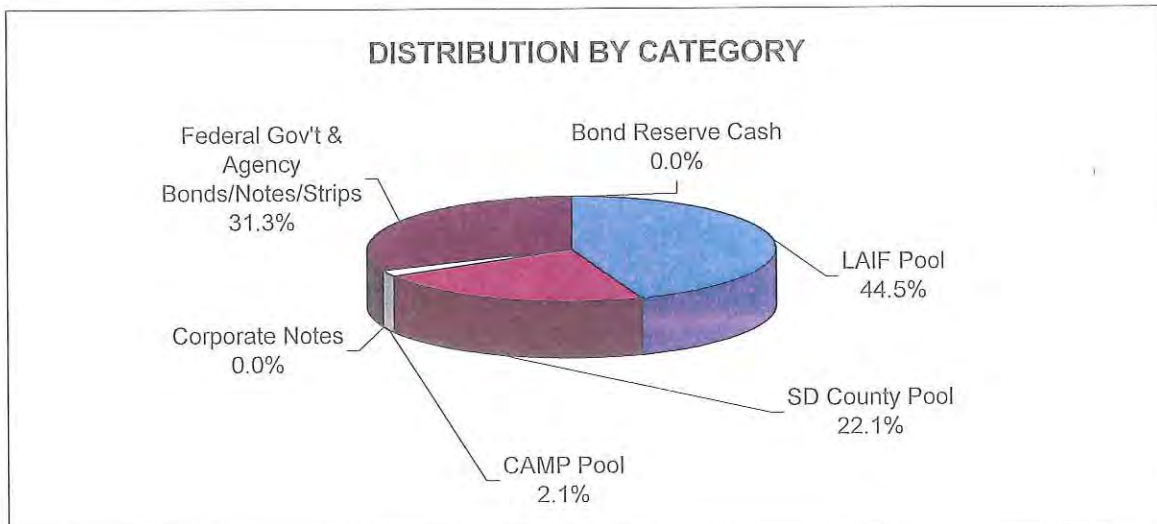
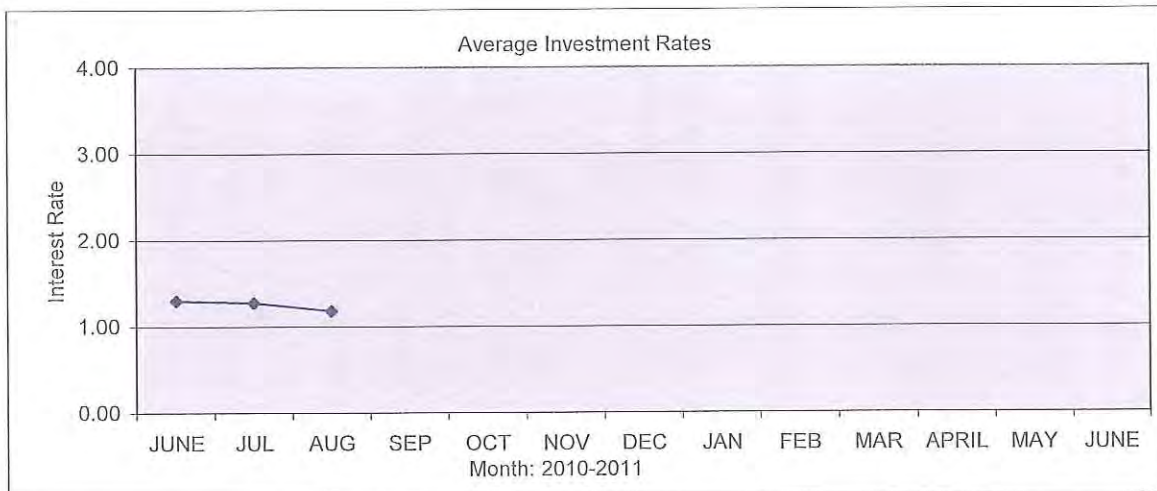
Multi-Year Capital	
Description	No.
Encina Wastewater Authority	072
Site Improvement Program	087
Satellite PS Fm's & 101 Trunk Sewer	316 & 319
Asset Mgmt Plan Implementation	318
Meadow 3 PS Decommissioning	325
Batiquitos PS Rehabilitation	326
Groundwater Feasibility Study	327
Force Main Corrosion Study	333
Asset Mgmt-Pipeline Replacement	334

Single Year Capital	
Description	No.
Equipment	000
Misc Pipeline Rehabilitation	077
Professional Services	302
Lateral Replace/Backflow Prevention P	323
LWD General Labor	499

* Preliminary: subject to future review, reconciliation, accruals, and audit

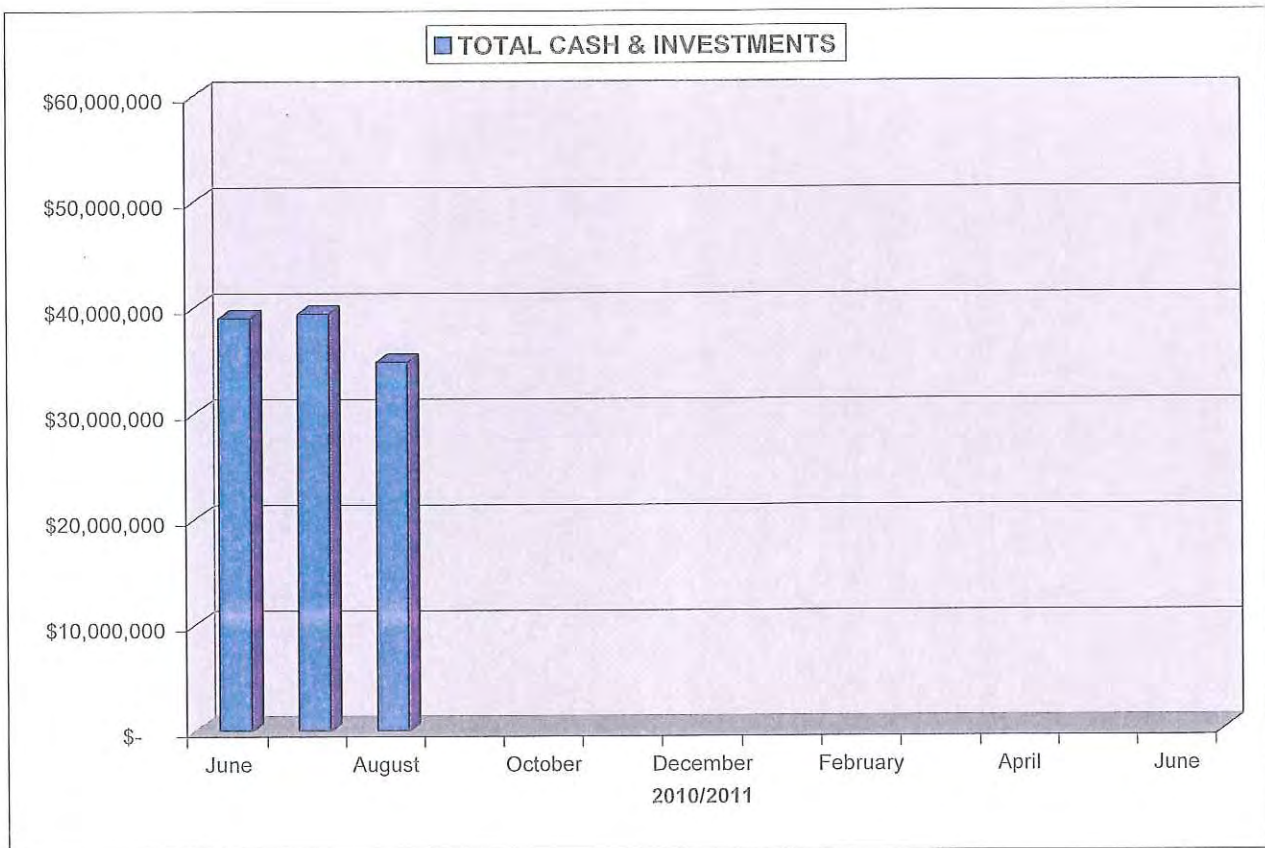
LEUCADIA WASTEWATER DISTRICT Monthly Investment Summary August 31, 2010

Cash & Investments	Principal (Original Cost)		August Interest	Average Rate
	July 31, 2010	August 31, 2010		
LAIF Pool	17,227,453	15,517,453	6,999	0.513%
SD County Pool	7,699,702	7,699,702	6,211	0.968%
CAMP Pool	735,017	734,464	196	0.310%
CAMP Portfolio				
Corporate Notes	-	-		
Federal Agency Bonds/Notes	8,095,804	8,095,804	10,931	1.620%
Federal Agency Discount Notes	-	-		
GNMA mortgage pools	19,183	19,035	144	9.050%
US Treasury Bonds/Notes	1,977,383	1,977,383	2,620	1.590%
Total Camp Portfolio	10,092,370	10,092,222	13,695	2.080%
Bond Funds				
BNY fiscal agent bond reserve a/c	2,866,622	-		5.360%
US Bank. custodian a/c: Fed Agency Strips	803,988	803,988	9,490	14.164%
Total Bond Funds	3,670,610	803,988	9,490	5.090%
Totals	\$ 39,425,152	\$ 34,847,829	\$ 36,591	1.182%



LEUCADIA WASTEWATER DISTRICT
Monthly Investment Summary
August 31, 2010
(Continued)

TOTAL CASH & INVESTMENTS		
Month 2010/2011	Amount	Average Rate
June	\$ 39,006,976	1.30%
July	\$ 39,425,152	1.28%
August	\$ 34,847,829	1.18%
September		
October		
November		
December		
January		
February		
March		
April		
May		
June		



LEUCADIA WASTEWATER DISTRICT
Monthly Investment Summary
August 31, 2010
(Continued)

INVESTMENT TRANSACTIONS
For the month of August 2010

Investment	Purchases	Maturities	Redemptions	Notes
------------	-----------	------------	-------------	-------

No investment activity in August 2010

See Note (1)

TOTAL	\$ -	\$ -	\$ -	
-------	------	------	------	--

Note (1) The Wastewater Revenue Refunding Series 1997A Bonds were retired early on 8/1/2010 (\$2,795,000 plus accrued interest). Cash that had been accumulated, in the prior month, in the Bond Reserve accounts with the fiscal agent (Bank of New York Mellon) was used to pay-off the bonds.

Encina Wastewater Authority Report
Regular Board Meeting
September 30, 2010

EWA Board of Directors - President Juliussen and Director Sullivan reporting

EWA Board Meeting Action Items

1. Employee Recognition Awards.

The Board of Directors awarded seven employee recognition awards totaling \$4,250.

2. End of Year Employee Recognition Event

The Board of Directors affirmed that the annual End of the Year Employee Recognition Event is an element of the Employer of Choice Initiative, provides incentives for the retention of employees, and therefore, directly assists EWA in accomplishing its authorized public responsibilities.

In addition, the Board authorized the End of the Year Employee Recognition Event provided that EWA appropriations shall fund only such expenses as may be necessary or appropriate in the General Manager's discretion to fund the attendance of employees, and their spouses or registered domestic partners.

3. Legal Counsel Disclosure and Consent Resolution

The Board of Directors approved resolution no. 2009-10 Establishing the Terms and Conditions for Legal Counsel representing the Authority with regard to concurrent

representation of persons or entities having an adverse interest to the authority.

Executive Session Items

4. Conference with legal counsel as authorized by Government Code section 54956.9(b) – one case: Jaynes Corporation of California v. Encina Wastewater Authority.

There was no reportable action.

MEMORANDUM

DATE: October 7, 2010
TO: Board of Directors
FROM: Paul J. Bushee, General Manager 
SUBJECT: Tverdoch/Navazo/Blanton Reimbursement Agreement Issue

RECOMMENDATION:

Staff and the Engineering Committee recommend that the Board of Directors:

1. Discuss and take action as appropriate.

Discussion:

The Engineering Committee (EC) is scheduled to discuss this item at their October 12, 2010 meeting. Staff will present EC recommendations to the full Board at tonight's meeting.

The purpose of this letter is to provide some background on an issue that has surfaced relating to the Tverdoch/Navazo/Blanton (Developer) Reimbursement Agreement. The Developer would like the term of the Reimbursement Agreement to be for a period of 20 years, whereas staff believes that the 10 year term prescribed in Standard Specifications and Procedures (Standard Spec) is in the best interests of the Leucadia Wastewater District (LWD). The Developer has requested that this item be brought to the Board of Directors for its consideration.

Background:

The Board of Directors adopted the updated Standard Spec in October 2009. The Standard Spec provides a number of guidelines and requirements for the proper construction of public sewer.

LWD's policy is that development pays for development. In other words, when a developer requests to connect to LWD's system, it pays for the construction cost to connect. Following construction, developers typically dedicate the pipeline to LWD rather than operate it as a private system. That is the situation here.

To allow for developers to potentially recoup some of its cost from future customers who directly benefit from that pipeline segment, the Standard Spec includes a provision that allows for developers to request that a Reimbursement Agreements be formed. Under the Reimbursement Agreement, LWD will collect the pro-rata funds from future users when they connect and subsequently reimburse the original developer for its expenses. The Standard Spec stipulates that Reimbursement Agreements shall be for a term of 10 years.

LWD has 3 existing reimbursement agreements in effect, which include: 1) sewer constructed East of Rancho Santa Fe by the Church of the Latter Day Saints (2004); 2) sewer constructed on Orpheus Street by City of Encinitas' Fire Station (2007); and 3) sewer on Orpheus Street by Barbara and Randy Boyer (2009). These Agreements are all in accordance with the Standard Spec and all have 10 year terms.

Current Issue:

In June 2008, the Developer commenced a project to construct a sewer line from Hymettus Avenue to an existing LWD sewer on Leucadia Blvd in order to provide sewer to properties owned by Tverdoch and two of his neighbors (Navazo & Blanton). The sewer line was completed in December 2009 and dedicated to LWD. During that period, the Developer requested that a reimbursement agreement be established for the project.

For the past several months, staff and the Developer have been negotiating the details of the Reimbursement Agreement. Staff was initially under the impression that Tverdoch would be the Developer's sole beneficiary of the reimbursement fees but learned over time that Navazo and Blanton were also to be included in the agreement. The agreement was subsequently amended to include all 3 parties to the agreement at varying reimbursement percentages (e.g. Tverdoch = 23.29%; Navazzo = 32.50%; Blanton = 44.21%).

In late spring, the Developer indicated that it would like the term of the Reimbursement Agreement extended to 20 years. The Developer indicated that it was concerned that the 10 year timeframe was too short to recoup their cost for the project. Staff understands the Developer's concern and offered to amend the Reimbursement Agreement to include a 10 year base agreement with an extension for 5 additional years provided the developer request the extension during year 9. Staff's offer was unacceptable to the Developer and the Developer refused to sign the Reimbursement Agreement.

Staff's Position:

Staff's position on this issue is that the 10 year term prescribed in the Standard Spec is fair and that all of LWD's existing Reimbursement Agreements are for 10 year terms. As it stands, the Reimbursement Agreement is a courtesy extended to the Developer from LWD to collect fees on its behalf. Even at 10 years, LWD assumes considerable liability in the event a mistake is made and fees are not collected from future customers. LWD also assumes the administrative burden of contacting the Developer or its assignees in the event circumstances change.

Staff believes that a 20 year period only increases the probability that circumstances for both LWD and the Developer will change. This further increases the liability that LWD would assume. For example, LWD would be responsible for contacting potential heirs or assignees to the Reimbursement Agreement over 20 years. In this particular case, the issue is further complicated because 3 separate parties are involved with the Developer. Staff is also concerned that allowing for a 20 year agreement will establish a precedent so that future agreements would likely be of longer term and assume all the associated liability.

To summarize, staff believes that the existing 10 year term is fair and is in the best interest of LWD. Staff is amenable to extending the agreement for 5 years provided that the Developer makes the request at year 9 and correspondingly updates its contact information.

This issue is presented so that the Board of Directors has sufficient background on this issue to allow meaningful discussion. The Board does have the discretion to extend the Reimbursement Agreement. Counsel Brechtel will present an overview of this issue at the upcoming meeting.

Is:PJB

MEMORANDUM

Ref: 11-2650

DATE: October 7, 2010
TO: Board of Directors
FROM: Paul J. Bushee, General Manager 
SUBJECT: Award of the District's Batiquitos Force Main Repair Project Contract

RECOMMENDATION:

Staff and the Engineering Committee recommend that the Board of Directors:

1. Authorize the General Manager to execute an Agreement with LH Woods & Sons Incorporated for the construction of the Batiquitos Force Main Repair Project in an amount not to exceed \$1,094,444 as the lowest responsive and responsible bidder.
2. Discuss and take other action as appropriate.

DISCUSSION:

The Engineering Committee (EC) is scheduled to discuss this item at their October 12, 2010 meeting. Staff will present EC recommendations to the full Board at tonight's meeting.

In July 2010, the Board of directors authorized staff to execute an agreement with Infrastructure Engineering Corporation (IEC) to proceed with the design of the Batiquitos Force Main Repair Project. As you may recall, this project is the result of a break that occurred on the evening of May 3, 2010 in the Batiquitos Force Main - B2 (B2). IEC has evaluated various methods to repair the force mains, including cured-in-place pipe (CIPP) lining and open trench construction. As presented in a verbal report to the Board at the September Board meeting, it was determined that the open trench construction method to replace the ductile iron force main with polyvinylchloride (PVC) pipe is the best and most cost effective solution. The project will replace approximately 1,300 linear feet of each of three force mains, B1 (Secondary Effluent Force Main from the Encina treatment facility) and B2/B3 (Sewer Force Mains from Batiquitos Pump Station to Encina).

The project was advertised and bid on September 8th with bids due on September 29, 2010. Seven bids were received in response to the solicitation with the following results:

<u>Construction Firm</u>	<u>Bid Submitted</u>
LH Woods & Sons Inc.	\$ 1,094,444.00
TC Construction Company, Inc.	\$ 1,249,291.00
Zondiros Corporation	\$ 1,322,355.00
BRH Garver West	\$ 1,355,160.00
TTS Engineering, Inc.	\$ 1,365,721.59
Mike Prlich & Sons	\$ 1,458,620.00
Burtech Pipeline Incorporated	\$ 1,741,540.00

The bids were reviewed by Robert Weber and Jamie Taylor at IEC. Upon completion of IEC's review, it was recommended that LH Woods & Sons Inc. be awarded the contract as the lowest responsive and responsible bidder, see letter attached.

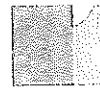
The bid price of \$1,094,444 is approximately \$8,000 or 1% more than the \$1,086,270 estimated construction cost. Therefore, Staff recommends that the Board award the contract to LH Woods & Sons as the lowest responsive and responsible bidder.

FISCAL IMPACT:

There is sufficient appropriation in the Fiscal Year 2011 Budget to cover the construction costs of the project.

rym:PJB

Attachment



BID REVIEW MEMORANDUM

Date: October 5, 2010

Subject: **BATIQUITOS FORCE MAIN REPAIR PROJECT, BID EVALUATION**

Prepared By: Jamie Taylor *JT*
Reviewed By: Robert S. Weber, P.E. *rw*

PURPOSE

This memorandum provides a summary of our evaluation of bid results and the responsiveness of the low bid for the subject project.

BID RESULTS

Bids were opened on September 29, 2010 and seven bids were received. The bids are summarized on Table 1 (attached) and characteristics of the bids are as follows:

Low Bid:	\$1,094,444
Average Bid:	\$1,369,590
High Bid:	\$1,741,540
Engineer's Estimate:	\$1,086,270

REVIEW OF APPARENT LOW BIDDER

LH Woods and Sons Inc. (LH Woods or Contractor), Vista, California submitted the apparent low bid. The following reviews have been completed:

Contractor's License: The contractor holds the required Class A License (No. 213353). The license is current and active (see attached).

Bid Bond: A bid bond in the amount of ten percent (10%) of the bid amount was submitted with Western Surety Company as Surety. Western Security has a rating of A with Best's Key Rating Guide.

Signatures: The Contractor's President signed the Closing Statement, Bidder's Bond, Non Collusion Affidavit, and the Secretary signed the Local Preference Certification.

Addenda Acknowledged: The contractor acknowledged Addendum 1 in the bid documents.

Project Manager's Experience: The contractor has submitted a resume for Alex McClymont as the Project Manager. Alex has a BS in Mechanical Engineering and has been a project manager for various major water and wastewater projects for 9 years including the Leucadia Parallel 24" Force Main and the La Costa Greens Trunk Sewer Main for the District in early 2000.

Addressed Project Issues: The contractor has addressed project issues as required in the Approach to Work and Safety Policies section of the Bid Documents as outlined below:



- **Staging:** The contractor stated they intend to construct B1 and B2 from North to South then move on to B3 from the Northern end to the Southern end
- **Handling of hazardous material or wastes:** The contractor has stated that the existing ductile iron pipe removed will be put into bins and then taken away by their recycler.
- **Detailed Safety and Accident Prevention Plan:** The contractor has submitted a detailed Injury and Illness Prevention Plan with their bid. They identified a Safety Manager (Dave Held) who is responsible for overseeing the Injury and Illness Prevention Program including site inspections and weekly site safety audits and tailgate meetings.

Worker's Compensation Insurance: Policy is in effect through June 2011.

Experience: The contractor submitted 50 years of qualifying experience on large diameter pipeline construction projects. IEC interviewed Ken Cope from Rancho California Water District regarding the \$7,995,555 Vail Lake Transmission Main and Pump Station Project including the installation of approximately 14,000 LF of 48" CML&C pipe, appurtenances and a 80 CFS pump station. The project is currently at the 95% stage and ahead of schedule. There have been no claims filed and not an unusual amount of change orders. Rancho California Water District would highly recommend awarding a contract to LH Woods.

Individual Bid Item Amount Review: Several of the bid item amounts as bid by LH Woods were substantially less than other submitted bids. IEC called Roger Coburn of LH Woods to discuss why these bid items were less and to ensure that the Contractor was aware of several items regarding the nature of the work having to do with these bid items. The bid items and responses are listed below

- **Sheeting, Shoring and Bracing:** The bid amounts for sheeting, shoring and bracing were \$3,800 and \$3,000 for B1/B2 and B3 respectively. The averages of the next four lowest bids were \$18,369 and \$8,644 respectively. The Contractor stated that some costs for sheeting, shoring and bracing were lumped into other unit prices, namely, the pipeline construction costs and that they intended to use their own equipment for shoring and did not have to rely upon rental equipment. IEC ensured that the Contractor was aware of contract language in the summary of work requiring the use of shoring methods sufficient to prevent trench failure and that any pavement restoration due to trench failure caused by insufficient shoring methods was the responsibility of the Contractor and is included in the bid.
- **Dewatering the Sewer Force Mains:** The bid amounts for dewatering the force mains were \$3,300, \$3,300 and \$5,500 for B2, B1 and B3 respectively. The averages of the next four lowest bids were \$17,877, \$16,627 and \$16,841 respectively. The Contractor stated that they have developed a good plan for dewatering and are confident of their bid amount for this item.



- Traffic Control: The bid amounts for traffic control were \$2,800 and \$2,200 for B1/B2 and B3 respectively. The averages of the next four lowest bids were \$17,619 and \$17,244 respectively. The Contractor stated that some costs for traffic control, specifically labor to set up traffic control at the beginning of each day and breakdown each night was included in the pipeline construction costs and that they intended to use their own traffic control equipment and did not have to rely upon rental equipment.

RECOMMENDATION

IEC recommends award of the contract to LH Woods & Sons Inc., based on the bid amount.

Attachments

Table 1 – Bid Results

Department of Consumer Affairs, Contractor's License Detail

Leucadia Wastewater District
Batiquitos Force Main Repair Project
Bid Summary

Item	Description	Unit	Qty.	Engineer's Estimate	LT Woods and Sons	TC Construction	Zondrios	BRH Garver West	TTS Engineering, Inc.	Mike Pritch and Sons	Burtech
B1 Secondary Treated Wastewater Main and B2 Sewer Force Main											
1	Mobilization, Insurance, Bonds, Demobilization & Permits	LS	1	\$26,400	\$30,000	\$36,000	\$30,000	\$25,000	\$22,730	\$27,000	\$31,500
2	SWPPP and Compliance with NPDES Requirements	LS	1	\$4,400	\$7,000	\$12,000	\$5,000	\$10,000	\$11,390	\$9,000	\$15,000
3	Sheeting, Shoring and Bracing	LS	1	\$8,800	\$3,800	\$10,000	\$10,000	\$25,000	\$28,475	\$100,000	\$30,000
4	24" Secondary Treated Wastewater Main and 16" Sewer Force Main in Common Trench	LF	1296	\$427,680	\$434,160	\$862,880	\$537,840	\$479,520	\$456,113	\$648,000	\$712,800
5	24" Secondary Treated Wastewater Main and 24" Sewer Force Main in Common Trench	LF	139	\$47,399	\$104,945	\$90,350	\$63,180	\$121,825	\$110,238	\$72,280	\$137,610
6	24" Sewer Force Main	LF	32	\$7,040	\$48,000	\$124,800	\$80,000	\$64,000	\$12,743	\$19,200	\$112,000
7	Dewater 24" Sewer Force Main	LS	1	\$3,900	\$7,500	\$18,000	\$15,000	\$20,000	\$16,509	\$2,000	\$10,000
8	Dewater 16" Secondary Treated Wastewater Main	LS	1	\$3,900	\$6,300	\$23,000	\$10,000	\$15,000	\$18,509	\$1,800	\$10,000
9	Traffic Control	LS	1	\$16,500	\$2,800	\$7,000	\$10,000	\$25,000	\$28,475	\$8,000	\$15,000
10	Pothole Utilities	LS	1	\$3,960	\$3,000	\$4,000	\$10,000	\$10,000	\$17,780	\$4,000	\$10,000
	Subtotal B1 and B2			\$548,779	\$687,505	\$678,030	\$769,000	\$795,345	\$725,011	\$890,280	\$1,083,310
B5 Sewer Force Main											
11	Mobilization, Bonds, permits, Cleanup and Demobilization	LS	1	\$25,300	\$13,841	\$35,000	\$25,000	\$25,000	\$22,780	\$17,500	\$40,000
12	SWPPP and Compliance with NPDES Requirements	LS	1	\$4,400	\$6,700	\$7,000	\$5,000	\$10,000	\$11,390	\$5,000	\$5,000
13	Sheeting, Shoring and Bracing	LS	1	\$6,600	\$3,000	\$7,500	\$10,000	\$15,000	\$28,475	\$39,000	\$15,000
14	24" Sewer Force Main	LF	1517	\$473,922	\$370,348	\$505,161	\$477,855	\$447,515	\$499,474	\$485,440	\$591,650
15	Dewater 24" Sewer Force Main	LS	1	\$5,500	\$7,900	\$13,000	\$15,000	\$20,000	\$19,363	\$3,000	\$10,000
16	Traffic Control	LS	1	\$16,500	\$2,200	\$8,000	\$7,500	\$25,000	\$28,475	\$12,000	\$10,000
17	Pothole Utilities	LS	1	\$4,980	\$4,500	\$4,000	\$10,000	\$10,000	\$17,085	\$4,000	\$10,000
	Subtotal B5			\$534,191	\$405,289	\$597,661	\$550,355	\$552,515	\$627,042	\$565,940	\$651,650
Batiquitos Pump Station Site											
18	Pump Station Site - Valve Can Abandonments	LS	6	\$3,300	\$1,650	\$3,600	\$3,000	\$7,500	\$13,668	\$2,400	\$1,000
	Subtotal Pump Station			\$3,300	\$1,650	\$3,600	\$3,000	\$7,500	\$13,668	\$2,400	\$1,000
				Total: N/A	\$1,094,444	\$1,249,291	\$1,322,355	\$1,355,160	\$1,365,722	\$1,458,620	\$1,741,540
				Check Total:	\$1,086,270	\$1,249,291	\$1,322,355	\$1,355,160	\$1,365,722	\$1,458,620	\$1,736,540
				Amount in Words:	\$1,094,444	\$1,249,291	\$1,322,355	\$1,355,160	\$1,365,722	\$1,458,620	\$1,741,540

Department of Consumer Affairs
Contractors State License Board

Contractor's License Detail - License # 213353

⚠️ DISCLAIMER: A license status check provides information taken from the CSLB license database. Before relying on this information, you should be aware of the following limitations.

CSLB complaint disclosure is restricted by law (B&P 7124.6) If this entity is subject to public complaint disclosure, a link for complaint disclosure will appear below. Click on the link or button to obtain complaint and/or legal action information.

Per B&P 7071.17 , only construction related civil judgments reported to the CSLB are disclosed.

Arbitrations are not listed unless the contractor fails to comply with the terms of the arbitration.

Due to workload, there may be relevant information that has not yet been entered onto the Board's license database.

License Number	213353	Extract Date: 9/30/2010
Business Information	L. H WOODS & SONS INC 2115 LA MIRADA DRIVE VISTA, CA 92081-8830	
Entity:	Business Phone Number:(760) 599-5500	
Issue Date	Corporation	
Expire Date	11/02/1982	
License Status	05/31/2011	
Additional Status:	This license is current and active. All information below should be reviewed.	
Classifications:	CLASS	DESCRIPTION
	A	<u>GENERAL ENGINEERING CONTRACTOR</u>
Bonding:	<p>CONTRACTOR'S BOND This license filed Contractor's Bond number 141410275 in the amount of \$12,500 with the bonding company <u>WESTERN SURETY COMPANY.</u> Effective Date: 01/01/2007 <u>Contractor's Bonding History</u></p> <p>BOND OF QUALIFYING INDIVIDUAL 1. The Responsible Managing Officer (RMO) WOODS JAMES DENVER JR certified that he/she owns 10 percent or more of the voting stock/equity of the corporation. A bond of qualifying individual is not required. Effective Date: 05/05/1999 <u>BQI's Bonding History</u></p>	
Workers' Compensation:	<p>This license has workers compensation insurance with the <u>SEABRIGHT INSURANCE COMPANY</u> Policy Number:BB1101235 Effective Date: 06/01/2010 Expire Date: 06/01/2011 <u>Workers' Compensation History</u></p>	

Personnel listed on this license (current or disassociated) are listed on other licenses.

Personnel List	Other Licenses
----------------	----------------

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MEMORANDUM

DATE: October 7, 2010
TO: Board of Directors
FROM: Paul J. Bushee, General Manager
SUBJECT: Landscape Maintenance Contract


RECOMMENDATION:

Staff and the Engineering Committee recommend that the Board of Directors:

1. Authorize the General Manager to execute a Landscape Maintenance Contract for the District's headquarters site with Tierra Verde Resources, Incorporated at a cost not to exceed \$26,280 over an initial three year contract period.
2. Discuss and take other actions as appropriate.

DISCUSSION:

The Engineering Committee (EC) is scheduled to discuss this item at their October 12, 2010 meeting. Staff will present EC recommendations to the full Board at tonight's meeting.

Landscaping of the District's campus was completed as part of the District's Site Improvement Project. The installed landscape and associated irrigation system requires maintenance. The formal bid process was conducted to select a company to provide this necessary maintenance service over an initial three year period in the most cost effective manner. If services during the initial period are satisfactory, the contract can be extended for two additional one year periods.

The request for sealed bids was distributed to five landscape maintenance companies. Additionally, a Notice Inviting Bids was published in the San Diego Union-Tribune and North County Times. Sealed bids were due on September 22, 2010. Four bids were received in response to this solicitation with the following results:

<u>Company</u>	<u>Monthly Cost</u>	<u>Cost for Initial Three Years</u>
Tierra Verde Resources, Inc.	\$ 730.00	\$ 26,280.00
Doose Landscape Inc.	\$ 805.00	\$ 28,980.00
Heaviland Enterprises, Inc.	\$ 820.67	\$ 29,544.00
Brickman Group	\$ 870.00	\$ 31,320.00

References provided by Tierra Verde Resources, Inc. (TVRI) were contacted. The references consisted of home owners associations which included 4S Ranch Master Association, Aviara Master Association and La Jolla Colony Master Association. All references indicated that the service provided by TVRI was outstanding, professional and responsive. Therefore, it is recommended that this contract be awarded to TVRI as the lowest responsive and responsible bidder.

FISCAL IMPACT:

The Fiscal Year 2011 Budget has sufficient funds allocated to cover the \$8,760 annual cost. Adequate funds to cover future annual costs will be budgeted for in subsequent fiscal years.

rym:PJB

MEMORANDUM

Ref: 11-2651

DATE: October 7, 2010
TO: Board of Directors
FROM: Paul J. Bushee, General Manager 
SUBJECT: Award of Construction Management Services for District's Batiquitos Force Main Repair Project

RECOMMENDATION:

Staff and the Engineering Committee recommend that the Board of Directors:

1. Authorize the General Manager to execute an Agreement with Richard Stinson Construction Management for construction management services for the construction of the Batiquitos Force Main Repair Project in an amount not to exceed \$50,000.
2. Discuss and take other action as appropriate.

DISCUSSION:

The Engineering Committee (EC) is scheduled to discuss this item at their October 12, 2010 meeting. Staff will present EC recommendations to the full Board at tonight's meeting.

The District's Batiquitos Force Main Repair Project requires construction management support to oversee construction of the project. The construction management services consist of contractor oversight, negotiating change orders, construction inspection and administration. Richard Stinson has a proven track record of providing excellent construction management (CM) services to the District. Mr. Stinson has provided CM services for every construction project undertaken by the District since 2003, with the exception of the Site Improvement Project. For the Batiquitos Force Main Repair Project, Mr. Stinson submitted a proposal to provide CM services in an amount not to exceed \$50,000, an estimated 500 hours at \$100 per hour. Based on the estimated 110 calendar day period for construction and Mr. Stinson's experience and past performance, staff believes this fee is fair and reasonable.

The service to be provided by Mr. Stinson will be paid on a time and material basis. Therefore, Staff recommends that the Board award the contract for CM services for the Batiquitos Force Main Repair Project to Richard Stinson Construction Management.

FISCAL IMPACT:

There is sufficient appropriation in the Fiscal Year 2011 Budget to cover the construction management costs for the project.

rym:PJB

MEMORANDUM

Ref: 11-2631

DATE: October 7, 2010
TO: Board of Directors
FROM: Paul J. Bushee, General Manager 
SUBJECT: Appropriation of Funds for the State Water Reclamation Loan Pay-off

RECOMMENDATION:

Staff and the Investment and Finance Committee (IFC) recommend that the Board of Directors:

1. Appropriate funds to the FY 2011 budget in the amount of \$118,538.55 to pay-off the State Water Reclamation Loan; and
2. Discuss and provide direction, as appropriate.

DISCUSSION:

The Investment & Finance Committee (IFC) is scheduled to discuss this item at their October 12, 2010 meeting. Staff will present IFC recommendations to the full Board at tonight's meeting.

On April 1, 1993, the District entered into a contract with the California Water Resources Control Board to provide a loan for design and construction of the Gafner Water Reclamation Project. The State Board loaned LWD \$835,000 at a 3.0% per annum interest rate accruing as of the date of disbursement. The annual loan payment of approximately \$58,000 was funded entirely from recycled water sales revenue generated by the Gafner plant and purchased by the City of Carlsbad under a water sales contract. On September 8, 2010, the Board of Directors authorized the General Manager to exercise an early redemption option on the water reclamation loan. The loan balance at pay-off, including principal and interest, was \$176,477.55.

For FY 2011, \$52,745 was budgeted for loan principal and \$5,194 was budgeted for loan interest. However, because of the early pay-off, only \$3,347.19 of the interest payment was required leaving an excess of \$1,846.81. As shown in the chart below, an additional \$118,538.55 of un-appropriated funds was required to pay-off the loan.

	Principal	Interest	Total
Pay-off Amount	\$173, 130.36	\$3,347.19	\$176,477.55
Budget (FY 2011)	\$52,745.00	\$5,194.00	\$57,939.00
Change Needed	\$120,385.36	\$(1,846.81)	\$118,538.55

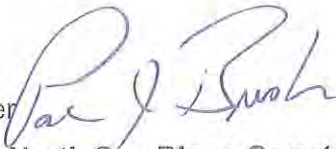
In accordance with the Board's direction, staff executed the pay-off of the water reclamation loan during September 2010 therefore realizing the greatest savings. As a follow-up measure to this pay-off and to properly account for the transfer of funds from the water recycling reserve, staff recommends that \$118,538.55 be appropriated to the FY 2011 budget, account number 30-46-000-6570.

Staff and the IFC recommend that the Board of Directors appropriate \$118,538.55 to the FY 2011 budget.

cal:PJB

MEMORANDUM

Ref: 11-2655

DATE: October 7, 2010
 TO: Board of Directors
 FROM: Paul J. Bushee, General Manager 
 SUBJECT: Appropriation of Funds for the North San Diego County Regional Water Recycling Project

RECOMMENDATION:

Staff and the Investment and Finance Committee (IFC) recommend that the Board of Directors:

1. Appropriate funds to the FY 2011 water recycling capital project budget in the amount of \$30,000 to fund planning and lobbying work for the North San Diego County Regional Water Recycling Project; and
2. Discuss and provide direction, as appropriate.

DISCUSSION:

The Investment & Finance Committee (IFC) is scheduled to discuss this item at their October 12, 2010 meeting. Staff will present IFC recommendations to the full Board at tonight's meeting.

As you are aware, LWD has been working with a group of North County Agencies for the past several months on potential plans to expand the region's recycled water production and use. The group, which is now known as the North San Diego County Regional Water Recycling Project (North County Project), evolved from recycled water discussions between LWD, Olivenhain and Carlsbad last year, and has now expanded to include 11 water and wastewater agencies.

The goal of the North County Project is to identify ways to optimize recycled water in the region and use this information to pursue federal and state grant funds. With Olivenhain acting as the administrator, the North County Project group has retained RMC Engineering to develop a planning level report to be used as the basis for the grant funding requests. The North County Project group is also in the process of retaining a lobbying firm to help navigate the federal grant application through the U.S. Congress.


The cost for the RMC contract is \$144,450 while the cost for the lobbying contract is expected to be \$120,000. LWD's prorated share for the work is approximately \$13,400 and \$11,000, respectively, which the total cost to \$24,400.

Since these costs were unknown during the development of the FY 2011 Budget, no funds were appropriated. During the budget development process, staff did brief the Board of Directors that there would be a financial commitment associated with the North County Project and believed it would be best to seek an appropriation when the costs were better known.

Therefore, staff is requesting the Board of Directors appropriate \$30,000 to the Water Recycling Capital Project Budget to fund these efforts. Staff is requesting a higher appropriation than the estimated expense to allow flexibility to cover additional costs should one agency drop out. There are sufficient funds in the Recycled Water Reserve (\$3.1 million) to transfer to the Water Recycling Capital Project Budget.

cl:PJB

MEMORANDUM

DATE: October 7, 2010
TO: Board of Directors
FROM: Paul J. Bushee, General Manager 
SUBJECT: Lateral TV Inspection Reimbursement

RECOMMENDATION:

Staff and the Community Affairs Committee (CAC) recommend that the Board of Directors:

1. Discuss and provide direction as appropriate.

DISCUSSION:

At the July 2010 Board of Directors meeting, Director Omsted suggested that LWD's Lateral Grant Program to be more proactive by providing a reimbursement to customers for TV inspection of their private lateral. At the Board's direction, this matter was referred to the CAC for further discussion and consideration.

The CAC discussed this item at their September 7, 2010 meeting. Following discussion, the committee recommended that this item be forwarded to the Board of Directors.

By way of background, LWD does not maintain private laterals; each homeowner is responsible for their own lateral system which runs from their home or condo to the district's main sewer line often located in the public street. Many times, homeowners are not aware of lateral problems until a back-up occurs.

The District's current Lateral Grant Program assists homeowners who have identified lateral problems and are initiating repairs. The program reimburses one-half of the lateral repair cost up to a maximum of \$3000. This agenda item presents for discussion an option to additionally reimburse homeowners for a lateral TV inspection.

A lateral TV inspection allows plumbing professionals to visually inspect the interior of a homeowner's private lateral. The video provides first-hand knowledge about the condition of the lateral and, in the case of obstruction, identifies the cause. While LWD encourages the use of video inspections to periodically determine the condition of private sewer laterals, the CAC did not reach a consensus on whether the District should reimburse homeowners for video inspections.

The CAC considered the pros and cons associated with this type of reimbursement. Specifically, the committee recognized how well the current reimbursement program was working and the public outreach the District has achieved because of it. However, with increasing participation in the current program, there were concerns that expanding the reimbursement program to include TV inspections may require verification and administrative assistance that may not be supportable by current staff. Other factors discussed included

frequency of reimbursements, verification requirements, and reimbursement amounts whether fixed dollar or a percentage of total billing.

Staff and the CAC are requesting that the Board discuss expanding the existing lateral grant program to include lateral TV inspections and provide direction as appropriate. If it is determined that the program is desired and financially feasible, staff will develop a draft policy for the Board's review.

cal:PJB

Fog lifts wastewater treatment plant odors

Problem: Hydrogen sulfide odors plague staff and nearby citizens.

Solution: Installation of hydroxyl-ion fogging units to pretreat odors ahead of carbon scrubbers.

Even though the Leucadia Wastewater District (LWD; Carlsbad, Calif.) takes pride in its environmental integrity and near elimination of sewer overflows and spills, odors troubled the plant.

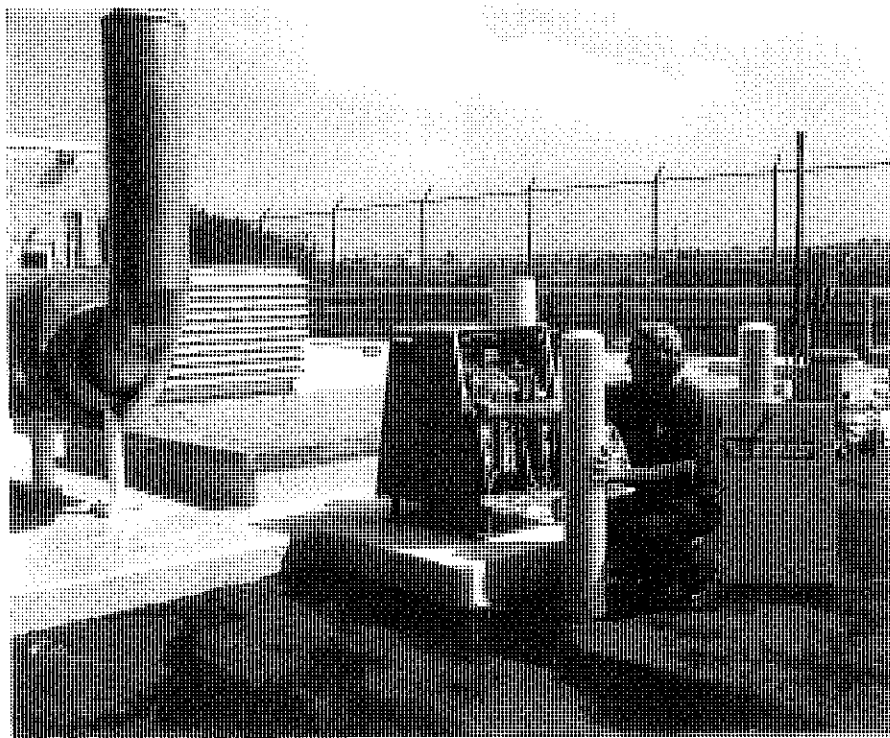
Created as a special district in 1959, LWD collects and treats 17,000 m³/d (4.5 mgd) of wastewater and maintains nine lift stations, two pumping stations, 24 km (15 mi) of force mains, and more than 321 km (200 mi) of pipeline. But maintaining the system did not stop odor complaints about two of the district's pumping stations.

"One pump station is located next to a shopping center and is very near our headquarters office," explained Leo Schempp, field services manager for the district. "The wet well wasn't sealed properly, and we were getting serious odor issues there." Some of the loudest complaints were coming from the district's employees, many of whom refused to park their cars in the office parking lot because of the odors, Schempp said.

The other pump station is situated on a point along Batiquitos Lagoon, a coastal wetland and nature reserve operated by the California Department of Fish and Game. The pump station is next to South Carlsbad State Beach, a popular site for swimming, diving, fishing, and picnicking.

About 5 years ago, with odors emanating from both locations — especially those fugitive odors that occur during first flush periods and upstream pump starts — the district sought a solution.

"We knew of a casino nearby that had to close temporarily because of hydrogen sulfide odors," Schempp said. "They had



A technician checks the hydroxyl-ion fogging unit that controls odors at the beach pump station for Leucadia Wastewater District. Leucadia Wastewater District

solved the problem with O-MEGA hydroxyl fogging units from Vapex Environmental Technologies [Oveido, Fla.]"

The units use air, water, and electricity to generate a hydroxyl-ion fog that is injected into odorous spaces through an atomizing nozzle. The hydroxyl ions in the fog oxidize the odorous compounds, then the fog condenses back into the water stream. No chemicals or hazardous materials are used.

The casino flooded its odorous area with fog, which eliminated the smell, but when the fogging unit was turned off, the smell returned, Schempp explained. Based on this reference, LWD agreed to install two units — one at each pumping station — on a 6-week trial basis.

"The units were very effective within minutes of turning them on," Schempp said. Following the trial run, the district purchased the units.

Shopping center solution

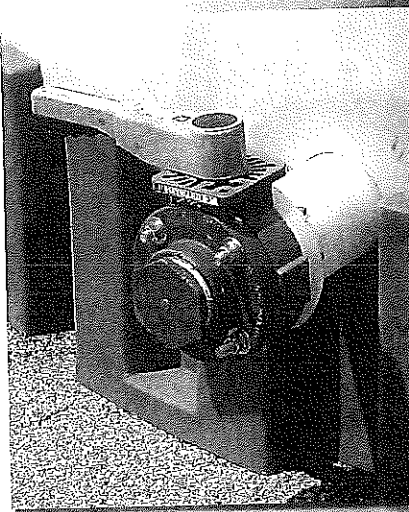
The pump station near the shopping center is designed to handle up to 13,000 m³/d (3.5 mgd). Initially, LWD installed an O-MEGA V800 unit with oxidant output of up to 0.36 kg/d (0.80 lb/d) to fog the wet well and control odors. After about 8 months, the pump station underwent a major rehabilitation to reseal the wet well and install a 2.4-m-diameter (8-ft-diameter) carbon canister. The carbon filter holds approximately 1089 kg (2400 lb) of activated carbon media. The fogging unit was repositioned ahead of the carbon scrubber as a form of pretreatment.

"We now use the O-MEGA unit to feed the hydroxyl-ion fog into the water flow ahead of the wet well," Schempp said. "Then we use the carbon scrubbers as a polishing step. It's a belt-and-suspenders approach." This redundant approach is intended to prevent odor complaints if one

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system goes down and during scheduled maintenance, he said.

The results have been good. Hydrogen sulfide levels generally measure about 15 ppm without the system and less than 5 ppm with the system operating. While extracting foul air from the well reduces the reaction time and effectiveness of the hydroxyl-ion fog, it still provides significant reduction in the loading to the carbon scrubber. The scrubber outlet normally measures zero ppm of hydrogen sulfide. The district uses OdaLog odor-measurement devices from App-Tek International Pty Ltd. (Brendale, Queensland, Australia), positioning one in the wet well and one at the scrubber stack outlet.

Coastal cure

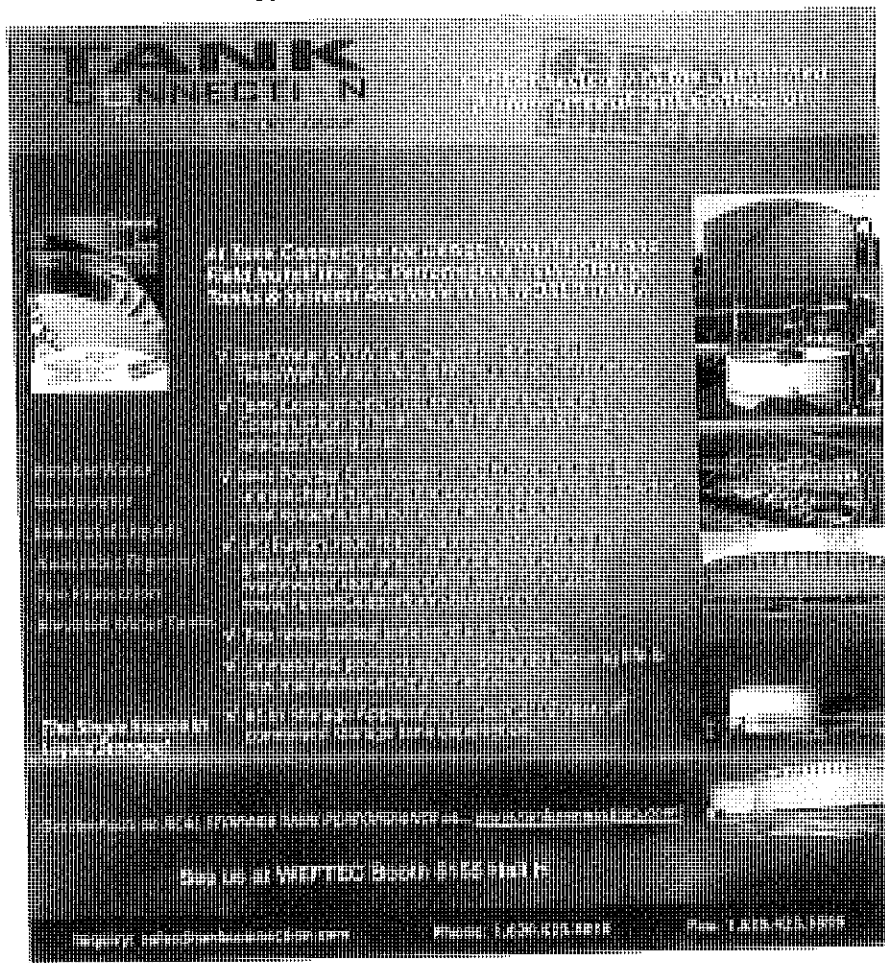
The district implemented a similar two-part upgrade and reconfiguration at the coastal pumping station, which is designed to handle up to 19,000 m³/d (5 mgd). Hydrogen sulfide levels, which are as high as 120 ppm when the station's fogging unit is off, drop to less than 20 ppm when the unit is operating. This unit has an oxidant output of up to 0.7 kg/d (1.5 lb/d).

The carbon canister at this station holds about 1450 kg (3200 lb) of media, and the normal hydrogen sulfide measurement at the scrubber outlet is essentially zero, Schempp said.

In addition to reducing odors and odor complaints, the fogging units have yielded a significant cost savings, because the carbon scrubber units do not have to be recharged with fresh media as often as they would without the fogging units providing pretreatment. Schempp estimates a savings in fresh carbon costs of about \$6000 per year at the shopping center pump station and about \$20,000 per year at the coastal pump station.

In addition, the fogging units have required little if any maintenance. "In the 5 years of operation, we've needed to replace a few air filters, and the air compressors require the expected amount of parts and upkeep," Schempp said.

The biggest benefit of the odor-control upgrade may be improved staff morale, Schempp said. LWD asked the employees who had registered the most complaints to be on an odor panel to address the problem; they are pleased with the results. As for Schempp, he said, "It's like a dream come true." ■



Directors' Meetings

Presented by Directors Juliussen, Omsted, Sullivan, Kulchin, and
Hanson

Conference

2010 CSDA Annual Conference

Dates and Location

September 20-23, 2010

Newport Beach Marriot, Newport Beach, CA

List of Attendees

President Allan Juliussen

Vice President Don Omsted

Director Elaine Sullivan

Director Judy Hanson

Director David Kulchin

The above mentioned Board members attended various sessions regarding water and wastewater issues.

Directors' Meetings

Presented by President Juliussen

Conference

2010 WEF TEC Annual Conference

Dates and Location

October 3-6, 2010

New Orleans Morial Convention Center, New Orleans, LA

List of Attendees

President Allan Juliussen

The above mentioned Board member attended various sessions regarding water and wastewater issues.