



LEADERS IN
ENVIRONMENTAL
PROTECTION

**BOARD OF DIRECTORS
REGULAR MEETING**

DATE: Wednesday, February 12, 2014
TIME: 5:00 p.m.
PLACE: Leucadia Wastewater District
1960 La Costa Avenue, Carlsbad, CA 92009

AGENDA

Items on the agenda may be taken out of sequential order as their priority is determined by the Board of Directors. 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.

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.

- 1. Call to Order**
- 2. Roll Call**
- 3. Pledge of Allegiance**
- 4. General Public Comment Period**
- 5. Approval of Agenda**
- 6. Presentations and Awards**
 - A. Achievement of Individual Objectives. (Pages 5-8)
 - B. Achievement of an Organizational Objective. (Page 9)
 - C. CSRMA Workers' Compensation Excellence Award. (Pages 10-11)

CONSENT CALENDAR

Items 7-11 will be enacted in one motion in accordance with the recommendation unless removed from the Consent Calendar by the Board of Directors, Staff or Public. If a member of the public wishes to remove an item, they should submit a "Request to Address the LWD Board of Directors" form to the Board Secretary prior to the meeting. Items removed from the Consent Calendar will be considered in the original agenda order immediately following adoption of the Consent Calendar.

7. Approval of Board and Committee Minutes

Minutes of the following meetings:

January 8, 2014 Regular Board Meeting (Pages 12-15)

February 3, 2014 Investment & Finance Committee Meeting (Pages 16-17)

February 5, 2014 Engineering Committee Meeting (Pages 18-21)

8. Approval of Demands for January/February 2014

This item provides for Board of Directors approval of all demands paid from LWD during the month of January and a portion in February 2014. (Pages 22-43)

9. Operations Report

This report discloses the year-to-date and monthly flow, rain fall, EDU's and reclaimed water averages; along with MGD flow comparisons from FY 13 to FY 14 and flows by sub-basin. (Pages 44-47)

10. Finance Report

This report discloses up-to-date schedule of assets, liabilities, net assets and compares fiscal year-to-date expenditures to the FY 14 budget and discloses monthly investments. (Pages 48-55)

11. Quarterly Treasurer's Investment Report

This report discloses investments for the quarter ending December 31, 2013. (Pages 56-57, Attachment 11A)

EWA and COMMITTEE REPORTS

12. Encina Wastewater Authority Reports

A. An EWA Regular Board Meeting was held on January 22, 2014 – report by Director Sullivan. (Pages 58-59)

B. An Encina Member Agencies Manager's Meeting was held on February 4, 2014 – report by GM Bushee. (Verbal)

13. Committee Reports

A. Investment & Finance Committee meeting was held on February 3, 2014 – report by Director Hanson. (Page 60)

B. Engineering Committee meeting was held on February 4, 2014 – report by Director Juliussen. (Pages 61-62)

ACTION ITEMS

14. B2 Force Main Replacement Project Preliminary Design Report

Receive and file the B2 Force Main Replacement Project Preliminary Design Report consisting of B2 Force Main Replacement Project Technical Memorandums No. 1 and No. 2 completed by Infrastructure Engineering Corporation. (Pages 63-69)

15. Agreement with Wave Crest Oceanfront, LLC Pertaining to the Batiquitos (B2) Force Main Replacement Project

Authorize the General Manager to execute a Funding Contribution Agreement with Wave Crest Hotels and Resorts, owners of Hilton Carlsbad Oceanfront Resort & Spa, for participating in the funding of the realignment of three sewer force mains (Batiquitos Force Mains B1, B2, and B3) into north bound Carlsbad Boulevard (Highway 101) for the Batiquitos (B2) Force Main Replacement Project. (Pages 70-76)

16. Employee Opinion Survey Results (Page 77)

17. Batiquitos (B2) Force Main Replacement Project Environmental Review Services

Authorize the General Manager to execute Amendment No. 1 to Task Order No. 18 with Infrastructure Engineering Corporation for environmental review services for the Batiquitos (B2) Force Main Replacement Project in an amount not to exceed \$35,434. (Pages 78-83)

18. Annual Review of the LWD's Reserve Policy

Adopt Resolution No. 2242 approving the revised Reserve Fund Policy and receive and file the Annual Reserve Fund Report. (Pages 84-90)

19. Adopt Resolution No. 2243 – Requesting the Local Agency Formation Commission (LAFCO) to take proceedings for the proposed Griffy Change of Organization (Pages 91-95)

INFORMATION ITEMS

20. Project Status Updates and Other Informational Reports

A. The CSDA San Diego Chapter Quarterly Dinner Meeting is scheduled for Thursday, February 27, 2014 at 6:00 PM located at The Butcher Shop in Kearny Mesa. (Pages 96-97)

21. Directors' Meetings and Conference Reports

A. The CASA Conference was held at the Renaissance Esmeralda Resort & Spa in Indian Wells, CA on January 15 – 17, 2014. (Page 98)

B. The CSDA Education Committee & Membership Committee meetings were held in Sacramento, CA on January 17, 2014 – report by President Sullivan. (Verbal)

C. The CSDA Board of Directors Meeting was held in Sacramento, CA on January 24, 2014. (Verbal)

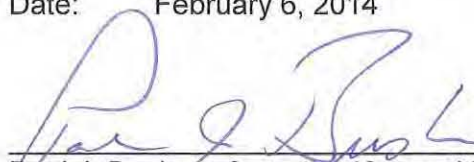
D. The CWEA Awards Installation Banquet was held in San Diego, CA on January 25, 2014. (Verbal)

- 22. General Manager's Report
- 23. General Counsel's Report
- 24. Board of Directors' Comments
- 25. Adjournment

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: February 6, 2014



Paul J. Bushee, Secretary/General Manager

MEMORANDUM

DATE: February 6, 2014
TO: Board of Directors
FROM: Paul J. Bushee, General Manager 
SUBJECT: Presentations and Awards – Achievement of Individual Objectives

It is my pleasure to announce that Leucadia Wastewater District (LWD) staff members have recently met individual performance objectives under LWD's Incentive Program. The achievements are as follows:

State of California Department of Public Health Water Treatment Operator Grade T1 Certification – Todd Amos

Field Services Technician Todd Amos recently received his Grade T1 Water Treatment certification from the State of California. Todd has been working for LWD since September 2012, this certification reflects Todd's desire to excel through continued professional development. As a result of this certification, Todd is eligible for an Individual Incentive Award of \$500.

California Water Environment Association (CWEA) Collection System Maintenance Grade IV Certification – Ian Riffel

Field Services Technician Ian Riffel recently received his Grade IV Collection System Maintenance certification from the CWEA. Working for LWD since January 12, 2009, this certification reflects Ian's desire to excel through continued professional development. As a result of this certification, Ian is eligible for an Individual Incentive Award of \$500.

California Water Environment Association (CWEA) Collection System Maintenance Grade I Certification – Richard Easton

Field Services Technician Richard (Rick) Easton recently received his Grade 1 Collection System Maintenance certification from the CWEA. Working for LWD since September 2013, this is his first certification and this achievement reflects Rick's desire to excel through continued professional development. As a result of this certification, Rick's is eligible for an Individual Incentive Award of \$500.

Please join me in congratulating Todd, Ian and Rick for their outstanding accomplishments.

PJB

State of California
Department of Public Health

IN ACCORDANCE WITH DIVISION 104, PART 1, CHAPTER 4, ARTICLE 3
OF THE HEALTH AND SAFETY CODE

Todd P. Amos

IS AUTHORIZED TO OPERATE OR SUPERVISE THE OPERATION OF A WATER TREATMENT FACILITY
FOR PRODUCTION OF WATER FOR DOMESTIC USE AND IS HEREBY GRANTED THIS CERTIFICATE FOR

Water Treatment Operator
Grade T1

Operator Number: 35678

Issued
January 2014



Leah J. Walker
STATE OF CALIFORNIA, DEPARTMENT OF PUBLIC HEALTH

CALIFORNIA WATER ENVIRONMENT ASSOCIATION

Certification of Competence

THIS IS TO CERTIFY THAT

Ian Riffel

HAVING SUBMITTED ACCEPTABLE EVIDENCE OF QUALIFICATIONS
BY EDUCATION, TRAINING AND EXPERIENCE IS HEREBY
GRANTED THIS CERTIFICATION OF COMPETENCY IN

Collection System Maintenance
Grade 4

Expires: 12/31/2014

Christoph Dobson

Christoph Dobson, President
California Water Environment Association



Certificate Number 1308210840

Soma Bhadra

Soma Bhadra, Chair
Technical Certification Program

CALIFORNIA WATER ENVIRONMENT ASSOCIATION

Certification of Competence

THIS IS TO CERTIFY THAT

Richard Easton

HAVING SUBMITTED ACCEPTABLE EVIDENCE OF QUALIFICATIONS
BY EDUCATION, TRAINING AND EXPERIENCE IS HEREBY
GRANTED THIS CERTIFICATION OF COMPETENCY IN

Collection System Maintenance
Grade 1

Expires: 12/31/2014

Christoph Dobson

Christoph Dobson, President
California Water Environment Association



Certificate Number 1308210617

Soma Bhadra

Soma Bhadra, Chair
Technical Certification Program

MEMORANDUM

Ref: 14-3954

Date: February 6, 2014
To: Board of Directors
From: Paul J. Bushee, General Manager
Subject: **Presentations and Awards**



It is my pleasure to announce that the Leucadia Wastewater District (LWD) had a successful evening at the recent California Water Environment Association (CWEA) – San Diego Section's Annual Installation and Awards Banquet. LWD was honored to receive the following two awards: the Safety Award and Collection System Person of the Year. A brief summary of each award follows:

Safety Award

This was the 4th time LWD has received the Safety Award, the previous was in 2012. Some of the highlights that helped LWD win this award included our excellent safety record, LWD's detailed Accident Investigation Procedures, and our Safety Program. The Safety Award qualifies as a local award under the organization objectives of the LWD's Incentive Program; therefore, staff is eligible for a \$100 incentive award.

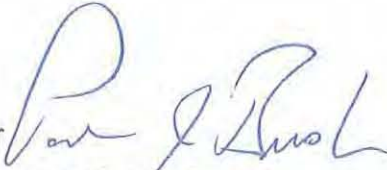
Collection System Person of the Year Award

Mr. Gabe Mendez, a Field Service Technician II, received the Collection System Person of the Year award. Gabe has been employed at LWD since 2011 and is known for his positive "can do" attitude and attention to details. In achieving this award, the selection committee recognized the fact that Gabe assumed a very active role in mentoring new employees and interns assigned to LWD as the part of the San Diego County Water Authority Internship Program. In addition, he recently suggested rebuilding the Vactor front swivel joint instead of buying new ones, which saved the District approximately \$450 in Vactor maintenance costs. During his off time, Gabe has passed several industry exams, while continuing his education by attending Palomar College to obtain a degree in Public Works Management.

Please join me in congratulating Gabe and LWD as a whole for these outstanding accomplishments. Both awards will move on to the CWEA's statewide competition, which will be announced at CWEA's Annual Conference in April located in Santa Clara.

PJB:

MEMORANDUM

DATE: February 6, 2014
TO: Board of Directors
FROM: Paul J. Bushee, General Manager 
SUBJECT: **CSRMA Workers' Compensation Excellence Award**

It is my pleasure to announce that the Leucadia Wastewater District (LWD) continued its success by winning another award presented by the California Sanitation Risk Management Authority (CSRMA).

CSRMA Workers' Compensation Excellence Award

On January 6, 2014 at the CSRMA Board of Directors meeting, the District was presented with the Workers' Compensation Excellence Award in the Small Agency Category for Program Year 2012-2013. This award reflects LWD's ongoing commitment to safety and the fact that LWD had no workers compensation claims during the program year.

Please join me in congratulating LWD staff for this outstanding accomplishment.

PJB:

CSRMA

CALIFORNIA SANITATION
RISK MANAGEMENT AUTHORITY

AWARDS

Leucadia Wastewater District

FOR

WORKERS' COMPENSATION
EXCELLENCE

SMALL AGENCY CATEGORY

IN PROGRAM YEAR 23
2012/13

LEUCADIA WASTEWATER DISTRICT
 Minutes of a Regular Board Meeting
 January 8, 2014

A regular meeting of the Board of Directors of the Leucadia Wastewater District (LWD) was held Wednesday, January 8, 2014 at 5:00 p.m., at the District Administration Office at 1960 La Costa Ave., Carlsbad, California.

1. Call to Order

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

2. Roll Call

DIRECTORS PRESENT: Kulchin, Juliussen, Omsted, Hanson and Sullivan

DIRECTORS ABSENT: None.

OTHERS PRESENT: General Manager Paul Bushee, District Counsel Wayne Brechtel, Administrative Services Manager Chuck LeMay, Field Services Superintendent Jeff Stecker, Executive Assistant Trisha Hill, District Engineer Steve Deering with Dudek, CPA Richard Duffey with Brownell & Duffey, Richard Babbe with PFM.

3. Pledge of Allegiance

President Kulchin led the pledge of allegiance.

4. General Public Comment Period

There was no public comment.

5. Approval of Agenda

Upon a motion duly made by Vice President Juliussen, seconded by Director Omsted, and unanimously carried, the Board of Directors approved the agenda by the following vote:

Director	Vote
President Kulchin	Aye
Vice President Juliussen	Aye
Director Omsted	Aye
Director Hanson	Aye
Director Sullivan	Aye

6. Presentations and Awards

None.

CONSENT CALENDAR

7. Approval of Board and Committee Minutes

Minutes of the following meetings:

December 10, 2013 Community Affairs Committee Meeting

December 11, 2013 Regular Board Meeting

- 8. **Approval of Demands for December 2013/January 2014**
Payroll Checks numbered 17008-17059; General Checking – Checks numbered 44630-44743
- 9. **Operations Report** (A copy was included in the original January 8, 2014 Agenda)
- 10. **Finance Report** (A copy was included in the original January 8, 2014 Agenda)
- 11. **Disclosure of Reimbursements Reports for July through December 2013** (A copy was included in the original January 8, 2014 Agenda)

Upon a motion duly made by Vice President Juliussen, seconded by Director Omsted, and unanimously carried, the Board of Directors approved the consent calendar by the following vote:

Director	Vote
President Kulchin	Aye
Vice President Juliussen	Aye
Director Omsted	Aye
Director Hanson	Aye
Director Sullivan	Aye

EWA and COMMITTEE REPORTS

12. Encina Wastewater Authority (EWA) Reports

- A. EWA Board Report – Meeting was held on December 11, 2013.

Director Juliussen reported on EWA's December 11, 2013 Board meeting.

GM Bushee reported that the Member Agency Managers (MAM) Meeting was cancelled.

13. Committee Reports

None.

ACTION ITEMS

14. California Asset Management Program (CAMP) Individual Portfolio Program Status Report.

Mr. Babbe presented an overview of the economy, market trends and status of the CAMP Individual Portfolio. He indicated that the economy is recovering and there has been improvement compared to previous years. He also indicated that the interest rate drivers and longer-term investments have the higher yields. He stated that small modifications have been made in the CAMP portfolio; however, staff continues to utilize LAIF and the San Diego County Investment Pools because those investments are currently returning higher yields and have less market risk.

President Kulchin asked for confirmation of the investment rates within the CAMP Pool, LAIF and San Diego County Pool. Mr. Babbe provided the yield rates for recent CAMP investments and other pools. He also noted that the District has a fixed income portfolio, like other public agencies and that the District has been receiving the same yields as other agencies due to the restrictions.

This item was informational and no action was taken.

15. Financial Plan Review Update.

GM Bushee presented an overview of the District's finances. He noted that the presentation includes information from the recent audit. He provided updated information on actual revenues and expenditures versus projected revenues and expenses. He compared these figures with the information in the District's Financial Plan Update indicating that overall the District's finances have been tracking well with the Financial Plan Update and that the District is on track with its scheduled rate increases.

This item was information and no action was taken.

16. 2014 Board of Directors Committee Assignments.

EA Hill presented the item stating that each January the Board President reviews the Board committee assignments and recommends changes if needed. She noted that staff has no recommendation on this item.

President Kulchin asked the Board members if they are satisfied with their committee assignments. There were no motions to change the committee assignments. President Kulchin stated that there are no changes to the committee assignments.

INFORMATION ITEMS

17. Project Status Updates and Other Informational Reports

A. Thank you email from customers Mr. & Mrs. Moothart.

GM Bushee presented background information on the Moothart's thank you note.

He also acknowledged Field Services Technicians Gabe Mendez and Craig Farrell for the excellent service that they provided to a customer that had an odor issue at their home.

18. Directors' Meetings and Conference Reports

None.

19. General Manager's Report

General Manager Bushee reported on the following items:

- 2014 CWEA Annual Awards Banquet information was provided as a handout and asked the Board to RSVP to EA Hill. He noted that he will carpool from the District office and will leave the office at 5:30 PM.
- He provided an update on the B2 Force Main Project and the concerns that Hilton has with the project. He stated that he had a meeting with the Hilton's owner, Bill Canepa and that significant progress was made towards resolving the issue. He stated that staff may have an update for the EC during their February meeting.

20. General Counsel's Report

None.

21. Board of Director's Comments

Director Sullivan reported that there was an odor issue over the weekend outside of the Albertson's store in the parking lot and she apologized for not calling the District at time of the incident. She also reminded everyone about the upcoming CASA conference next week, adding that a representative from Encina will be presenting about their Biosolids Marketing Program on Wednesday.

Director Omsted asked if he should bring the iPad to the Conference. GM Bushee encouraged the Board members to bring their iPads and that the conference program is available to download with a free app. called Guidebook.

President Kulchin reminded the Board members and re-enforced the District's policy that the General Manager or his designee is the spokesperson for the District. He noted that he understand that the Board members may personally know customers; however, it's important to go through the proper process, noting that the General Manager is the person that needs to address any issues relating to District operations.

22. Adjournment

President Kulchin adjourned the meeting at 5:43 p.m.

David Kulchin, President

Paul J. Bushee
Secretary/General Manager
(SEAL)

LEUCADIA WASTEWATER DISTRICT
Minutes of an Investment & Finance Committee Meeting
February 3, 2014

A meeting of the Investment & Finance Committee (IFC) of the Leucadia Wastewater District (LWD) was held Monday, February 3, 2014 at 9:05 a.m. at the District Administration Office at 1960 La Costa Ave., Carlsbad, California.

1. Call to Order

Chairperson Hanson called the meeting to order at 9:00 a.m.

2. Roll Call

DIRECTORS PRESENT: Hanson and Omsted

DIRECTORS ABSENT: None.

OTHERS PRESENT: General Manager Paul Bushee, Administrative Services Manager Chuck LeMay, Executive Assistant Trisha Hill, CPA Richard Duffey with Brownell and Duffey

3. Public Comment

No public comment was received.

4. Old Business

None.

5. New Business

A. Annual Review of LWD Reserve Policy.

CPA Duffey presented the subject recommendation noting that the policy was last revised in February 2011. He indicated that staff had reviewed the Reserve Policy and is recommending administrative changes to the policy. He noted that recommended revisions were changing the Operating Fund Balance from 36.4% to 33% and updating the titles of the District's Asset Management Plan and the District's Financial Plan Update.

CPA Duffey also provided an overview of the reserve balances for fiscal year ending June 30, 2013.

Following discussion, the IFC concurred with staff to recommend that the Board of Directors approve the revised Reserve Policy and receive and file the Reserve Policy Annual Report.

6. Information Items

None.

7. Directors' Comments

None.

8. General Manager's Comments

None.

9. Adjournment

Chairperson Hanson adjourned the meeting at 9:39 a.m.

Paul J. Bushee
Secretary/General Manager
(Seal)

LEUCADIA WASTEWATER DISTRICT
 Minutes of an Engineering Committee Meeting
 February 5, 2014

A meeting of the Engineering Committee (EC) of Leucadia Wastewater District (LWD) was held on Wednesday, February 5, 2014 at 1:30 p.m., at the LWD Administration Office located at 1960 La Costa Avenue, Carlsbad, California.

1. Call to Order

Chairperson Juliussen called the meeting to order at 1:30 p.m.

2. Roll Call

DIRECTORS PRESENT: Juliussen and Kulchin

DIRECTORS ABSENT: None

OTHERS PRESENT: General Manager Paul Bushee; Technical Services Manager Robin Morishita; Field Services Supervisor Marvin Gonzalez; District Engineer Steve Deering; Jamie Fagnant from IEC; Bill Canepa from Wave Crest Hotels and Resorts.

3. Public Comment

4. Old Business

None.

5. New Business

- A. Receive and file the B2 Force Main Replacement Project Preliminary Design Report consisting of B2 Force Main Replacement Project Technical Memorandums No. 1 and No. 2 completed by Infrastructure Engineering Corporation.

TSM Morishita presented staff's recommendation. TSM Morishita explained that an agreement was executed with IEC in July 2013 for design services for the Batiquitos (B2) Force Main Replacement Project. The initial phase of the design was to determine the force main alignment and replacement method. He went on to state that IEC focused their evaluation in two areas along the current B2 alignment. These areas were the planned Ponto Beachfront Village (Ponto Village) and the landscaped area in front of the Hilton Carlsbad Oceanfront Resort & Spa (Hilton) on Highway 101. TSM Morishita said that IEC evaluated five alternatives for Ponto Village and three alternatives for Hilton. As a result of the evaluation (Tech Memo No. 1), IEC recommended replacing B2 using the open trench method to replace the line within its existing alignment with new polyvinyl chloride (PVC) pipe.

TSM Morishita said that on October 15, 2013 District Staff met with the Hilton owner, Wave Crest, to inform them of the upcoming B2 project, discuss the intended method of construction and discuss potential concerns. The Hilton Group voiced concerns about significant negative impacts to hotel operations and their customers from open trench construction. TSM Morishita said that as a result of that meeting and additional staff/IEC discussions 12 alternatives were evaluated. IEC's Tech Memo No. 2 delineated the most viable alternatives for the District to replace B2 in the area of the Hilton Hotel. TSM Morishita said that the report did

not recommend a specific alternative for the District to move forward, but provided sufficient information for the District to make a policy decision in this area.

TSM Morishita said that based on that report and discussions with Hilton representatives, staff recommends that the Board of Directors receive and file the tech memos and authorize staff to implement Alternative 9 - realign all three force mains (B1, B2, and B3) into the Highway 101 roadway, contingent upon Board approval of the Funding Contribution Agreement with Wave Crest Ocean Front, LLC.

After discussion, the EC concurred with staff to present this recommendation at the February 2014 Board meeting for approval.

- B. Authorize the General Manager to execute a Funding Contribution Agreement with Wave Crest Hotels and Resorts, owners of Hilton Carlsbad Oceanfront Resort & Spa, for participating in the funding of the realignment of three sewer force mains (Batiquitos Force Mains B1, B2, and B3) into north bound Carlsbad Boulevard (Highway 101) for the Batiquitos (B2) Force Main Replacement Project.

GM Bushee presented this item to the EC. He said that at the November 20th EC meeting, the EC directed staff to continue to work with Hilton owners, Wave Crest, to determine the best alternative for replacing the B2 Force Main in front of the Hilton property.

Over the past two months staff has worked with IEC to evaluate 12 alternative alignments for B2. Additionally, LWD staff has met with Mr. Canepa, Wave Crest, on several occasions to determine an equitable solution. GM Bushee stated that, as a result, it has been determined that the best alternative is to move the District's three force mains (B1, B2 and B3) into north bound Highway 101 in front of the Hilton. GM Bushee stated that the District will benefit from the ease of maintenance in a roadway and the reduced liability associated with a future force main problem that could cause substantial and costly damage to a private entity.

Mr. Canepa stated that he agrees with this approach and has agreed to contribute \$220,000 to the project to pay a portion of the additional cost to move the three force mains. Mr. Canepa stated that he appreciates the time and effort GM Bushee took to reach this agreement and thanked the EC for their consideration and understanding.

GM Bushee stated that the agreement represents not only a cooperative public-private partnership between the District and Hilton, but also the City of Carlsbad. Carlsbad has been involved with the project planning and has agreed to provide an exemption for a Coastal Development Permit for the project.

Chairperson Juliussen expressed concern with the October to April construction period constraint for construction in front of the Hilton in the agreement. GM Bushee explained that it is possible to get the project ready to bid in the September timeframe to fulfill that condition.

After discussion, the EC concurred with staff to present this recommendation at the February 2014 Board meeting for approval.

- C. Authorize the General Manager to execute Amendment No. 1 to Task Order No. 18 with Infrastructure Engineering Corporation for environmental review services for the Batiquitos (B2) Force Main Replacement Project in an amount not to exceed \$35,434.

TSM Morishita presented staff's recommendation. He stated that as a result of IEC's B2 Force Main Replacement Project Preliminary Design Report and contingent upon agreement with Wave Crest Ocean Front, LLC (Wave Crest), staff recommended that three District force mains (B1, B2, and B3) be realigned into the north bound lanes of Highway 101 in front of the Hilton Carlsbad Resort & Spa (Hilton) as part of the B2 Replacement Project.

TSM Morishita said to construct this realignment, the three force mains will be placed in previously undisturbed soil under Highway 101. He explained further that, as a result, the project will have to satisfy California Environmental Quality Act (CEQA) standards. Meeting these standards will require an environmental impact assessment of the site and will result in a Mitigated Negative Declaration (MND).

TSM Morishita stated that IEC was asked to submit a proposal for environmental review services. Their proposal was evaluated and it was determined to be fair and reasonable. Therefore, staff recommended that an amendment be executed with IEC for environmental review services for the Batiquitos (B2) Force Main Replacement Project.

After discussion, the EC concurred with staff to present this recommendation at the February 2014 Board meeting for approval.

6. Information Items

- A. Recycled Water Effluent Line Isolation Valve Installation

TSM Morishita presented a project completion report. He said the project was completed in December 2013. The final project cost was \$46,446.44. The original cost was \$24,600. TSM Morishita said three change orders were issued at cost of \$21,846.44 (88.8% of original cost). Change order number 3 (\$15,269.26 or 62.1% of original cost) was to repair a line break discovered after the recycled water line was placed back in operation.

- B. La Costa Pump Station Rehabilitation Project

TSM Morishita reported that all construction is complete on the project. Final refinements are being done to the pump station control/alarm system. He said that it is anticipated that a project completion report will be presented at the next EC meeting.

- C. Leucadia Pump Station Generator Replacement Project

TSM Morishita presented a project update report. He showed the EC pictures of the new generator being installed. He said electrical connections are being made to connect the new generator to the pump station and Headquarters Building. It is anticipated that the project will meet the February 22, 2014 project completion date.

D. Gravity Line Rehabilitation Project

TSM Morishita reported that to date, Sancon has completed CIPP lining of 11 gravity line segments. Four CIPP patch liners require installation. Eleven of 35 top hat installations (2 of 5 line segments) are complete. He stated that Charles King, subcontractor, has completed 2 of 3 spot repairs. TSM Morishita said it is anticipated that Sancon will meet the March 18, 2014 project completion date.

E. L1 and B3 Corrosion Non-Destructive Testing

TSM Morishita reported that PICA submitted a quote of \$663,325 to complete the inspection of L1 and B3 using the "SeeSnake" technology. He stated that this is significantly higher than the original \$400,000 estimate. The cost escalation can be attributed to:

- the discovery of 3 valves in the L1 Force Main that would have to be removed to facilitate using SeeSnake
- the addition of a recovery point on L1 prior to the railroad bridge on La Costa Ave
- having PICA perform the line cleaning and gauging services to prepare the force main for inspection

Staff will meet with IEC to discuss options to determine the way forward.

Director Juliussen asked about the age of the L1 Force Main. GM Bushee answered that L1 was installed in 1979. Director Juliussen asked if it made sense to replace L1 instead of inspecting it based on its age. GM Bushee said that subject will be discussed at the meeting scheduled for next week with IEC.

7. Director's Comments

Directors Juliussen and Kulchin praised staff for the outcome of the B2 Replacement project Funding Contribution Agreement with Wave Crest. Chairperson Juliussen asked about the existing utilities in the Highway 101 roadway. Jamie Fagnant said that the utilities will be identified to the greatest extent possible during the project design phase. Chairperson Juliussen also requested that monthly reports on the status of the B2 Replacement project be provided to the EC.

8. General Manager's Comments


GM Bushee informed the EC that the District has gone a full year without a Sewer System Overflow and he commended FSS Gonzalez and the Field Service Staff for their excellent work. He also stated that staff will be meeting with Encina to discuss the reconciliation of the Encina Phase V funding.

9. Adjournment

Chairperson Juliussen adjourned the meeting at 2:32 p.m.

Paul J. Bushee,
Secretary/Manager
(Seal)

MEMORANDUM

DATE: February 6, 2014
 TO: Board of Directors
 FROM: Paul J. Bushee, General Manager 
 SUBJECT: Approval of January/February Demands

RECOMMENDATION:

Staff requests that the Board of Directors:

1. Approve checks and electronic payments totaling \$ **958,602.52**
2. Discuss and take other action as appropriate.

DISCUSSION:

Attached are check registers describing all payments made by LWD for the months January 3, 2014 – February 6, 2014.

Operating expenses totaled \$ **312,683.63** while Capital Improvement Program expenses totaled \$ **513,501.23**.

Payroll for employees and the Board totaled \$ **132,417.66**.

Attached please find a year to date Employee and Board Payroll Report from October 2012 to November 2013 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 January/February 2014
Attachment 2	Payroll Check Register dated January 3, 2014
Attachment 3	Payroll Check Register dated January 8, 2014
Attachment 4	Accounts Payable Check Register dated January 9, 2014
Attachment 5	Accounts Payable Check Register dated January 20, 2014
Attachment 6	Payroll Check Register dated January 22, 2014
Attachment 7	Accounts Payable Check Register dated January 23, 2014
Attachment 8	Accounts Payable Check Register dated February 1, 2014
Attachment 9	Board Payroll Register dated February 3, 2014
Attachment 10	Payroll Check Register dated February 5, 2014
Attachment 11	Year to Date Employee and Board Payroll Report

DEMANDS SUMMARY

February 12, 2014

1. Demands

<u>Category</u>	<u>Check #'s</u>	<u>Amount</u>	<u>Total</u>
Board Payroll Check 1/3/2014	17099 - 17103	\$ 1,475.84	
Payroll Check-1/8/2014	17104 - 17121	\$ 41,481.11	
Payroll Check -1/22/2014	17122 - 17139	\$ 42,221.41	
Board Payroll Check - 2/3/2014	17140 - 17144	\$ 3,942.03	
Payroll Check - 2/5/2014	17145 - 17162	\$ 43,297.27	
	Total	\$132,417.66	
General Checking -1/9/2014	44846 - 44884	\$ 611,208.30	
General Checking -1/20/2014	44885 - 44920	\$ 105,172.57	
General Checking - 1/23/2014	44921	\$ 469.00	
General Checking -2/1/2014	44922 - 44960	\$ 109,334.99	
	Total	\$826,184.86	
	Grand Total		\$958,602.52

LEUCADIA WASTEWATER DISTRICT
BOARD PAYROLL CHECK REPORT

Payroll Date: January 3, 2014

<u>Check No.</u>	<u>Date</u>	<u>Amount</u>
17099 - 17103	1/3/2014	\$1,475.84

LEUCADIA WASTEWATER DISTRICT
EMPLOYEE PAYROLL CHECK REPORT

Payroll Date: January 8, 2014

<u>Check Nos.</u>	<u>Date</u>	<u>Amount</u>
17104 - 17121	1/8/2014	\$41,481.11

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Name / Obligat'n Description	Net amount	INVOICE NUMBER
44846- 2628	1	1/09/2014	10100 NAPA AUTO		
	1		49696 PARTS	28.06	184480
44846- 2628	1	1/09/2014	Logged	*** Total ***	28.06
44847- 2628	2	1/09/2014	10720 AT&T		
	2		49686 L.D. PHONE @ BPS	37.53	0472001-12/13
44847- 2628	2	1/09/2014	Logged	*** Total ***	37.53
44848- 2628	3	1/09/2014	10914 AYALA ENGINEERING		
	3		49650 INFILTRATION CONTROL	3,475.00	212
44848- 2628	3	1/09/2014	Logged	*** Total ***	3,475.00
44849- 2628	4	1/09/2014	11123 BLACK BOX NETWORK SERVICES		
	4		49649 SERVSWITCH/RACKMOUNT KITS	3,993.51	IN0070238
44849- 2628	4	1/09/2014	Logged	*** Total ***	3,993.51
44850- 2628	5	1/09/2014	11625 BRADY ARCHITECTURAL PHOTOGRAPHY		
	5		49666 WEBSITE PHOTOGRAPHY	540.00	123013
44850- 2628	5	1/09/2014	Logged	*** Total ***	540.00
44851- 2628	6	1/09/2014	11650 BROWNELL AND DUFFEY CPA		
	6		49652 OPEN PO-ACCOUNTING/FINANCIAL F	8,745.00	120213
	6		49661 OPEN PO-ACCOUNTING/FINANCIAL F	9,577.50	010613
44851- 2628	6	1/09/2014	Logged	*** Total ***	18,322.50
44852- 2628	7	1/09/2014	11718 BIGTUNA INTERACTIVE		
	7		49689 WEB DESIGN	6,420.00	1518
44852- 2628	7	1/09/2014	Logged	*** Total ***	6,420.00
44853- 2628	8	1/09/2014	12025 CSRMA		
	8		49691 POOLED LIABILITY-13-14	84,922.00	2872
44853- 2628	8	1/09/2014	Logged	*** Total ***	84,922.00
44854- 2628	9	1/09/2014	12065 CARLSON & BEAULOYE		
	9		49693 SERVICE CALL	200.00	46538
44854- 2628	9	1/09/2014	Logged	*** Total ***	200.00
44855- 2628	10	1/09/2014	12350 CITY OF ENCINITAS		
	10		49688 TRAFFIC CONTROL	250.00	ENCINITAS-TRAFF
44855- 2628	10	1/09/2014	Logged	*** Total ***	250.00
44856- 2628	11	1/09/2014	12360 CITY OF CARLSBAD		
	11		49669 WATER @ VACTOR	287.22	104-VACTOR 2
	11		49671 WATER @ OFFICE/LPS	115.80	OFFICE/LPS
	11		49672 WATER @ OFFICE/LPS-1300	98.01	OFFICE/LPS-103
	11		49683 WATER @ VACTOR	277.30	VACTOR-12/13
44856- 2628	11	1/09/2014	Logged	*** Total ***	778.33
44857- 2628	12	1/09/2014	12510 WASTE MANAGEMENT		
	12		49674 TRASH SERVICE	235.06	11156602749
44857- 2628	12	1/09/2014	Logged	*** Total ***	235.06

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Name / Obligat'n Description	Net amount	INVOICE NUMBER
44858- 2628	13	1/09/2014	12718 CHUCKS TIRE CENTER		
	13		49692 FLAT TIRE REPAIR	20.00	13-1378
44858- 2628	13	1/09/2014	Logged	*** Total ***	20.00
44859- 2628	14	1/09/2014	13014 DIAMOND ENVIRONMENTAL SERVICES		
	14		49694 RESTROOM TRAILER RENTAL	113.61	0000134B37
44859- 2628	14	1/09/2014	Logged	*** Total ***	113.61
44860- 2628	15	1/09/2014	13071 DATCO		
	15		49647 OPEN PO-SERVICE FEES/TESTING	273.00	101211
44860- 2628	15	1/09/2014	Logged	*** Total ***	273.00
44861- 2628	16	1/09/2014	13266 DELL MARKETING L.P.		
	16		49695 CASES FOR NOTEBOOKS	75.58	XJ9896RD5
44861- 2628	16	1/09/2014	Logged	*** Total ***	75.58
44862- 2628	17	1/09/2014	16021 GREAT AMERICA FINANCIAL SERVIC		
	17		49677 COPIER LEASE	2,037.10	14674983
44862- 2628	17	1/09/2014	Logged	*** Total ***	2,037.10
44863- 2628	18	1/09/2014	17552 THE HOME DEPOT CRC/GECF		
	18		49644 OPEN PO-SUPPLIES	149.33	HOME-12/27/13
44863- 2628	18	1/09/2014	Logged	*** Total ***	149.33
44864- 2628	19	1/09/2014	18150 ICMA RETIREMENT-303979		
	19		49682 DEFERRED COMP-ICMA	3,377.34	ICMA-1/8/14
44864- 2628	19	1/09/2014	Logged	*** Total ***	3,377.34
44865- 2628	20	1/09/2014	18711 I2B NETWORKS, INC		
	20		49645 ONE YEAR OF WEB CAM @ BPS	160.00	20480
44865- 2628	20	1/09/2014	Logged	*** Total ***	160.00
44866- 2628	21	1/09/2014	22355 MINUTEMAN PRESS		
	21		49690 LETTERHEAD/VOUCHERS	355.28	2653648
44866- 2628	21	1/09/2014	Logged	*** Total ***	355.28
44867- 2628	22	1/09/2014	23068 NATIONWIDE RETIREMENT SOLUTION		
	22		49676 DEFERRED COMP-NATIONWIDE	216.25	NATION-1/8/14
44867- 2628	22	1/09/2014	Logged	*** Total ***	216.25
44868- 2628	23	1/09/2014	23232 NEWEST CONSTRUCTION COMPANY		
	23		49656 LPS GENERATOR REPLACEMENT-CONT	286,436.00	#01
	23		49664 RETENTION 5%	-14,321.80	RETENTION #01
44868- 2628	23	1/09/2014	Logged	*** Total ***	272,114.20
44869- 2628	24	1/09/2014	24224 OFFICE DEPOT, INC.		
	24		49646 OPEN PO-OFFICE SUPPLIES	86.24	689677947001
44869- 2628	24	1/09/2014	Logged	*** Total ***	86.24
44870- 2628	25	1/09/2014	24440 OLIVENHAIN MUNICIPAL WATER DIS		
	25		49668 WATER @ E. ESTATES PS	37.02	E.ESTATES-DEC
	25		49673 WATER @ TRAVELING	643.84	TRAVELING-DEC

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Obligat'n	Name / Description	Net amount	INVOICE NUMBER
	25		49678	WATER @ TRAVELING 2	348.72	TRAVELING-DEC
	25		49684	WATER @ VP5	40.81	VP-WATER-12/13
	25		49685	WATER @ VP7	37.02	VP7-WATER-12/13
44870- 2628	25	1/09/2014	Logged	*** Total ***	1,107.41	
44871- 2628	26	1/09/2014	25010	AT&T		
	26		49679	DIAL IN MODEM-NEW	157.98	2130-MODEM
	26		49680	DIAL IN MODEM-OLD	167.73	7047-MODEM
44871- 2628	26	1/09/2014	Logged	*** Total ***	325.71	
44872- 2628	27	1/09/2014	25425	PLANT PEOPLE		
	27		49643	OPEN PO-MAINTAIN PLANTS IN DFF	158.00	135007
44872- 2628	27	1/09/2014	Logged	*** Total ***	158.00	
44873- 2628	28	1/09/2014	25577	PURCHASE POWER		
	28		49697	POSTAGE	420.99	POSTAGE-0989
	28		49698	BALANCE FOR SHIPPING	32.33	POSTAGE/SHIP
44873- 2628	28	1/09/2014	Logged	*** Total ***	453.32	
44874- 2628	29	1/09/2014	25612	PIPERIN CORPORATION		
	29		49655	CONTRACT-LC PUMP STATION REHAB	183,160.00	#04
	29		49663	RETENTION 5%	-9,158.00	RETENTION #04
44874- 2628	29	1/09/2014	Logged	*** Total ***	174,002.00	
44875- 2628	30	1/09/2014	27729	RICHARD STINSON		
	30		49657	CM SERVICES-RW PIPELINE VALVE	6,300.00	#63
	30		49658	2014 GRAVIETY PIPELINE -CM SER	400.00	#63-1
	30		49659	LC PS REHAB-CM SERVICES	9,050.00	#63-2
	30		49660	LPS GENERATOR-CM SERVICES	4,200.00	#63-3
	30		49665	CONSULTING FEES	2,550.00	#63-4
44875- 2628	30	1/09/2014	Logged	*** Total ***	22,500.00	
44876- 2628	31	1/09/2014	28070	SAN DIEGUITO WATER DISTRICT		
	31		49667	WATER @ BPS	71.95	WATER-BPS-DEC
44876- 2628	31	1/09/2014	Logged	*** Total ***	71.95	
44877- 2628	32	1/09/2014	29022	TODD AMOS		
	32		49687	REIMBURSE FOR TEST/CLASS	120.00	TODD-CLASS
44877- 2628	32	1/09/2014	Logged	*** Total ***	120.00	
44878- 2628	33	1/09/2014	30515	UNIFIRST CORPORATION		
	33		49653	OPEN PO-UNIFORMS/LAUNDRY SERVI	188.67	3601101166
	33		49662	OPEN PO-UNIFORMS/LAUNDRY SERVI	188.67	3601103233
44878- 2628	33	1/09/2014	Logged	*** Total ***	377.34	
44879- 2628	34	1/09/2014	30520	UNDERGROUND SERVICE ALERT OF		
	34		49681	UNDERGROUND ALARM SERVICE	156.00	1220130366
44879- 2628	34	1/09/2014	Logged	*** Total ***	156.00	
44880- 2628	35	1/09/2014	30551	CARLSBAD FUELS CORPORATION		
	35		49654	OPEN PO-VEHICLE/TRUCK GAS	1,830.74	20131231
44880- 2628	35	1/09/2014	Logged	*** Total ***	1,830.74	

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Name / Obligat'n Description	Net amount	INVOICE NUMBER
44881- 2628	36	1/09/2014	30580 UNITED WAY		
	36		49675 EMPLOYEE CONTRIBUTIONS	10.00	UNITED-1/8/14
44881- 2628	36	1/09/2014	Logged	*** Total ***	10.00
44882- 2628	37	1/09/2014	31232 VERIZON WIRELESS		
	37		49670 CELL PHONE SERVICE	98.42	9717293877
44882- 2628	37	1/09/2014	Logged	*** Total ***	98.42
44883- 2628	38	1/09/2014	32832 WONDERWARE WEST		
	38		49651 SCAD SOFTWARE	11,742.24	55934
44883- 2628	38	1/09/2014	Logged	*** Total ***	11,742.24
44884- 2628	39	1/09/2014	33227 XEROX CORPORATION		
	39		49648 OPEN PO-SERVICE/MAINTENANCE	75.25	071913678
44884- 2628	39	1/09/2014	Logged	*** Total ***	75.25
				.00	
** Total check discount **				.00	
** Total check amount **				611,208.30	
** Total void discount **				.00	
** Total void amount **				.00	

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Name / Obligat'n Description	Net amount	INVOICE NUMBER
44885- 2629	1	1/20/2014	10100 NAPA AUTO		
	1		49728 SUPPLIES	115.51	186921/337794
44885- 2629	1	1/20/2014	Logged	*** Total ***	115.51
44886- 2629	2	1/20/2014	10221 ADS LLC		
	2		49707 OPEN PO-FLOW MONITORING CONTRA	3,570.00	12860.22-1213
44886- 2629	2	1/20/2014	Logged	*** Total ***	3,570.00
44887- 2629	3	1/20/2014	10366 AIR POLLUTION CONTROL DISTRICT		
	3		49716 RENEWAL FOR LPS,SPS,146,133,14	2,066.00	2014010602074
	3		49717 PERMIT RENEWAL FOR BPS	1,113.00	2014010604085
44887- 2629	3	1/20/2014	Logged	*** Total ***	3,179.00
44888- 2629	4	1/20/2014	10570 ANTIMITE TERMITE & PEST CONTRO		
	4		49722 PEST SERVICE FOR JANUARY	56.00	1781488
44888- 2629	4	1/20/2014	Logged	*** Total ***	56.00
44889- 2629	5	1/20/2014	11277 TIM BESTAMENTE		
	5		49731 MAINTENANCE/REPAIR	170.86	10937
44889- 2629	5	1/20/2014	Logged	*** Total ***	170.86
44890- 2629	6	1/20/2014	11550 BOOT WORLD, INC		
	6		49732 SAFETY BOOTS-M.A.	136.07	1106130-IN
44890- 2629	6	1/20/2014	Logged	*** Total ***	136.07
44891- 2629	7	1/20/2014	12027 CA WATER ENVIRONMENT ASSOC (CW		
	7		49723 CWEA AWARDS DINNER	1,130.00	CWEA-JAN'14
44891- 2629	7	1/20/2014	Logged	*** Total ***	1,130.00
44892- 2629	8	1/20/2014	12232 CDW- GOVERNMENT		
	8		49713 COMPUTER SUPPLIES FOR THE SCAD	6,157.23	HZ66094/JB12356
	8		49719 COMPUTER SUPPLIES FOR THE SCAD	1,594.41	JB65900
	8		49721 COMPUTER SUPPLIES FOR THE SCAD	1,673.00	JC83924
44892- 2629	8	1/20/2014	Logged	*** Total ***	9,424.64
44893- 2629	9	1/20/2014	12585 COUNTY OF SAN DIEGO		
	9		49714 HAZARDOUS MATERIAL PERMIT @ LP	670.00	DEH2002HUPFP
44893- 2629	9	1/20/2014	Logged	*** Total ***	670.00
44894- 2629	10	1/20/2014	12631 CORODATA		
	10		49709 OPEN PO-STORAGE	83.27	RS4062528
44894- 2629	10	1/20/2014	Logged	*** Total ***	83.27
44895- 2629	11	1/20/2014	12722 CALIF. SOCIETY OF MUNICIPAL FI		
	11		49734 CSMFO RENEWAL-2014	110.00	50891-JAN'14
44895- 2629	11	1/20/2014	Logged	*** Total ***	110.00
44896- 2629	12	1/20/2014	13072 DATA NET		
	12		49704 SYMANTEC BACKUP RENEWAL	1,397.56	9746181
	12		49737 IS MAINT AND SUPPORT	400.00	9746215
	12		49738 IS MAINT AND SUPPORT	447.50	9746217
	12		49739 IS MAINT AND SUPPORT	230.00	9746172

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Obligat'n	Name / Description	Net amount	INVOICE NUMBER
	12		49740	IS MAINT AND SUPPORT	140.00	9746196
	12		49754	POWEREDGE BACK UP SERVER	1,795.00	9746059
44896- 2629	12	1/20/2014	Logged	*** Total ***	4,410.06	
44897- 2629	13	1/20/2014	13822	DUDEK & ASSOCIATES		
	13		49724	GE/CIP/NOV/200/337/339/342/343	6,782.50	20135147
	13		49725	GE/CIP/OCT/200/337/342	8,782.50	20134653
44897- 2629	13	1/20/2014	Logged	*** Total ***	15,565.00	
44898- 2629	14	1/20/2014	18561	U.S. BANK		
	14		49747	CONFERENCES,SUPPLIES,MEETINGS,	3,225.96	USBANK-DEC-CC
44898- 2629	14	1/20/2014	Logged	*** Total ***	3,225.96	
44899- 2629	15	1/20/2014	21102	CASH		
	15		49748	PETTY CASH DEC-JANUARY	406.81	PETTY-1/14/14
44899- 2629	15	1/20/2014	Logged	*** Total ***	406.81	
44900- 2629	16	1/20/2014	22810	MARGARET VANASSE		
	16		49715	LATERAL REIMBURSEMENT	2,900.00	VANASSE
44900- 2629	16	1/20/2014	Logged	*** Total ***	2,900.00	
44901- 2629	17	1/20/2014	23071	NATIONAL NOTARY ASSOCIATION		
	17		49733	NOTARY INS-T. HILL	33.00	NOTARYINS-2014
44901- 2629	17	1/20/2014	Logged	*** Total ***	33.00	
44902- 2629	18	1/20/2014	23115	JOHN W. SMITH		
	18		49727	BACKFLOW @ VP5 PS	230.00	NCB-JAN
44902- 2629	18	1/20/2014	Logged	*** Total ***	230.00	
44903- 2629	19	1/20/2014	24111	AMERICAN REPROGRAPHICS CO.,LLC		
	19		49726	PLANS AND SPECS	48.00	7296113
44903- 2629	19	1/20/2014	Logged	*** Total ***	48.00	
44904- 2629	20	1/20/2014	24224	OFFICE DEPOT, INC.		
	20		49710	OPEN PO-OFFICE SUPPLIES	424.02	6906169109001
	20		49720	OPEN PO-OFFICE SUPPLIES	66.23	6862268001
44904- 2629	20	1/20/2014	Logged	*** Total ***	490.25	
44905- 2629	21	1/20/2014	25010	AT&T		
	21		49742	PHONE @ BPS	119.00	3588001-BPS-DEC
44905- 2629	21	1/20/2014	Logged	*** Total ***	119.00	
44906- 2629	22	1/20/2014	25032	PALOMAR WATER, LLC		
	22		49743	BOTTLED WATER @ OFFICE	134.43	2826148
44906- 2629	22	1/20/2014	Logged	*** Total ***	134.43	
44907- 2629	23	1/20/2014	25260	PERS RETIREMENT		
	23		49744	EMPLOYEE RETIREMENT 1/5/2014	13,648.56	DUE 2/4/2014
	23		49745	BOARD RETIREMENT 12/31/2013	85.41	DUE 1/30/14
44907- 2629	23	1/20/2014	Logged	*** Total ***	13,733.97	
44908- 2629	24	1/20/2014	25265	PEP BOYS		

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Obligat'n	Name / Description	Net amount	INVOICE NUMBER
	24		49735	SUPPLIES	25.85	07011000089
	24		49736	OIL	20.51	07011000091
44908- 2629	24	1/20/2014	Logged	*** Total ***	46.36	
44909- 2629	25	1/20/2014	25430	PLUMBERS DEPOT, INC		
	25		49729	SUPPLIES-WARTHOG	163.08	PD-23340
	25		49730	VALVES	193.32	PD-23319
44909- 2629	25	1/20/2014	Logged	*** Total ***	356.40	
44910- 2629	26	1/20/2014	25618	PRIZM JANITORIAL SERVICES, INC		
	26		49708	OPEN PO-JANITORIAL SERVICES	1,281.15	7522
44910- 2629	26	1/20/2014	Logged	*** Total ***	1,281.15	
44911- 2629	27	1/20/2014	27528	ROCKWELL CONSTRUCTION SERVICES		
	27		49718	SCADA CENTRAL UPGRADE PROJECT	2,500.00	593
44911- 2629	27	1/20/2014	Logged	*** Total ***	2,500.00	
44912- 2629	28	1/20/2014	28020	SAN DIEGO GAS AND ELECTRIC		
	28		49749	ELECTRIC @ VP5 PS	312.55	VP5-1/2014
	28		49750	GAS @ EE	1.22	GAS-EE-2014
	28		49751	ELECTRIC @ E. ESTATES	753.15	E.ESTATES-1/14
	28		49752	ELECTRIC @ LPS/OFFIC	14,533.28	LPS-1/2014
44912- 2629	28	1/20/2014	Logged	*** Total ***	15,600.20	
44913- 2629	29	1/20/2014	28122	STEALTH.COM, INC		
	29		49703	STEALTH COMPUTERS FOR SCADA	6,950.00	14-23297
44913- 2629	29	1/20/2014	Logged	*** Total ***	6,950.00	
44914- 2629	30	1/20/2014	29225	TELEPACIFIC COMMUNICATIONS		
	30		49741	PHONE SYSTEM-JAN	1,033.07	52607376-0
44914- 2629	30	1/20/2014	Logged	*** Total ***	1,033.07	
44915- 2629	31	1/20/2014	29716	TRG & ASSOCIATES		
	31		49711	OPEN PO-PUBLIC INFORMATION	1,792.50	28-2013
44915- 2629	31	1/20/2014	Logged	*** Total ***	1,792.50	
44916- 2629	32	1/20/2014	30515	UNIFIRST CORPORATION		
	32		49706	OPEN PO-UNIFORMS/LAUNDRY SERVI	192.94	3601105333
44916- 2629	32	1/20/2014	Logged	*** Total ***	192.94	
44917- 2629	33	1/20/2014	30723	SIEMENS WATER TECHNOLOGIES, LL		
	33		49705	OPEN PO-CHEMICALS	7,971.24	901540810
44917- 2629	33	1/20/2014	Logged	*** Total ***	7,971.24	
44918- 2629	34	1/20/2014	31232	VERIZON WIRELESS		
	34		49753	CELL PHONE CHARGES	561.23	9717932806
44918- 2629	34	1/20/2014	Logged	*** Total ***	561.23	
44919- 2629	35	1/20/2014	32500	WORDEN WILLIAMS, APC		
	35		49746	LEGAL FEES-DEC	2,366.45	33498
44919- 2629	35	1/20/2014	Logged	*** Total ***	2,366.45	

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Obligat'n	Name / Description	Net amount	INVOICE NUMBER
44920- 2629	36	1/20/2014	32832	WONDERWARE WEST		
	36		49712	SCAD SOFTWARE	4,579.20	55976
44920- 2629	36	1/20/2014	Logged	*** Total ***	4,579.20	
					.00	
** Total check discount **					.00	
** Total check amount **					105,172.57	
** Total void discount **					.00	
** Total void amount **					.00	

LEUCADIA WASTEWATER DISTRICT
EMPLOYEE PAYROLL CHECK REPORT

Payroll Date: January 22, 2014

<u>Check Nos.</u>	<u>Date</u>	<u>Amount</u>
17122 - 17139	1/22/2014	\$42,221.41

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Obligat'n	Name / Description	Net amount	INVOICE NUMBER
44921- 2630	1	1/23/2014	10366	SAN DIEGO AIR POLLUTION CONTRO		
	1		49757	PERMIT FOR ODOR UNITS @ LPS	469.00	PERMIT 976013
44921- 2630	1	1/23/2014	Logged	*** Total ***	469.00	
					.00	
** Total check discount **					.00	
** Total check amount **					469.00	
					.00	

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Obliga't'n	Name / Description	Net amount	INVOICE NUMBER
44922- 2631	1	2/01/2014	11872	PAUL BUSHEE		
	1		49788	REIMBURSE FOR TRAVEL-CASA CONF	457.20	BUSHEE-1/17/14
44922- 2631	1	2/01/2014	Logged	*** Total ***	457.20	
44923- 2631	2	2/01/2014	12112	JEFF BILLS		
	2		49764	OPEN PO-CONSULTING FEES	3,000.00	CC-1/9/14
44923- 2631	2	2/01/2014	Logged	*** Total ***	3,000.00	
44924- 2631	3	2/01/2014	12514	CONEXIS		
	3		49803	SEC 125 FLEX PLAN-DEC	130.00	1213-OR5179
44924- 2631	3	2/01/2014	Logged	*** Total ***	130.00	
44925- 2631	4	2/01/2014	12631	CORODATA		
	4		49768	OPEN PO-STORAGE	80.12	RS4045448
44925- 2631	4	2/01/2014	Logged	*** Total ***	80.12	
44926- 2631	5	2/01/2014	13072	DATA NET		
	5		49795	IS MAINT AND SUPPORT	275.00	9746234
	5		49796	IS MAINT AND SUPPORT	280.00	9746225
	5		49797	IS MAITN AND SUPPORT	217.50	9746251
44926- 2631	5	2/01/2014	Logged	*** Total ***	772.50	
44927- 2631	6	2/01/2014	13266	DELL MARKETING L.P.		
	6		49773	2 SCADA LAP TOP COMPUTERS	4,747.55	XJ9FW93J5
44927- 2631	6	2/01/2014	Logged	*** Total ***	4,747.55	
44928- 2631	7	2/01/2014	13355	DION INTERNATIONAL TRUCKS INC		
	7		49772	OPEN PO-VACTOR REPAIRS/MAINTEN	111.74	EW57160
	7		49774	OPEN PO-VACTOR REPAIRS/MAINTEN	228.14	EW57131
	7		49776	OPEN PO-VACTOR REPAIRS/MAINTEN	264.29	EW57169
44928- 2631	7	2/01/2014	Logged	*** Total ***	604.17	
44929- 2631	8	2/01/2014	13822	DUDEK & ASSOCIATES		
	8		49778	GE/3252/864/FIORE	3,155.61	20135466
	8		49779	GE/3252/844/LC TOWN	4,982.37	20135464
	8		49780	GE/3252/708/EATON BEACH	2,643.08	20135463
	8		49781	GE/3252/593/LC TOWNE	1,090.17	20135462
	8		49782	GE/3252/526/FAIR OAKS	60.00	20135461
	8		49783	GE/3252/855/LC TOWN	360.00	20135465
	8		49784	GE/3252/871/ROBBIES RD HOUSE	1,927.50	20135178
	8		49785	GE/3252/873/LC TOWN	222.50	20135467
44929- 2631	8	2/01/2014	Logged	*** Total ***	14,441.23	
44930- 2631	9	2/01/2014	16806	THE GUARDIAN		
	9		49822	DENTAL/DISABILITY INS-FEB	3,982.15	00324226-FEB'14
44930- 2631	9	2/01/2014	Logged	*** Total ***	3,982.15	
44931- 2631	10	2/01/2014	17058	JUDY HANSON		
	10		49789	REIMBURSE FOR TRAVEL-CASA CONF	457.20	HANSON-1/17/14
44931- 2631	10	2/01/2014	Logged	*** Total ***	457.20	
44932- 2631	11	2/01/2014	17060	HARTFORD LIFE & ACCIDENT INS.		

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Name / Obligat'n Description	Net amount	INVOICE NUMBER
44932- 2631	11	2/01/2014	49821 LIFE INS-FEB Logged	401.36 *** Total ***	6619154-5 401.36
44933- 2631	12	2/01/2014	18150 ICMA RETIREMENT-303979		
44933- 2631	12	2/01/2014	49800 DEFERRED COMP-ICMA Logged	3,383.59 *** Total ***	ICMA-1/22/14 3,383.59
44934- 2631	13	2/01/2014	18212 INFRASTRUCTURE ENGINEERING COR		
44934- 2631	13	2/01/2014	49770 REPAIR RECYCLED WATER VALVE @L	5,700.00	7420
44934- 2631	13	2/01/2014	49807 L1 FORCE MAIN DESTRUCTIVE Logged	2,273.28 *** Total ***	7418 7,973.28
44935- 2631	14	2/01/2014	18212 INFRASTRUCTURE ENGINEERING COR		
44935- 2631	14	2/01/2014	49769 B2 FORCE MAIN REPLACEMENT PROJ Logged	3,577.49 *** Total ***	7419 3,577.49
44936- 2631	15	2/01/2014	18711 I2B NETWORKS, INC		
44936- 2631	15	2/01/2014	49767 ONE YEAR OF WEB CAM @ BPS Logged	160.00 *** Total ***	20674 160.00
44937- 2631	16	2/01/2014	23068 NATIONWIDE RETIREMENT SOLUTION		
44937- 2631	16	2/01/2014	49804 DEFERRED COMP-NATIONWIDE Logged	220.00 *** Total ***	NATION-1/22/14 220.00
44938- 2631	17	2/01/2014	24224 OFFICE DEPOT, INC.		
44938- 2631	17	2/01/2014	49771 OPEN PO-OFFICE SUPPLIES Logged	163.22 *** Total ***	691179482001 163.22
44939- 2631	18	2/01/2014	24528 DONALD OMSTED		
44939- 2631	18	2/01/2014	49792 REIMBURSE FOR CONFERENCE-CASA Logged	128.20 *** Total ***	OMSTED-1/1714 128.20
44940- 2631	19	2/01/2014	25010 AT&T		
44940- 2631	19	2/01/2014	49798 ODOR CONTROL MODEM	47.66	4009-ODOR-JAN
44940- 2631	19	2/01/2014	49805 OFFICE/ELEVATOR AND FIRE PANEL Logged	191.32 *** Total ***	34615389-JAN 238.98
44941- 2631	20	2/01/2014	25015 PACIFIC DRAIN & JETTER SERVICE		
44941- 2631	20	2/01/2014	49794 DRAIN SERVICE IN BATHROOM Logged	85.00 *** Total ***	2-202153 85.00
44942- 2631	21	2/01/2014	25018 MES VISION		
44942- 2631	21	2/01/2014	49820 VISION INS-FEB Logged	363.94 *** Total ***	140082183001 363.94
44943- 2631	22	2/01/2014	25261 PUBLIC EMPLOYEES HEALTH		
44943- 2631	22	2/01/2014	49818 BOARD HEALTH INS-FEB	2,429.92	14204967
44943- 2631	22	2/01/2014	49819 EMPLOYEES HEALTH INS-FEB Logged	20,635.28 *** Total ***	100000014204967 23,065.20
44944- 2631	23	2/01/2014	25577 PURCHASE POWER		
44944- 2631	23	2/01/2014	49806 POSTAGE	89.71	POSTAGE -JAN

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Obligat'n	Name / Description	Net amount	INVOICE NUMBER
44944- 2631	23	2/01/2014	Logged	*** Total ***	89.71	
44945- 2631	24	2/01/2014	25612	PIPERIN CORPORATION		
	24		49777	LC WATER VALVE PROJECT	15,269.26	#02
44945- 2631	24	2/01/2014	Logged	*** Total ***	15,269.26	
44946- 2631	25	2/01/2014	25618	PRIZM JANITORIAL SERVICES, INC		
	25		49765	OPEN PO-JANITORIAL SERVICES	600.00	7527
44946- 2631	25	2/01/2014	Logged	*** Total ***	600.00	
44947- 2631	26	2/01/2014	27012	RANCHO SANTA FE SECURITY SYSTE		
	26		49801	ALARM SYSTEM	258.00	546977
44947- 2631	26	2/01/2014	Logged	*** Total ***	258.00	
44948- 2631	27	2/01/2014	28020	SAN DIEGO GAS AND ELECTRIC		
	27		49808	ELECTRIC @ AVOCADO PS	149.06	AVOCADO PS-JAN
	27		49809	ELECTRIC @ DIANA PS	481.70	DIANA PS-JAN
	27		49810	ELECTRIC @ EEPS	1,289.36	EEPS-JAN
	27		49811	ELECTRIC @ VP7	169.05	VP7-JAN
	27		49812	GAS @ OFFICE/PLANT	313.51	GAS-OFFICE/PLT
	27		49813	ELECTRIC @ LC PS	957.44	LCPS- JAN
	27		49814	ELECTRIC @ RANCHO VERDE PS	155.34	RVPS-JAN
	27		49815	ELECTRIC @ BPS	13,633.78	BPS-JAN
	27		49816	ELECTRIC @ SAXONY PS	837.34	SAXONY PS-JAN
44948- 2631	27	2/01/2014	Logged	*** Total ***	17,986.58	
44949- 2631	28	2/01/2014	28231	SAN DIEGO COUNTY VECTOR CONTRO		
	28		49786	ASSESSMENT PERMIT	5.86	SD10053-14
44949- 2631	28	2/01/2014	Logged	*** Total ***	5.86	
44950- 2631	29	2/01/2014	28720	STATE WATER RESOURCES CONTROL		
	29		49761	GAFNER WATER RECLAMATION PERMI	1,791.00	SW0073871
44950- 2631	29	2/01/2014	Logged	*** Total ***	1,791.00	
44951- 2631	30	2/01/2014	28844	ELAINE SULLIVAN		
	30		49790	REIMBURSE FOR TRAVEL-CSDA	42.56	SULLIVAN-1/14
	30		49791	REIMBURSE FOR TRAVEL-CASA	439.04	SULLIVAN-1/2014
44951- 2631	30	2/01/2014	Logged	*** Total ***	481.60	
44952- 2631	31	2/01/2014	29124	TOM BOBOWSKI		
	31		49762	LATERAL REIMBURSEMENT	842.50	LATERAL
44952- 2631	31	2/01/2014	Logged	*** Total ***	842.50	
44953- 2631	32	2/01/2014	29332	THOMSON REUTERS-WEST		
	32		49787	CA CODE SUBSCRIPTION	87.48	828850608
44953- 2631	32	2/01/2014	Logged	*** Total ***	87.48	
44954- 2631	33	2/01/2014	29630	TRI COMMUNITY ANSWERING SERVIC		
	33		49799	ANSWERING SERVICE-JAN	90.00	TRI-1/20/14
44954- 2631	33	2/01/2014	Logged	*** Total ***	90.00	
44955- 2631	34	2/01/2014	29814	TIERRA VERDE RESOURCES, INC		

UNION BANK GENERAL

Check-Run	Seq#	Date	Vendor / Obligat'n	Name / Description	Net amount	INVOICE NUMBER
44955- 2631	34		49766	OPEN PO-LANDSCAPE MAINTENANCE	730.00	059950
	34	2/01/2014	Logged	*** Total ***	730.00	
44956- 2631	35	2/01/2014	30515	UNIFIRST CORPORATION		
	35		49763	OPEN PO-UNIFORMS/LAUNDRY SERVI	188.67	3601107347
	35		49775	OPEN PO-UNIFORMS/LAUNDRY SERVI	188.67	3601109392
44956- 2631	35	2/01/2014	Logged	*** Total ***	377.34	
44957- 2631	36	2/01/2014	30520	UNDERGROUND SERVICE ALERT OF		
	36		49348	UNDERGROUND ALARM SERVICE ALER	186.00	1020130378
44957- 2631	36	2/01/2014	Logged	*** Total ***	186.00	
44958- 2631	37	2/01/2014	30551	CARLSBAD FUELS CORPORATION		
	37		49817	OPEN PO-VEHICLE/TRUCK GAS	1,936.72	20140116
44958- 2631	37	2/01/2014	Logged	*** Total ***	1,936.72	
44959- 2631	38	2/01/2014	30580	UNITED WAY		
	38		49802	EMPLOYEE CONTRIBUTIONS	10.00	UNITED-1/22/14
44959- 2631	38	2/01/2014	Logged	*** Total ***	10.00	
44960- 2631	39	2/01/2014	35222	ZEE MEDICAL SERVICES		
	39		49793	SUPPLIES FOR FIRST AID KIT	160.56	0140632369
44960- 2631	39	2/01/2014	Logged	*** Total ***	160.56	
					.00	
** Total check discount **					.00	
** Total check amount **					109,334.99	
** Total void discount **					.00	
** Total void amount **					.00	

LEUCADIA WASTEWATER DISTRICT
BOARD PAYROLL CHECK REPORT

Payroll Date: February 1, 2014

<u>Check No.</u>	<u>Date</u>	<u>Amount</u>
17140 - 17144	2/1/2014	\$3,942.03

LEUCADIA WASTEWATER DISTRICT
EMPLOYEE PAYROLL CHECK REPORT

Payroll Date: February 5, 2014

<u>Check Nos.</u>	<u>Date</u>	<u>Amount</u>
17145 - 17162	2/5/2014	\$43,297.27

LEUCADIA WASTEWATER DISTRICT
YEAR TO DATE EMPLOYEE AND BOARD PAYROLL AMOUNTS

<u>JANUARY</u>		2013	
1/4/2013	Board		\$1,321.02
1/9/2013	Employee		\$42,304.21
1/23/2013	Employee		<u>\$41,451.15</u>
	TOTAL		\$85,076.38
<u>FEBRUARY</u>			
2/4/2013	Board		\$5,179.70
2/6/2013	Employee		\$44,012.52
2/13/2013	Employee	Incentive	\$842.98
2/14/2013	Employee	Incentive	\$5,791.35
2/20/2013	Employee		<u>41618.3</u>
	TOTAL		\$97,444.85
<u>MARCH</u>			
3/4/2013	Board		\$2,677.64
3/6/2013	Employee		\$42,984.05
3/14/2013	Employee	Incentive	\$6,433.08
3/20/2013	Employee		<u>\$41,961.15</u>
	TOTAL		\$94,055.92
<u>APRIL</u>			
4/1/2013	Board		\$4,752.45
4/3/2013	Employee		\$42,294.48
4/10/2013	Employee	Incentive	\$369.40
4/17/2013	Employee		<u>\$41,933.79</u>
	TOTAL		\$89,350.12
<u>MAY</u>			
5/1/2013	Employee		\$42,947.64
5/2/2013	Board		\$4,563.02
5/2/2013	Employee		\$3,959.83
5/15/2013	Employee		\$40,159.09
5/22/2013	Employee		\$3,100.61
5/29/2013	Employee		\$38,523.15
5/31/2013	Employee		<u>\$17,681.58</u>
	TOTAL		\$150,934.92
<u>JUNE</u>			
6/3/2013	Board		\$5,209.24
6/12/2013	Employee		\$42,002.57
6/13/2013	Employee	Incentive	\$3,420.71
6/26/2013	Employee		<u>\$38,956.28</u>
	TOTAL		\$89,588.80
<u>JULY</u>			
7/3/2013	Board		\$1,835.49
7/10/2013	Employee		\$38,532.35
7/24/2013	Employee		<u>\$41,810.87</u>
	TOTAL		\$82,178.71

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

AUGUST

8/2/2013	Board		\$1,310.58
8/7/2013	Employee		\$39,608.93
8/14/2013	Employee	Incentive	\$439.79
8/21/2013	Employee		<u>\$38,726.94</u>
	TOTAL		\$80,086.24

SEPTEMBER

9/2/2013	Board		\$6,959.12
9/4/2013	Employee		\$39,196.09
9/18/2013	Employee		<u>\$39,236.02</u>
	TOTAL		\$85,391.23

OCTOBER

10/1/2013	Board		\$6,096.79
10/2/2013	Employee		\$40,219.84
10/14/2013	Employee	Incentive	\$12,051.04
10/16/2013	Employee		\$42,112.49
10/30/2013	Employee		<u>\$42,161.63</u>
			\$142,641.79

NOVEMBER

11/1/2013	Board		\$1,947.98
11/7/2013	Employee	Incentive	\$1,062.71
11/13/2013	Employee		\$42,268.87
11/27/2013	Employee		<u>\$41,964.54</u>
	TOTAL		\$87,244.10

DECEMBER

12/2/2013	Board		\$5,776.75
12/5/2013	Employee	Sick buy back	\$20,174.25
12/11/2013	Employee		\$41,450.93
12/12/2013	Employee	Incentive	2339.09
12/25/2013	Employee		
	TOTAL		\$69,741.02

JANUARY

2014

1/3/2014	Board		\$1,475.84
1/8/2014	Employee		\$41,481.11
1/22/2014	Employee		<u>\$42,221.41</u>
	TOTAL		\$85,178.36

FEBRUARY

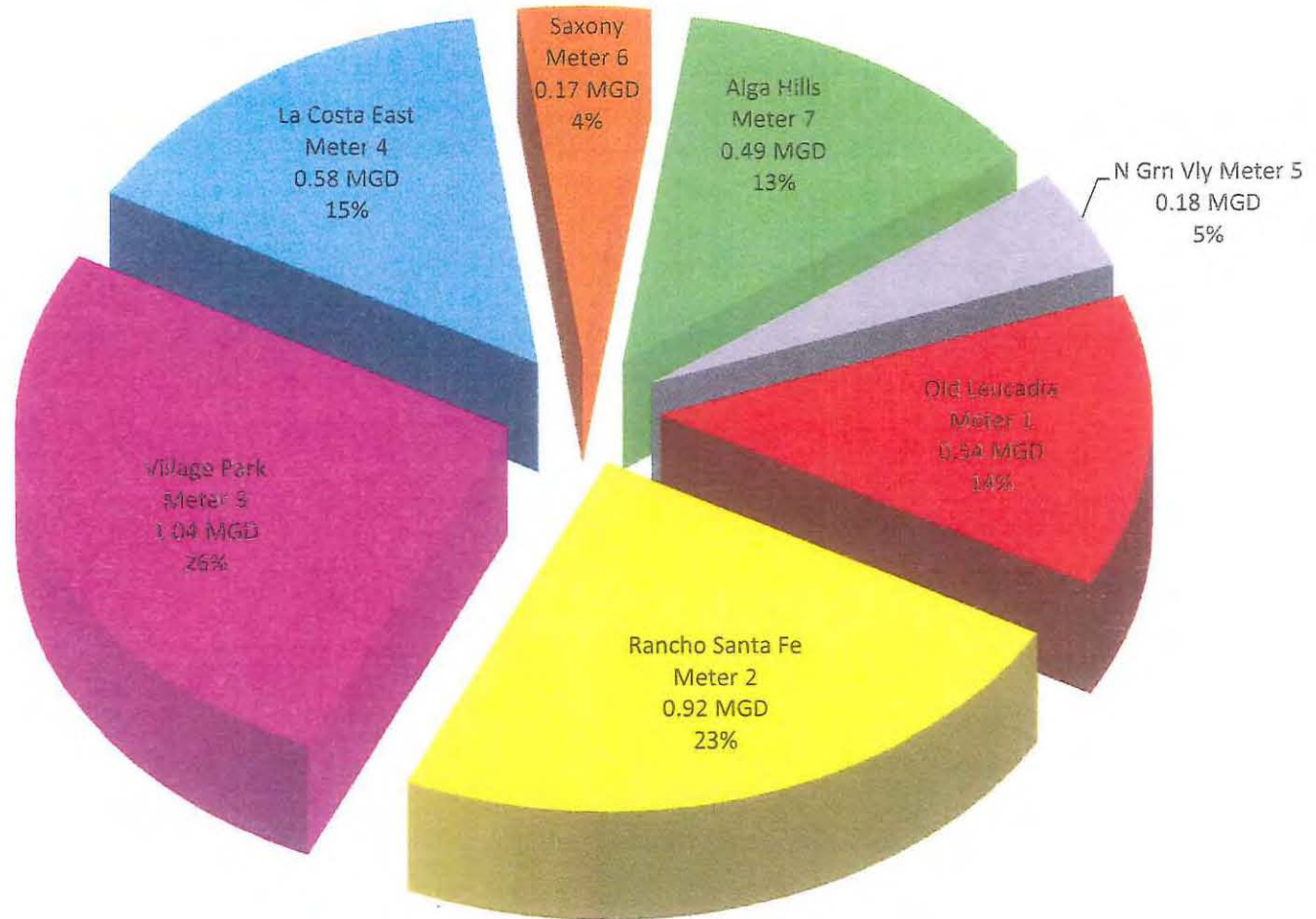
2/1/2014	Board		\$3,942.03
2/5/2014	Employee		\$43,297.27
	TOTAL		\$47,239.30

**LEUCADIA WASTEWATER DISTRICT
OPERATIONS REPORT
FISCAL YEAR 2013-2014**

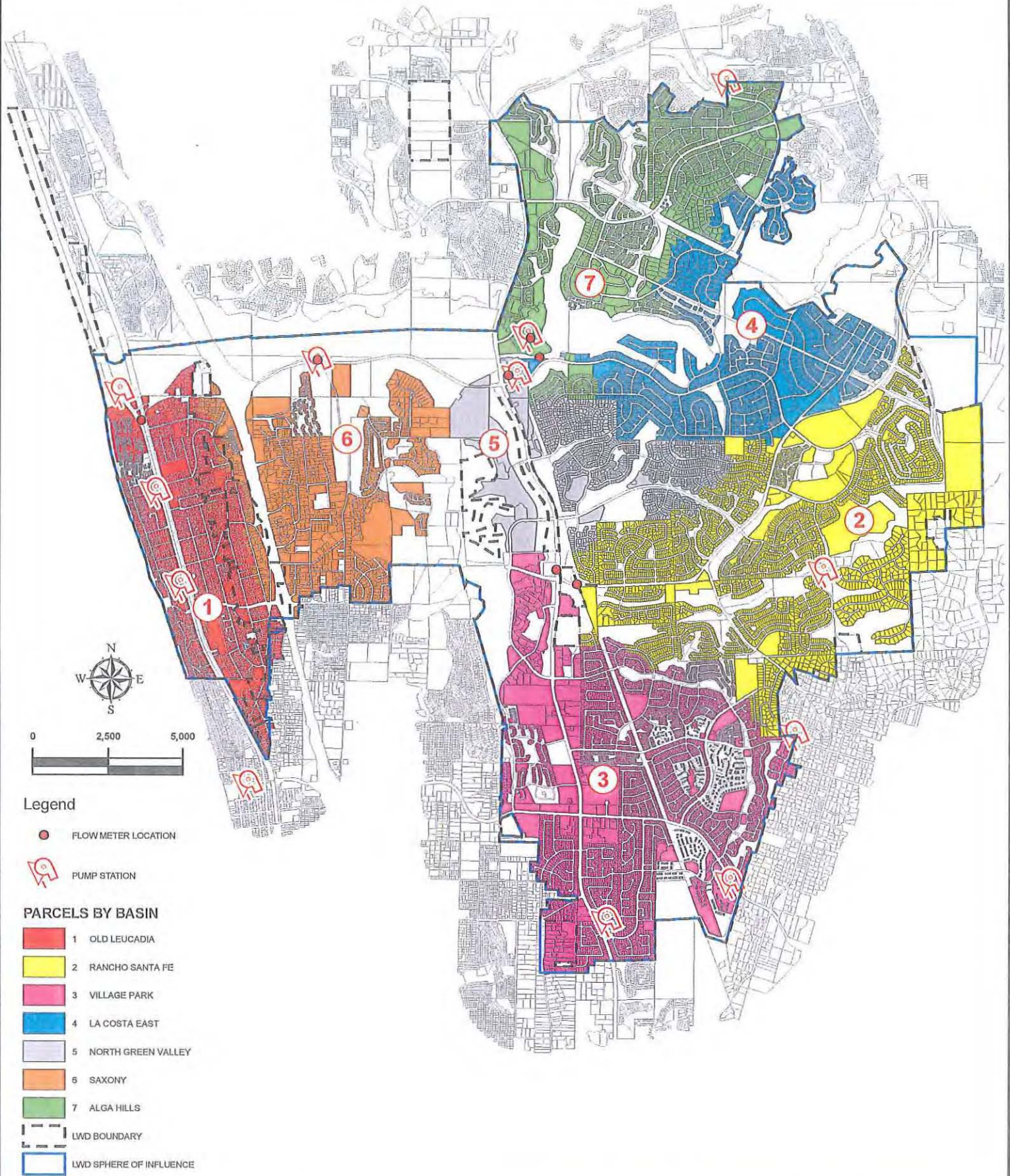
CURRENT MONTH - January 2014							FY 2013-2014
Period	Total Rain Inches	Total Flow MG	Total EDU's 27,939	LWD ADF (MGD)	GPD/EDU	RECLAIMED ADF (ac-ft/mo)	ADF (MGD)
JULY	0.01	129.58	-3	4.18	150	28.94	4.21
YTD	0.01	129.58	27,936				
AUGUST	0.00	130.20	3	4.20	150	46.77	4.12
YTD	0.00	130.20	27,939				
SEPTEMBER	0.00	123.60	1	4.12	147	40.32	4.08
YTD	0.00	123.60	27,940				
OCTOBER	0.45	127.22	6	4.10	147	33.95	3.95
YTD	0.45	127.22	27,946				
NOVEMBER	0.81	123.60	27	4.12	147	8.81	4.18
YTD	0.81	123.60	27,973				
DECEMBER	0.38	128.96	202	4.16	148	8.56	3.98
YTD	0.38	128.96	28,175				
JANUARY	0.04	127.10	9	4.10	145	14.37	4.06
YTD	0.04	127.10	28,184				
FEBRUARY							4.36
YTD							
MARCH							4.25
YTD							
APRIL							4.24
YTD							
MAY							4.22
YTD							
JUNE							4.14
YTD							
Annual Total	1.69	890.26	245			181.72	
Mo Average	0.24	127.18	35	4.14	148	25.96	4.14

44

**LWD Flows by Sub-Basin
January 2014
Total LWD Flow = 3.93 MGD**




LEUCADIA WASTEWATER DISTRICT



Legend

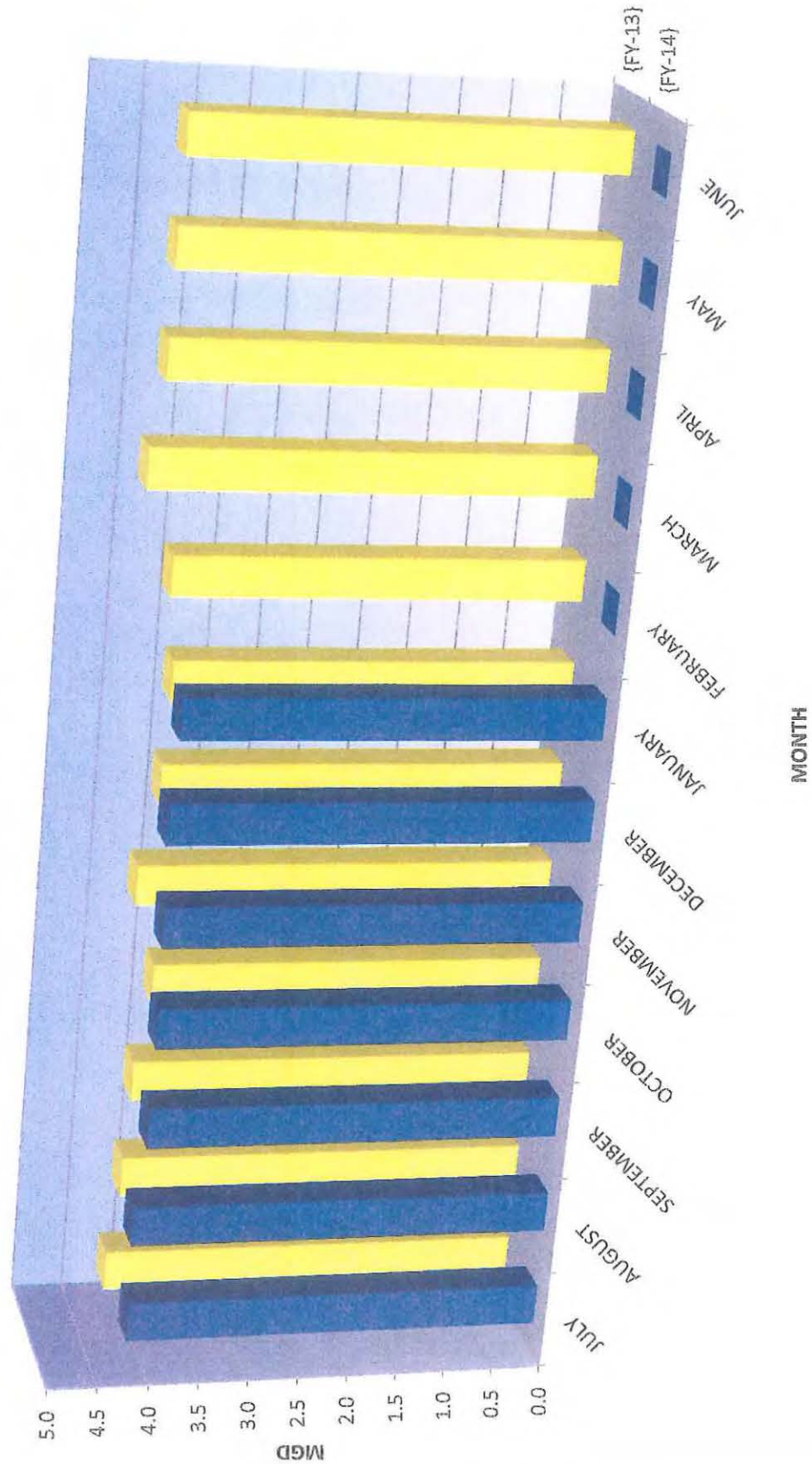
● FLOW METER LOCATION

 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 FLOW COMPARISON FY13 to FY14



LEUCADIA WASTEWATER DISTRICT
SCHEDULE OF ASSETS, LIABILITIES, AND NET POSITION
As of January 31, 2014

ASSETS	
Cash and Investment Pools	\$ 31,500,660.58
Investments	6,639,534.40
Accounts Receivable	686,134.59
Funds Held with Encina Wastewater Authority	906,849.00
Prepaid Expenses	647,311.13
Capital Assets	141,188,651.28
Less Accumulated Depreciation	(45,617,804.93)
TOTAL ASSETS	\$ 135,951,336.05
LIABILITIES	
Accounts Payable and Accrued Expenses	358,393.91
Payable to Encina Wastewater Authority	1,517,000.00
Developer Deposits	361,085.03
TOTAL LIABILITIES	\$ 2,236,478.94
NET POSITION	
Net Investment in Capital Assets	97,565,846.35
Restricted Reserves	1,428,316.11
Unrestricted Operating Reserve	2,200,126.29
Unrestricted Non-Operating Reserves (Designated)	25,020,208.73
Unrestricted Emergency Reserve	7,500,000.00
YTD Revenue over (under) Expenditures	359.63
TOTAL NET POSITION	\$ 133,714,857.11

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

LEUCADIA WASTEWATER DISTRICT
BUDGET PERFORMANCE REPORT
YTD Revenue and Expenditures Through 1/31/2014 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	\$ 4,061,032.33	\$ 7,200,186.00	3,139,153.67	56.4%
RECLAIMED WATER SALES & REBATES	3150	295,687.20	180,000.00	(115,687.20)	164.3%
OTHER OPERATING INCOME		16,287.07	204,448.00	188,160.93	8.0%
TOTAL OPERATING REVENUE		\$ 4,373,006.60	\$ 7,584,634.00	\$ 3,211,627.40	57.7%
OPERATING EXPENSES					
WAGES AND BENEFITS	4100 & 4200	\$ 1,238,563.51	\$ 2,352,951.00	\$ 1,114,387.49	52.6%
BOARD EXPENSES AND ELECTION	4300 & 4400	75,855.99	140,600.00	64,744.01	54.0%
DEPRECIATION EXPENSE	4510	1,995,000.00	-	(1,995,000.00)	n/a
REPLACEMENT EXPENSE	4515	-	1,510,179.00	1,510,179.00	n/a
FUELS	4600	21,991.70	46,000.00	24,008.30	47.8%
INSURANCE	4700	102,489.82	117,000.00	14,510.18	87.6%
MEMBERSHIP & DUES	4800	10,781.20	26,500.00	15,718.80	40.7%
OFFICE EXPENSE	4900	56,064.91	108,900.00	52,835.09	51.5%
OPERATING SUPPLIES	5000	81,757.36	217,900.00	136,142.64	37.5%
PROFESSIONAL SERVICES	5200	263,965.53	536,000.00	272,034.47	49.2%
PRINTING & PUBLISHING	5300	9,505.81	32,000.00	22,494.19	29.7%
RENTS & LEASES	5400	11,685.36	18,100.00	6,414.64	64.6%
REPAIR & MAINTENANCE	5500	142,774.55	320,700.00	177,925.45	44.5%
MONITORING & PERMITTING	5600	39,548.89	45,500.00	5,951.11	86.9%
TRAINING & DEVELOPMENT	5700	26,270.98	40,700.00	14,429.02	64.5%
UTILITIES	5900	218,218.02	418,600.00	200,381.98	52.1%
LAFCO OPERATIONS	6100	6,137.00	6,200.00	63.00	99.0%
ENCINA	6200	403,083.23	1,763,422.00	1,360,338.77	22.9%
TOTAL OPERATING EXPENSES		\$ 4,703,693.86	\$ 7,701,252.00	\$ 2,997,558.14	61.1%

NON-OPERATING REVENUES					
DESCRIPTION	A/C No.	YTD ACTUAL AMOUNT	ANNUAL BUDGET	REMAINING BALANCE	% USED
NON OPERATING REVENUES					
CAPACITY CHARGES	3130	\$ 997,093.40	\$ 120,180.00	(\$876,913.40)	829.7%
PROPERTY TAXES	3220	708,383.60	1,250,000.00	541,616.40	56.7%
INTEREST INCOME	3250	101,337.00	228,000.00	126,663.00	44.4%
OTHER NON OPERATING INCOME		3,550.51	1,089,288.00	1,085,737.49	0.3%
TOTAL NON OPERATING REVENUES		\$ 1,810,364.51	\$ 2,687,468.00	\$ 877,103.49	67.4%

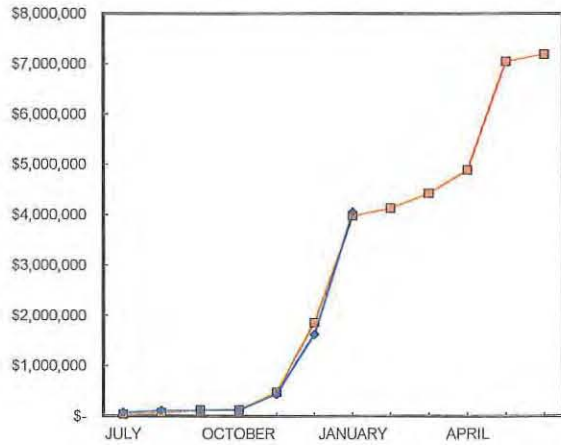
Preliminary: subject to future review, reconciliation, accruals, and audit.

Leucadia Wastewater District

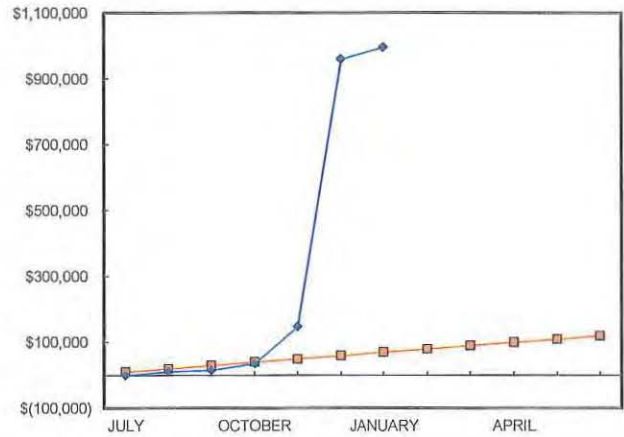
Revenue FY 2014

YTD through January 31, 2014

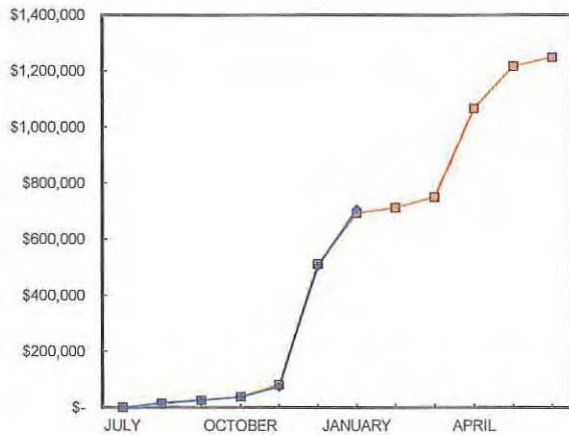
Sewer Service Fees



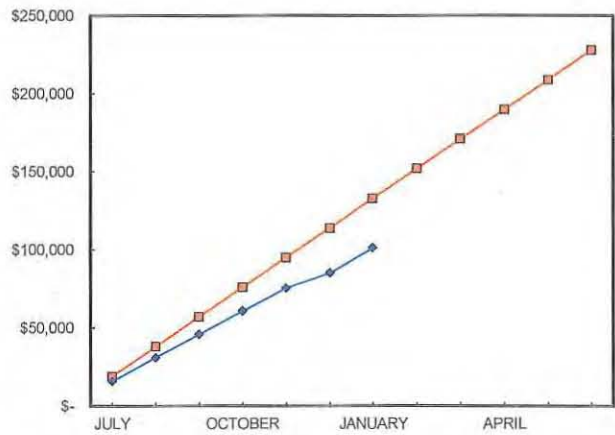
Capacity Charges



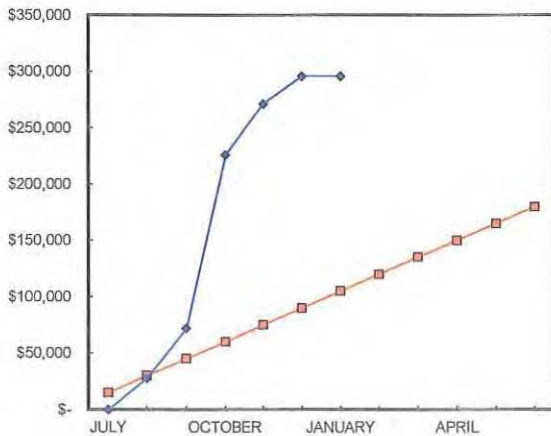
Property Taxes



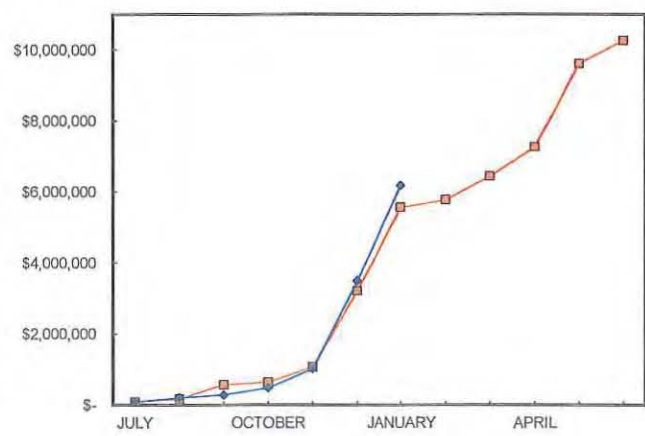
Investment Income



Recycled Wastewater



Total Revenue



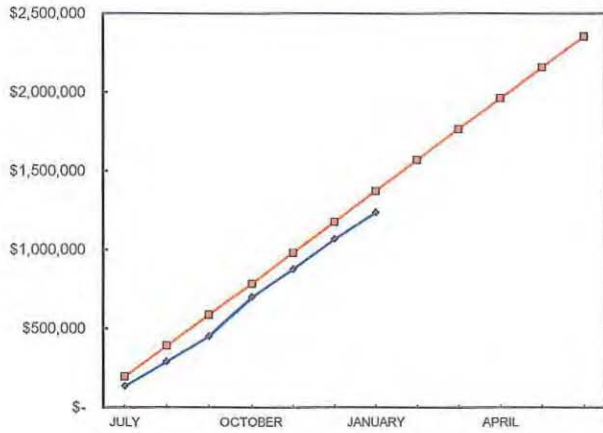
— Budget — Actual

— Budget — Actual

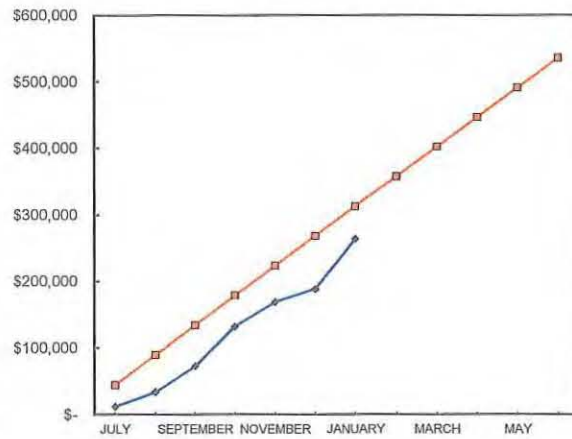
* Preliminary: subject to future review, reconciliation, accruals, and audit

Leucadia Wastewater District Operating Expenses FY 2014 YTD through January 31, 2014

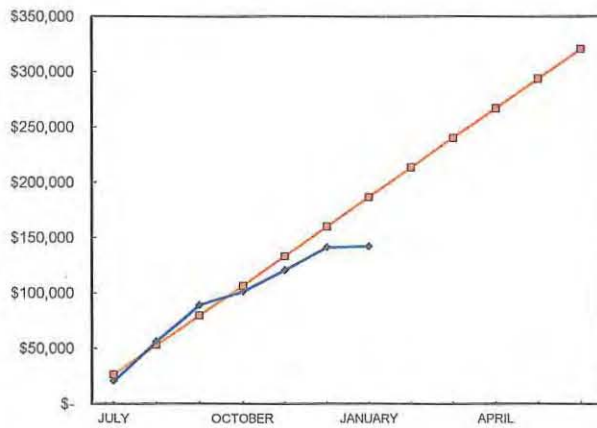
Salaries and Benefits



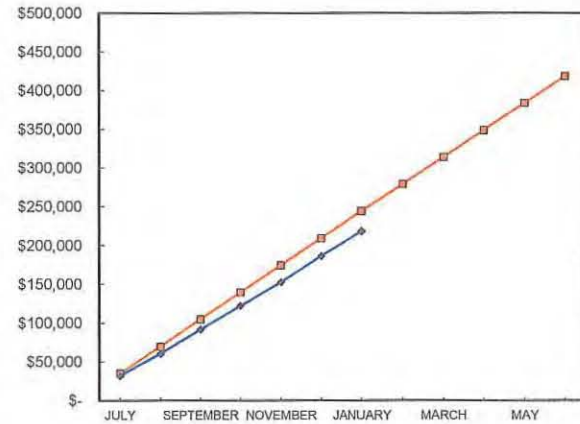
Professional Services



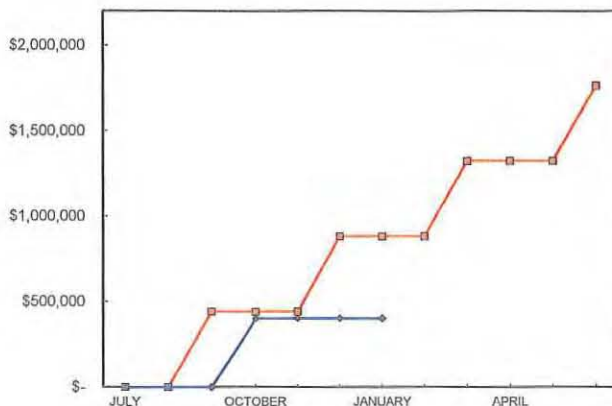
Repairs & Maintenance



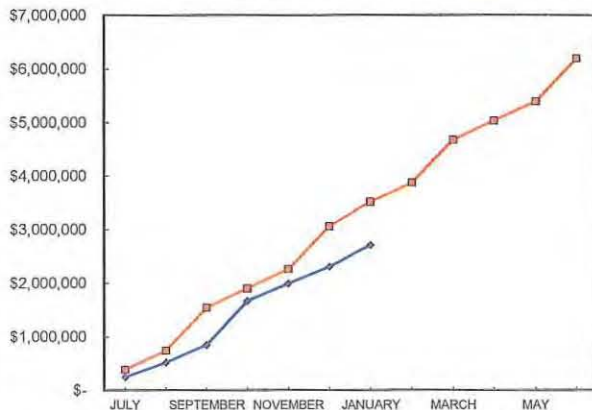
Utilities



Encina M&O



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



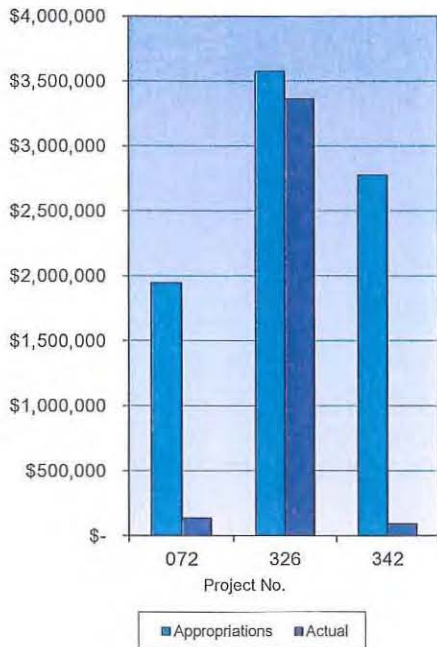
— Budget — Actual

— Budget — Actual

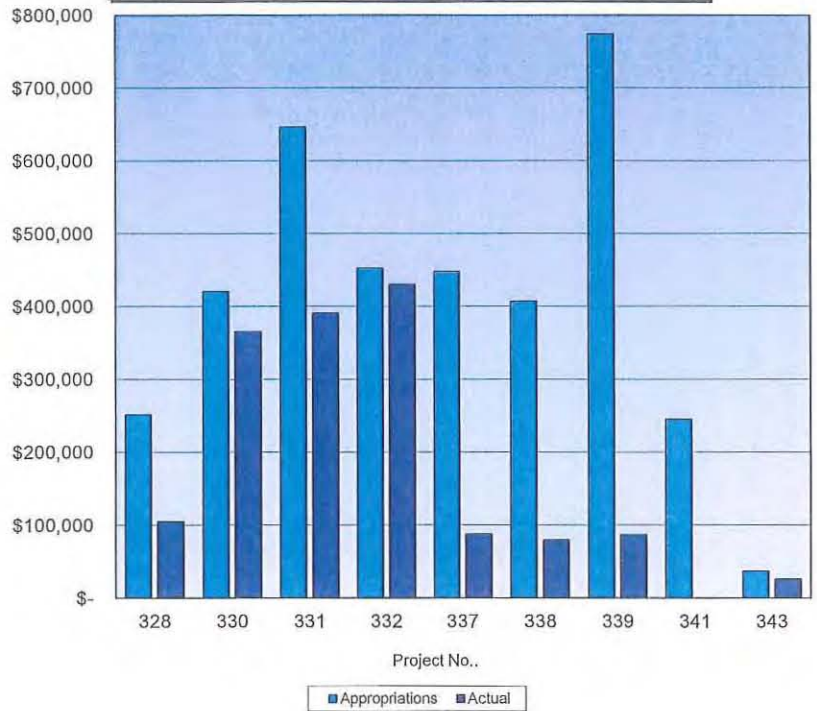
* Preliminary: subject to future review, reconciliation, accruals, and audit

Leucadia Wastewater District Capital Expenditures As of January 31, 2014

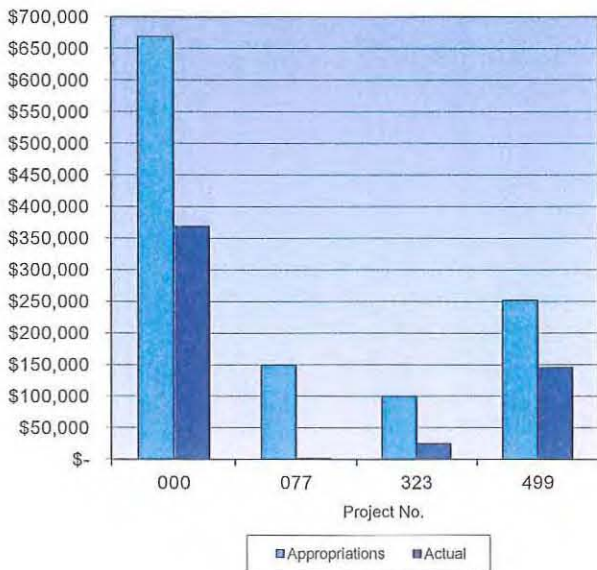
District Multi Year Capital Expenditures by Project (>\$1M) Through FY2014



District Multi Year Capital Expenditures by Project (<\$1M) Through FY2014



Single Year Capital Expenditures by Project FY2014



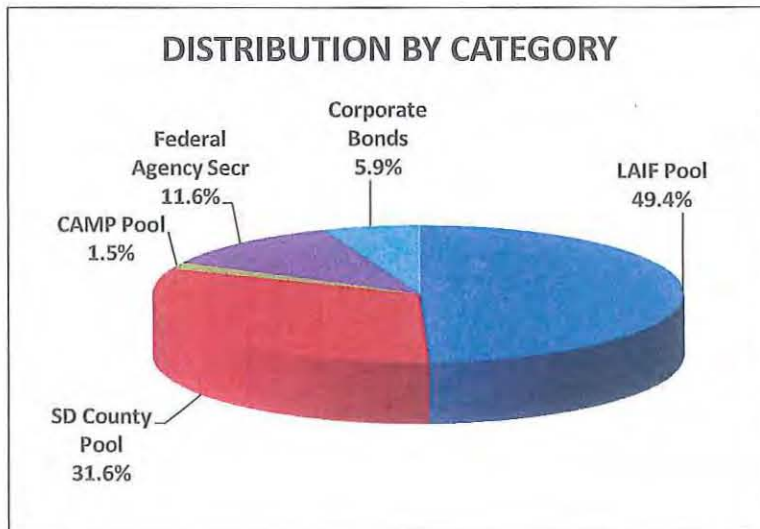
Project Legend

Multi-Year Capital Projects	
Description	No.
Encina Wastewater Authority	072
Batiquitos PS Rehabilitation	326
Water Recycling Group	328
Lanikai Line Repair	330
Leucadia PS Generator Replacement	331
La Cost PS Rehabilitation	332
Leucadia Force Main Corrosion Eval	337
Recycled Water Effluent Line Repair	338
Gravity Pipeline Rehabilitation	339
Scott's Valley Pipeline Repair	341
B2 Force Main Replacement Project	342
Pump Station Condition Assessment	343
Single Year Capital Projects	
Description	No.
Equipment	000
Misc Pipeline Rehabilitation	077
Lateral Replace/Backflow Prevention	323
LWD Gen'l Cap Labor & O/H Allocation	499

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

LEUCADIA WASTEWATER DISTRICT
Monthly Investment Summary
December 31, 2013

Cash Equivalents & Investments	Principal (Original Cost)		December Interest	Average Rate
	November 30, 2013	December 31, 2013		
LAIF Pool	\$ 15,602,674	\$ 17,737,674	\$ 3,667	0.264%
SD County Pool	11,359,741	11,359,741	3,862	0.408%
CAMP Pool	496,417	521,434	27	0.060%
CAMP Portfolio				
Corporate Notes	2,110,490	2,110,490	2,515	1.430%
Federal Agency Bonds/Notes	4,009,763	3,982,383	2,924	1.000%
GNMA mortgage pools	12,167	11,959	90	8.540%
Total Camp Portfolio	6,132,420	6,104,832	5,529	1.020%
US Bank Custodial Account				
Resolution Funding Corp Strips at cost	178,862	178,862	2,274	15.256%
Total Custodial Funds	178,862	178,862	2,274	15.256%
Totals	\$ 33,770,114	\$ 35,902,543	\$ 15,360	0.529%

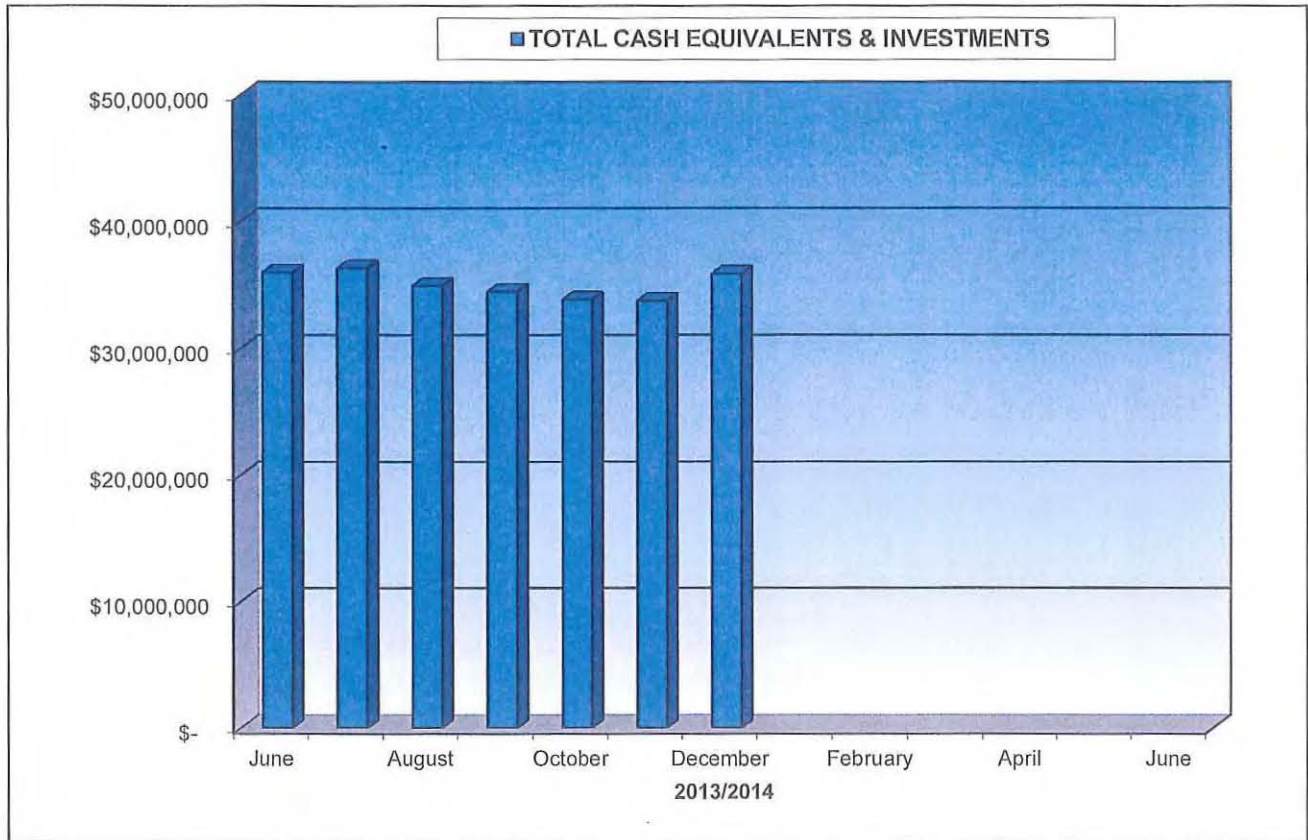


Allocation Percentages of LWD Investments by Type (Actual and Allowable)

Investment Type	Actual %	Allowed %
LAIF Pool	49.4%	75%
SD County Pool	31.6%	75%
CAMP Pool	1.5%	75%
Federal Agency Secr	11.6%	75%
Corporate Bonds	5.9%	10%
TOTAL	100.0%	

LEUCADIA WASTEWATER DISTRICT
Monthly Investment Summary
December 31, 2013
(Continued)

TOTAL CASH EQUIVALENTS & INVESTMENTS		
Month 2013/2014	Amount	Average Return Rate
June	\$ 36,004,084	0.57%
July	\$ 36,345,994	0.54%
August	\$ 34,952,518	0.51%
September	\$ 34,501,141	0.52%
October	\$ 33,869,053	0.52%
November	\$ 33,770,114	0.53%
December	\$ 35,902,543	0.53%
January		
February		
March		
April		
May		
June		



LEUCADIA WASTEWATER DISTRICT
Monthly Investment Summary
December 31, 2013
(Continued)

INVESTMENT TRANSACTIONS
For the month of December, 2013

Investment	Purchases	Maturities	Sales	Notes	YTM at Cost
FNMA Notes		\$ 1,000,000			0.46%
FHLM Corp Notes	\$ 978,390				1.29%
GNMA MBS 30-yr Pools		\$ 208		(1)	8.54%

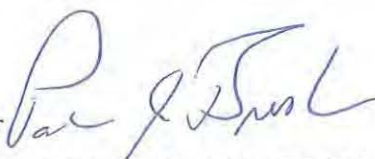
TOTAL	\$ 978,390	\$ 208	\$ -
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(1) Monthly principal payments from mortgage pools

Investment transactions above do not include transfers between checking a/c's and cash equivalents (pools)

MEMORANDUM

Ref: 14-3947

DATE: February 6, 2014
TO: Board of Directors
FROM: Paul J. Bushee, General Manager 
SUBJECT: LWD QUARTERLY TREASURER'S INVESTMENT REPORT

RECOMMENDATION:

Staff requests that the Board of Directors:

1. Receive and file LWD's Quarterly Treasurer's Investment Report.

DISCUSSION:

In accordance with California Government Code Section #53646, LWD is encouraged to render the Quarterly Treasurer's Investment Report to the Board of Directors for its consideration. For your convenience, staff has developed a one page summary of LWD's investments for the quarter ending December 31, 2013 (see attached). A copy of the full Quarterly Treasurer's Investment Reports has been enclosed for your review.

Attachment
Enclosure

rd:PB

**LEUCADIA WASTEWATER DISTRICT
QUARTERLY TREASURER'S REPORT SUMMARY**

SUMMARY OF INVESTMENTS AT December 31,2013

ASSETS	AMORTIZED COST 12/31/2013	% OF TOTAL	
		Actual	Allowed
LAIF - STATE INVESTMENT POOL	\$ 17,737,674.17	48.7%	75.0%
SAN DIEGO COUNTY INVESTMENT POOL	11,359,741.00	31.2%	75.0%
CAMP - JPA INVESTMENT POOL	521,434.00	1.4%	75.0%
CAMP PORTFOLIO - US BANK Safekeeping			
Federal Agency - GNMA Pools	11,969.95	0.03%	See below
Federal Agency Bond Notes	3,979,637.58	10.9%	See below
Corporate Notes	2,090,309.00	5.7%	10.0%
	6,081,916.53		
US BANK - CUSTODIAL ACCOUNTS			
Resolution Funding Corp Strips @Cost, Purchased 5/25/1995	178,862.00		
Interest Earned - Amortized Discount* (1)	507,560.00		
	686,422.00	1.9%	See below
TOTAL INVESTMENTS	\$ 36,387,187.70	100.0%	

Total Federal & Federal Agency Investments	4,678,029.53	12.9%	75%
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(1) Representation of interest that is accruing as these federal agency zero coupons approach maturity

INTEREST FOR THE QUARTER ENDED December 31,2013

MONTH
October
November
December
TOTALS

	INTEREST EARNED	AVERAGE RETURN
	\$ 14,811.00	0.52%
	14,855.00	0.53%
	15,351.00	0.53%
	\$ 45,017.00	

Encina Wastewater Authority Report
Regular Board Meeting
January 22, 2014

EWA Board of Directors - Director Sullivan reporting.

1. FY 2012 Major Plant Rehabilitation Project Award.

The Board of Directors awarded a contract to PCL Construction in the amount of \$4,442,273 for construction of the FY 2012 Major Plant Rehabilitation Project and awarded task orders nos. 2 and 3 of the existing agreement with Carollo Engineers in the amounts of \$117,762 and \$226,140 respectively for Construction Engineering and Construction Management services related to the FY 2012 Major Rehabilitation Project.

The Board of Directors also approved the transfer of available funds in the amount of \$603,518 from the FY 2014 Digester Coating Project.

2. FY 2013 Major Plant Rehabilitation Project Award.

The Board of Directors awarded a contract to Falcon Construction Co. in the amount of \$199,000 for construction of the FY 2013 Major Plant Rehabilitation Project.

3. Technology Master Plan Update Report

The Board of Directors received and filed the EWA 2013 Technology Master Plan Update Report.

4. Community Engagement Status Report

The Board of Directors received and filed the Quarterly Community Engagement Status Report.

Executive Session

5. Conference with real property negotiators as authorized by Government Code section 54956.8: Southeast three (3) acres of "South Parcel" APN 214-010-09; Agency negotiator Kevin M. Hardy to be negotiated; terms and condition of disposition; Negotiating parties: various.

There was no reportable action.

Investment & Finance Meeting Report

Presented by Director Hanson

Meeting held February 3, 2014

1. The Committee conducted its Annual Review of the LWD Reserve Policy.

The Committee reviewed the updated policy and agreed with the proposed administrative changes. The Committee agreed with staff to present this item to the Board of Directors for approval and to receive and file the annual report of reserve balances.

This item will be reviewed by the Board of Directors later in the agenda.

Engineering Committee Meeting Report

Presented by Director Juliussen

Meeting held on February 5, 2014

1. The EC reviewed the B2 Force Main Replacement Project Preliminary Design Report consisting of the B2 Force Main Replacement Project Technical Memorandums Nos. 1 and 2 completed by Infrastructure Engineering Corporation.

The EC concurred with staff to present this recommendation to the Board of Directors for approval and it will be discussed later in the agenda.

2. The EC reviewed an agreement with Wave Crest Oceanfront, LLC, owners of Hilton Carlsbad Oceanfront Resort & Spa, to contribute the sum of \$220,000 towards the realignment of Batiquitos Force Mains B1, B2, and B3 into north bound Carlsbad Boulevard (Highway 101) as part of the Batiquitos (B2) Force Main Replacement Project.

The EC concurred with staff to present this recommendation to the Board of Directors for approval and it will be discussed later in the agenda.

3. The EC reviewed Amendment No. 1 to Task Order No. 18 with Infrastructure Engineering Corporation for environmental review services for the Batiquitos (B2) Force Main Replacement Project in an amount not to exceed \$35,434.

The EC concurred with staff to present this recommendation to the Board of Directors for approval and it will be discussed later in the agenda.

4. The EC also received the following project updates:
- Recycled Water Effluent Line Isolation Valve Installation
 - La Costa Pump Station Rehabilitation Project
 - Leucadia Pump Station Generator Replacement Project
 - Gravity Line Rehabilitation Project
 - L1 and B3 Corrosion Non-Destructive Testing

MEMORANDUM

DATE: February 6, 2014
TO: Board of Directors
FROM: Paul J. Bushee, General Manager 
SUBJECT: **B2 Force Main Replacement Project Preliminary Design Report**

RECOMMENDATION:

Staff and the Engineering Committee (EC) requests that the Board of Directors:

1. Receive and file the B2 Force Main Replacement Project Preliminary Design Report consisting of B2 Force Main Replacement Project Technical Memorandums No. 1 and No. 2 completed by Infrastructure Engineering Corporation; and
2. Authorize staff to proceed with Alternative 9 in the Hilton area, Realignment of B1, B2 and B3 into Highway 101, pending execution of the Funding Contribution Agreement with Wave Crest Oceanfront, LLC; or
3. Discuss and take other action as appropriate.

DISCUSSION:

This item was reviewed by the EC at its February 5, 2014 meeting and the EC concurred with staff to recommend this item for Board approval.

In July 2013, the Board of Directors authorized the execution of an agreement with Infrastructure Engineering Corporation (IEC) for design services for the Batiquitos (B2) Force Main Replacement Project. The initial phase of the design was to determine the force main alignment and replacement method. IEC was tasked to focus their evaluation in two areas along the current B2 alignment. These areas are the planned Ponto Beachfront Village (Ponto Village), due to anticipated conflict with future development, and the landscaped area in front of the Hilton Carlsbad Oceanfront Resort & Spa (Hilton) on Highway 101, due to anticipated business sensitivity with the project.

IEC evaluated five alternatives for Ponto Village and three alternatives for Hilton as follows:

Ponto Village

- Replacement in the existing alignment
- Realignment adjacent to Batiquitos (B3) Force Main
- Realignment to the southbound traffic lanes of Carlsbad Boulevard in a deep trench to eliminate the existing high point
- Realignment to the southbound traffic lanes of Carlsbad Boulevard with standard cover to bypass the bridge in the north bound lanes
- Proposed alignment per the City of Carlsbad Ponto Vision Plan

Hilton

- Replacement in the existing alignment
- Realignment to the northbound traffic lanes of Carlsbad Blvd.
- Install new cured-in-place pipe (CIPP) lining through existing 24" ductile iron sewer force main

IEC completed their evaluation and reported their recommendations to staff in October 2013. As a result of their evaluation, IEC recommended approach was to replace B2 using the open trench method to replace the line within its existing alignment with new polyvinyl chloride (PVC) pipe as the preferred method. The summary tables for the evaluation of the Ponto Village alternatives, Attachment (A), and Hilton alternatives, Attachment (B) are included for review. This recommendation was based on the following key points:

- Replacing the force main in the existing alignment provides the best value to the District in balancing current and anticipated future conditions.
- Trenching along the existing alignment minimizes the risk of
 - the need for archeological monitoring,
 - encountering utility obstructions, and
 - encountering the old Highway 101 roadbed.
- The current alignment is expected to be considered exempt from California Environmental Quality Act (CEQA) permitting under a Class 1 Categorical Exemption for replacement in place of existing pipelines because it does not deviate from the existing alignment or impact known sensitive habitat.
- This alignment is expected to be considered exempt from Coastal Development Permit (CDP) requirements under the repair exclusion.

On October 15, 2013 District Staff, including IEC, met with the Hilton owner, Wave Crest, and his staff (Hilton Group) to inform them of the upcoming B2 project, discuss the intended method of construction and discuss potential concerns. At that meeting the Hilton Group voiced concerns about significant negative impacts to hotel operations and their customers from open trench construction. As a result, staff tasked IEC to evaluate additional force main replacement methods including pipe bursting, pilot-tube micro tunneling and horizontal directional drilling.

IEC completed the first draft of their evaluation of the additional Hilton alternatives in November 2013. On November 20, 2013 the Engineering Committee was presented with the various alternative replacement methods for B2. Representatives from Hilton Group and the City of Carlsbad attended the meeting. During the discussion Glen Van Peski, representing Carlsbad, stated that Carlsbad would be willing to waive the requirement for a CDP if B2 were realigned into the north bound lanes of Highway 101. This made the realignment of B2 a more viable alternative. The realignment would still require compliance with CEQA, most likely Board approval of a mitigated negative declaration. The Hilton Group also requested that the B1 and B3 Force Mains be realigned into Highway 101 at the same time to prevent future negative construction impacts to the hotel. Staff agreed to ask IEC to evaluate these additional alternatives.

IEC completed the second draft of Tech Memo No. 2, Additional Research on Hilton Area Alternatives, on December 5, 2013, including the additional alternatives requested by the Hilton Group. During a staff meeting on December 18th to review the second draft of the

Tech Memo, District staff asked IEC to assess three additional scenarios, raising the number of alternatives to twelve. The results are presented in the attached Hilton Area Alternatives Summary Table, Attachment (C).

The report delineates the most viable alternatives for the District to replace B2 in the area of the Hilton Hotel. The report does not recommend a specific alternative for the District to move forward, but provides sufficient information for the District to make a policy decision in this area.

Based on the report and discussions with the Hilton representatives, staff recommends that the Board of Directors authorize staff to implement Alternative 9 - realign all three force mains (B1, B2, and B3) into the Highway 101 roadway, contingent upon Board approval of the Funding Contribution Agreement with Wave Crest Ocean Front, LLC.

Copies of the complete tech Memos are available upon request. Jamie Fagnant, IEC, will present the evaluation results to the Engineering Committee for discussion.

rym:PJB

Attachment

ATTACHMENT (A)

PONTO DRIVE AREA ALTERNATIVES SUMMARY TABLE

ALT.	COST ⁶	DESCRIPTION	DRAWBACKS	FATAL FLAW(S)
1A	\$722,000	Replacement in the existing alignment	<ul style="list-style-type: none"> • May conflict with future development. 	<ul style="list-style-type: none"> • None.
1B	\$753,000	Realignment adjacent to B3	<ul style="list-style-type: none"> • May not remove the sewer force main from potential conflicts with future development.⁴ • Passes through a delineated wetland under the jurisdiction of the California Department of Fish and Game¹ • Trenching in a new alignment may trigger requirements for archeological/paleontological and/or Native American monitoring during trenching operations.² • Trenching in a new alignment increases the risk of encountering utility obstructions. • Deviation from the existing alignment may trigger additional permitting requirements. 	<ul style="list-style-type: none"> • Additional time required for permitting is not acceptable due to the urgent nature of this project. • An environmental permit for this alignment may not be possible to obtain due to the impact to delineated wetlands and the availability of alternate alignments.
1C	\$1,102,000	Realignment to the southbound traffic lanes of Carlsbad Blvd. in a deep trench to eliminate the existing high point	<ul style="list-style-type: none"> • Future realignment of Carlsbad Boulevard may leave the force main outside of public right-of-way.⁵ • Passes through existing disturbed coastal sage scrub habitat.³ • Trenching in a new alignment may trigger requirements for archeological/paleontological and/or Native American monitoring during trenching operations.² • Trenching in a new alignment increases the risk of encountering utility obstructions. • Deviation from the existing alignment may trigger additional permitting requirements. • The old coast highway concrete roadbed is expected to be encountered in this alignment. • Deep trench increases construction cost and makes needed future repairs difficult to perform. • Increased construction cost due to additional paving and traffic control requirements. 	<ul style="list-style-type: none"> • Additional time required for permitting is not acceptable due to the urgent nature of this project. • Future realignment of Carlsbad Boulevard may leave the force main outside of public right-of-way.⁵
1D	\$903,000	Realignment to the southbound traffic lanes of Carlsbad Blvd. with standard cover	<ul style="list-style-type: none"> • Future realignment of Carlsbad Boulevard may leave the force main outside of public right-of-way.⁵ • Passes through existing disturbed coastal sage scrub habitat.³ • Trenching in a new alignment may trigger requirements for archeological/paleontological and/or Native American monitoring during trenching operations.² • Trenching in a new alignment increases the risk of encountering utility obstructions. • Deviation from the existing alignment may trigger additional permitting requirements. • The old coast highway concrete roadbed is expected to be encountered in this alignment. • Increased construction cost due to additional paving and traffic control requirements. 	<ul style="list-style-type: none"> • Additional time required for permitting is not acceptable due to the urgent nature of this project. • Future realignment of Carlsbad Boulevard may leave the force main outside of public right-of-way.⁵
1E	N/A	Proposed alignment per the Ponto Vision Plan	<ul style="list-style-type: none"> • See Fatal Flaw to the right. This alignment was not assessed further. 	<ul style="list-style-type: none"> • Proposed alignment is in an embankment adjacent to the northbound traffic lanes. IEC does not recommend excavating into this embankment due to the risk of destabilizing the embankment and the adjacent northbound traffic lanes as well as the possibility for conflict with the northbound bridge footing. This alignment was not assessed further.

¹ Per Chapter 1 of the Ponto Beachfront Village Vision Plan, section on Wetland Delineation. See also Figure 1, Ponto Drive Relocation, attached.

² Archeological and paleontological resources are noted as possible in the area per the Ponto Beachfront Village Vision Plan, Chapter 1, in the section titled Archeological.

³ The median of Carlsbad Blvd. is indicated as containing disturbed coastal sage scrub per the Ponto Beachfront Village Vision Plan, Chapter 1. Extent of habitat is also noted on Figure 1, Ponto Drive Relocation, attached.

⁴ Although this alignment was originally expected to remove the B2 sewer force main from potential conflicts with the proposed Ponto Beachfront Village development, a thorough review of the Ponto Beachfront Village Vision Plan indicates that the B3 force main scheduled to be relocated as well.

⁵ Per Carlsbad City Council Resolution 2007-303 adopted on December 4, 2007 Carlsbad intends to realign the southbound lanes of Carlsbad Boulevard adjacent to the northbound lanes and quitclaim the public right of way to the State of California to be used as additional campground or public space.

⁶ Costs are rounded to the nearest thousand. See attached cost estimates for preliminary cost breakdowns. For comparison, all costs are evaluated from the intersection of Avenida Encinas and Carlsbad Blvd to the dogleg to the North on Ponto Drive.

ATTACHMENT (B)

HILTON AREA REALIGNMENT SUMMARY TABLE

ALT.	COST ¹	DESCRIPTION	DRAWBACKS	FATAL FLAW(S)
2A	\$350,000	Replacement in the existing alignment	<ul style="list-style-type: none"> • Would require removal and replacement of recently constructed Hilton hardscape.² 	<ul style="list-style-type: none"> • None.
2B	\$678,000	Realignment to the northbound traffic lanes of Carlsbad Blvd.	<ul style="list-style-type: none"> • Removal from current alignment may trigger additional permitting resulting in a time delay of up to 10 months to 1 ½ year. • The old coast highway concrete roadbed is expected to be encountered in this alignment. • Trenching in previously undisturbed soil would likely trigger requirements for archaeological/paleontological and/or Native American monitoring during trenching operations. • A deep trench is required to pass under B1 and B3 without introducing additional high points. • The old concrete roadbed is expected to be located in the northbound traffic lanes. 	<ul style="list-style-type: none"> • Additional time required for permitting is not acceptable due to the urgent nature of this project.
2C	\$497,000 ⁴	Install new cured-in-place pipe (CIPP or CIPPL) lining through existing 24" ductile iron sewer force main	<ul style="list-style-type: none"> • The design pressure and host pipe size limits the materials and contractor to a sole source.⁵ • In the event of third party damage⁷ to the CIPPL line repairing the lined force main would require proprietary repair materials not readily available.⁸ • Use of the CIPPL would still require excavation on the Carlsbad Hilton property.⁶ 	<ul style="list-style-type: none"> • None.

¹ Costs are rounded to the nearest thousand. See attached cost estimates for preliminary cost breakdowns. For comparison, all costs are evaluated from the cul-de-sac of Ponto Drive to the intersection of Ponto Road and Carlsbad Boulevard.

² Estimated cost of replacement of hardscape is \$60,000. This cost is not included in the preliminary design cost shown in the above table.

³ Archeological and paleontological resources are noted as possible in the area per the Ponto Beachfront Village Vision Plan, Chapter 1, in the section titled Archeological.

⁴ IEC attempted to obtain a quote from Insituform for the approximately 1,000 linear feet under the new Carlsbad Hilton development. However, IEC was informed that their estimators were unavailable to provide an estimate for this work as they were tasked to projects currently out for bid. As such, IEC has utilized the quote provided for the 2010 Force Main Repair Project.

⁵ The only known option is the Insitumain product manufactured by Insituform. This is a relatively new product on the market and is substantially more expensive than previous CIPP products designed for use in smaller diameter gravity sewer host pipes.

⁶ The CIPP would be inverted over 400-600 foot lengths. To line through the Carlsbad Hilton site this would require three access pits: one on either side of the Hilton property and one in the middle of the new access road and landscaped area. Cost to replace hardscape damaged by the access pit in the Carlsbad Hilton site is not included in the preliminary design cost shown in the above table.

⁷ Third party damage most commonly occurs during installation of other utilities (storm drain, fiber optic, telephone lines, etc.) either by trenchless or open trench methods.

⁸ Repair of an Insitumain lined pipe would involve cutting the host pipe away from the liner and installing a carbon fiber wrap in the event of a small puncture, or for larger damage, cutting out a section of the host pipe and liner, cutting the host pipe away from the liner and installing an end seal on either side, installing a new spool piece with repair couplings. The repair couplings may have to be special ordered to match the outside diameter of the cured-in-place pipe liner.

ATTACHMENT (C)

HILTON AREA ALTERNATIVES SUMMARY TABLE

FIG.	COST ¹	COST/ LF	TOTAL PROJECT COST	DESCRIPTION	CEQA/CDP REQUIREMENTS	MAX DEPTH TO INVERT	EXCAVATION/ACCESS PITS	NOISE IMPACTS DURING CONSTRUCTION	ADDITIONAL INSTALLATION IMPACTS/ISSUES	APPROXIMATE CONSTRUCTION DURATION
1	\$456,000 ²	\$403/ LF	\$4,085,000	Replacement in the existing alignment – B2 only	Expected to be considered exempt from CEQA and CDP	18'	Open trench along entire alignment, approximately 4' wide by 800 feet long through Hilton frontage.	Large excavators required for trenching operations, approximately 12 working days.	Impact to surface improvements through trenching area.	12 working days
2	\$512,000	\$423/ LF	\$4,141,000	Cured-in-place Pipe Lining – B2 only	Expected to be considered exempt from CEQA and CDP	18'	Three (3) 10' by 10' access pits. One on either end of the Hilton frontage and one in the center.	Large excavators required for installing and demobilizing access pits, approximately 12 working days. Typical noise level of air compressors during CIPP installation, 2 days.	Odors from cured-in-place pipe lining curing process likely during two working days of curing time.	14 working days
3	\$605,000	\$536/ LF	\$4,235,000	Pipe Bursting – B2 only	Expected to be considered exempt from CEQA and CDP	18'	One 10' by 40' access pit in center of Hilton frontage. Two 10' by 10' access pits with 80' long tailing excavation on either end.	Large excavators required for installing and demobilizing access pits, approximately 12 working days. Typical noise level of diesel generator during pipe bursting operations, 4 days.	Surface improvements may need repair due to surface heave. Especially in shallower areas from Station 47+00 to 49+50. Ponto Rd. would be closed to facilitate tailing excavation for pullback installation of fusible PVC. Impact to surface improvements in excavation areas. Additional excavation at storm drain crossing required. Damage to surface hardscape due to the ingress of construction equipment is likely. Pipe bursting is not recommended due to insufficient control over line and grade.	16 working days
4	\$1,112,000	\$984/ LF	\$4,742,000	Pilot Tube – Microtunneling – B2 only	Construction through undisturbed soil may trigger IS/MND and CDP requirements – permit obtainment may take 8 to 15 months.	26'	One 10' by 20' access pit in center of Hilton frontage. Two 10' by 10' access pits with 80' long tailing excavation on either end.	Large excavators required for installing and demobilizing access pits, approximately 12 working days. Typical noise level of diesel generator during microtunneling operations, 2 weeks.	Surface slump possible in shallower areas (station 47+00 to 49+50). Ponto Rd. would be closed to facilitate tailing excavation for installation of fusible PVC. Impact to surface improvements in excavation areas. Damage to surface hardscape due to the ingress of construction equipment is likely.	22 working days
5	\$546,000	\$483/ LF	\$4,175,000	Horizontal Directional Drilling (HDD) – B2 only	Construction through undisturbed soil may trigger IS/MND and CDP requirements – permit obtainment may take 8 to 15 months.	29'	One 10' wide by 20' long access pit in Ponto Rd. for exit point of HDD with tapered 90' long tailing excavation. At least three one foot diameter relief pits in the shallow areas, station 47+00 to 49+50.	Large excavators required for installing and demobilizing access pits, approximately 12 working days. Typical noise level of diesel generator during HDD operations, 2 weeks.	Frac-outs (inadvertent return of drilling mud to surface) likely, especially in shallower areas from Station 47+00 to 49+50. Ponto Rd. would be closed to facilitate tailing excavation for pullback installation of fusible PVC. Damage to surface hardscape due to the ingress of construction equipment is likely. HDD is not recommended due to insufficient control over line and grade.	22 working days
6	\$767,000	\$678/ LF	\$4,396,000	Realignment – B2 only	Construction through undisturbed soil may trigger IS/MND and CDP requirements – permit obtainment may take 8 to 15 months.	18'	Open trench along entire alignment, approximately 4' wide through the eastern traffic lane of northbound Carlsbad Blvd.	Large excavators required for trenching operations, approximately 22 working days.	Extended construction duration due to phased traffic control on Carlsbad Blvd. Closure of eastern northbound traffic lane.	22 working days

FIG.	COST ¹	COST/ LF	TOTAL PROJECT COST	DESCRIPTION	CEQA/CDP REQUIREMENTS	MAX DEPTH TO INVERT	EXCAVATION/ACCESS PITS	NOISE IMPACTS DURING CONSTRUCTION	ADDITIONAL INSTALLATION IMPACTS/ISSUES	APPROXIMATE CONSTRUCTION DURATION
7	\$1,124,000 ²	\$994 /LF	\$4,753,000	Replacement in the existing alignment – B1, B2 and B3	Expected to be considered exempt from CEQA and CDP	18'	Open trench along entire alignment, approximately 4' wide for B2 and B3, and 3' wide for B1 by 800 feet long for each through Hilton frontage.	Large excavators required for trenching operations, approximately 36 working days.	Impact to surface improvements through trenching area.	36 working days
8	\$1,210,000	\$1,070 /LF	\$4,839,000	Cured-in-place Pipe Lining – B1, B2 and B3	Expected to be considered exempt from CEQA and CDP	18'	Three (3) 10' by 10' access pits. One on either end of the Hilton frontage and one in the center.	Large excavators required for installing and demobilizing access pits, approximately 30 working days. Typical noise level of air compressors during CIPP installation, 6 days.	Odors from cured-in-place pipe lining curing process likely during six working days of curing time.	36 working days
9	\$1,564,000	\$1,384 /LF	\$5,194,000	Realignment – B1, B2 and B3	Construction through undisturbed soil may trigger IS/MND and CDP requirements – permit obtainment may take 8 to 15 months.	14'	Open trench along entire alignment, approximately 4' wide through the eastern traffic lane of northbound Carlsbad Blvd for B3 and 7' wide through the eastern traffic lane of northbound Carlsbad Blvd for B1 and B2.	Large excavators required for trenching operations, approximately 55 working days.	Extended construction duration due to phased traffic control on Carlsbad Blvd. Closure of eastern northern traffic lane for B1 and B2 and western northbound traffic lane for B3.	55 working days
10	\$752,000 ²	\$655 /LF	\$4,381,000	Replacement in the existing alignment – B1 and B2	Expected to be considered exempt from CEQA and CDP	18'	Open trench along entire alignment, approximately 4' wide for B2 and 3' wide for B1 by 800 feet long for each through Hilton frontage.	Large excavators required for trenching operations, approximately 24 working days.	Impact to surface improvements through trenching area.	24 working days
11	\$816,000	\$722 /LF	\$4,445,000	Cured-in-place Pipe Lining – B1 and B2	Expected to be considered exempt from CEQA and CDP	18'	Three (3) 10' by 10' access pits. One on either end of the Hilton frontage and one in the center.	Large excavators required for installing and demobilizing access pits, approximately 20 working days. Typical noise level of air compressors during CIPP installation, 4 days.	Odors from cured-in-place pipe lining curing process likely during four working days of curing time.	24 working days
12	\$1,042,000	\$922 /LF	\$4,672,000	Realignment – B1 and B2	Construction through undisturbed soil may trigger IS/MND and CDP requirements – permit obtainment may take 8 to 15 months.	18'	Open trench along entire alignment, approximately 7' wide through the eastern traffic lane of northbound Carlsbad Blvd for B1 and B2 in a common trench.	Large excavators required for trenching operations, approximately 38 working days.	Extended construction duration due to phased traffic control on Carlsbad Blvd. Closure of eastern northern traffic lane for B1 and B2.	38 working days

¹ Costs are rounded to the nearest thousand. See attached cost estimates for preliminary cost breakdowns. For comparison, all costs for B2 are evaluated from station 38+90 to 50+20 (the same length as the longest alternative, 5 – Horizontal Directional Drilling) and costs for B1 and B3 are evaluated for only those lengths actually replaced under each alternative.

² Estimated cost of replacement of hardscape is not included in the preliminary design cost shown in the above table. Estimated cost of replacement of hardscape following an open cut replacement of B2 only is \$60,000.

MEMORANDUM

Date: February 6, 2014
To: Board of Directors
From: Paul J. Bushee, General Manager 
Subject: **Agreement With Wave Crest Oceanfront, LLC Pertaining to the Batiquitos (B2) Force Main Replacement Project**

RECOMMENDATION:

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

1. Authorize the General Manager to execute an Agreement with Wave Crest Oceanfront, LLC, owners of Hilton Carlsbad Oceanfront Resort & Spa, to contribute the sum of \$220,000 towards the realignment Batiquitos Force Mains B1, B2, and B3 into north bound Carlsbad Boulevard (Highway 101) as part of the Batiquitos (B2) Force Main Replacement Project; or
2. Discuss and take other action as appropriate.

BACKGROUND:

This item was reviewed by the EC at its February 5, 2014 meeting and the EC concurred with staff to recommend this item for Board approval.

The Board of Directors authorized an agreement with Infrastructure Engineering Corporation (IEC) to begin design work for the replacement of Batiquitos Forcemain 2 (B2) in July 2013. The first component of the work was to complete the preliminary design to determine the optimal alignment for the B2 replacement. As part of the preliminary design work, IEC evaluated options where B2 crosses into the Ponto Vision Plan and Hilton Carlsbad Hotel & Resort areas. Please note that LWD also owns two other forcemains that are parallel to B2 in these areas and they are known as Batiquitos Forcemain 3 (B3) and Batiquitos Forcemain 1 (B1), also referred to as the Recycled Water Line and the Failsafe Line.

Staff met with representatives of the Hilton Hotel in October to discuss the progress of the pre-design and to open a dialogue regarding potential concerns. The Hilton representatives expressed concerns that the project would have significant negative impacts to their hotel operations. Staff briefed the Engineering Committee at its November meeting and Hilton representatives were on-held and again expressed their concerns with the project. Based on the discussion, the Engineering Committee directed staff to continue to work with the Hilton to determine if an equitable resolution could be found that meets both the needs of LWD and the Hilton.

DISCUSSION:

Staff subsequently met with the Hilton representatives several times since November. As a result of these discussions, staff has worked with the Hilton to develop an agreement and approach to the project that meets the long term needs of LWD and minimizes the impact of the project on the Hilton. The proposed agreement has been attached for your review.

Under the terms of the agreement, key provisions are as follows:

- LWD would realign not only B2, but also B1 and B3 in the approximate 800 linear foot frontage area of the Hilton to the northbound lanes of Highway 101.
- Hilton would contribute the sum of \$220,000 to help offset the additional cost of the realignment in that area.
- LWD would ensure that the construction in the Hilton area would occur between October 1st and April 1st to coincide with the Hilton's offseason.

Please note, the LWD still plans to replace the entire length of B2 under this project, but only those sections of B1 and B3 in the realignment area would be replaced. Although B1 and B3 were not scheduled to be replaced at this time, there are long term benefits to replacing these pipeline sections, as both pipes are aging and would likely be replaced in the next 10 to 12 years. Other LWD benefits of this approach include: 1) the ease of maintenance in a roadway as opposed to an area with ornamental landscape and hardscape; and 2) the reduced liability associated with a future forcemain problem that could cause substantial and costly damage to a private entity.

There is certainly additional cost to LWD relative to replacing all three forcemains in the Hilton area as opposed to replacing only B2. The contribution of \$220,000 of private funding represents a high level of commitment on the Hilton's part and also covers a significant portion of the additional cost to realign the forcemains in the Hilton area. This figure was derived based on the cost differential between LWD replacing all the forcemains in their existing alignment at the Hilton and realigning the pipelines into Highway 101.

The agreement represents not only a cooperative public-private partnership between LWD and the Hilton, but also with the City of Carlsbad. Carlsbad staff has been involved with the project planning and has agreed to provide an exemption for a Coastal Development Permit for the project. This represents a reduction of time and cost for the project and was a critical component for LWD staff to consider the realignment option. As such, LWD would still need to develop a mitigated negative declaration for the project, which will add time and cost.

From an overall perspective, staff believes the long term operational and infrastructure benefits associated with this agreement outweigh the additional cost of replacing section of B1 and B3 ahead of schedule. Based on this and the aforementioned positive public-private interaction between the parties, staff recommends that the Board of Directors execute this agreement with Wavecrest Oceanfront, LLC.

rym:PJB

Attachment

FUNDING CONTRIBUTION AGREEMENT

This Funding Contribution Agreement (“Agreement”) is entered into by and between the Leucadia Wastewater District, a County Water District, organized and existing under Division 12 of the California Water Code (“District”) and Wave Crest Ocean Front, LLC (“Wave Crest”).

RECITALS

- A. District owns and maintains sewer service facilities that include three Sewer Force Mains commonly referred to as B1, B2 and B3 (collectively “Force Mains”).
- B. The Force Mains are located in the Carlsbad Boulevard public right-of-way, including a section that is adjacent to the Hilton Carlsbad Oceanfront Hotel (“Hilton”), which is owned by Wave Crest.
- C. As part of the recent Hilton development, sidewalk and landscaping improvements were installed in the right-of-way above the current location of the Force Mains.
- D. In 2012, the District determined that the B2 Force Main is in critical need of replacement and proceeded with development of plans for its replacement.
- E. Initial plans developed by the District provided for replacement of the B2 Force Main in its current location using open trench construction techniques.
- F. Wave Crest raised concerns regarding the impact of an in place Force Main Replacement Project on Hilton operations including, among other things, the temporary loss of public improvements in the right-of-way and significant disruption to hotel operations.
- G. In response to concerns raised by Wave Crest, the District considered options that would avoid the impacts identified by Hilton and has determined that the most effective means of avoiding such impacts would be to relocate the B2 Force Main that is adjacent to the Hilton to the west beyond the right-of-way improvements installed by Hilton and below the eastern traffic lane of northbound Carlsbad Village Boulevard. It was also determined that it would be most efficient if all Force Mains adjacent to the Hilton were relocated as part of a single project as shown on Figure 9 from the Technical Memorandum prepared by Infrastructure Engineering Corporation attached hereto and incorporated herein as Exhibit A (“Realignment Option”).
- H. The Realignment Option would provide a benefit to the District by relocating the Force Mains into an open street that will allow for easier maintenance and less conflicts in the future. However, the estimated additional cost of the Realignment Option exceeds the public benefits associated with the option because it would be substantially more expensive than the cost of replacing the Force Mains in place.

I. To facilitate implementation of the Realignment Option, Wave Crest has agreed to contribute a fair share amount to the overall cost of the Force Main Replacement Project pursuant to the terms and conditions set forth herein.

NOW, THEREFORE, the parties hereto agree as follows:

1. Wave Crest agrees to contribute the sum of Two Hundred Twenty Thousand Dollars (\$220,000.00) towards the total cost of the Force Main Replacement Project (“Funding Contribution”), subject to the following terms and conditions:

a. The Force Main Replacement Project shall include relocation of all Force Mains in accordance with the Realignment Option.

b. The Funding Contribution shall be paid to the District within fourteen (14) business days of the public meeting at which the District Board of Directors certifies any required environmental review and authorizes the General Manager to proceed forward with bids for a Force Main Replacement Project that includes the Realignment Option.

c. Subject to receipt of the Funding Contribution, the District shall proceed with the Force Main Replacement Project in a manner that includes the Realignment Option and substantially complies with the Force Mains locations shown on Exhibit A.

d. The District shall use its best efforts to ensure work on the Force Main Replacement Project within the right-of-way adjacent to Hilton shall occur between September 15, 2014 and April 1, 2015 unless an actual or imminent Force Main failure requires work to be done outside of the designated work period. Further, if the District determines that it will not be able to issue a contract and notice to proceed that will allow construction on the Force Main Replacement Project to commence no later than November 30, 2014, the Force Main Replacement Project shall be postponed and scheduled for the next September/April time period, unless an actual or imminent Force Main failure requires the work to be done sooner.

e. The District shall be fully responsible for implementation of the Force Main Replacement Project and all permitting and regulatory requirements. Wave Crest’s responsibility is limited to providing the Funding Contribution herein and it otherwise has no responsibility for the Force Main Replacement Project.

2. The parties agree that the Funding Contribution is adequate compensation that covers the private benefit of incorporating the Realignment Option into the Force Main Replacement Project and that Wave Crest shall have no further liability or responsibility for the Force Main Replacement Project, regardless of its actual cost. Likewise, Wave Crest shall not be entitled to any refund if the actual cost of the Force Main Replacement Project is less than anticipated.

3. Should Wave Crest fail to make the Funding Contribution as provided herein, the District may proceed forward with the Force Main Replacement Project without inclusion of the Realignment Option.

4. Should Wave Crest make the Funding Contribution, and thereafter, the District does not proceed with the Force Main Replacement Project or proceeds without inclusion of the Realignment Option, Wave Crest shall be entitled to a full refund of the Funding Contribution.

5. This Agreement contains the entire agreement and understanding concerning the matters described herein. Each of the parties hereto acknowledge that no other party, nor the agents or attorneys for any party, has made any promise, representation or warranty whatsoever, express or implied, not contained herein, to induce the execution of this Agreement and acknowledges that this Agreement has not been executed in reliance upon any promise, representation or warranty not contained herein.

6. This Agreement may not be amended except in writing signed by all of the parties hereto.

7. The parties hereto acknowledge that they have jointly negotiated the terms to this Agreement with assistance of legal counsel and are executing this Agreement with the consent, and upon the advice, of their own counsel.

8. Each individual signing this Agreement represents and warrants that he or she has been authorized to do so by the proper action of the party on whose behalf he or she has signed.

9. This Agreement shall not be construed as a commitment by the District to proceed forward with the Force Main Replacement Project. A final commitment to proceed forward with the Project can only be made after completion of appropriate environmental review, and as such, this Agreement is contingent upon completion of the environmental review process and formal approval of the Force Main Replacement Project with the Realignment Option by the District Board of Directors.

DATED: _____, 2014

LEUCADIA WASTEWATER DISTRICT

By _____
_____, Its _____

DATED: _____, 2014
RESORTS

WAVE CREST OCEAN FRONT, LLC

By _____
_____, Its _____

EXHIBIT A

HIGHWAY 101 REALIGNMENT OF B1, B2 & B3

76



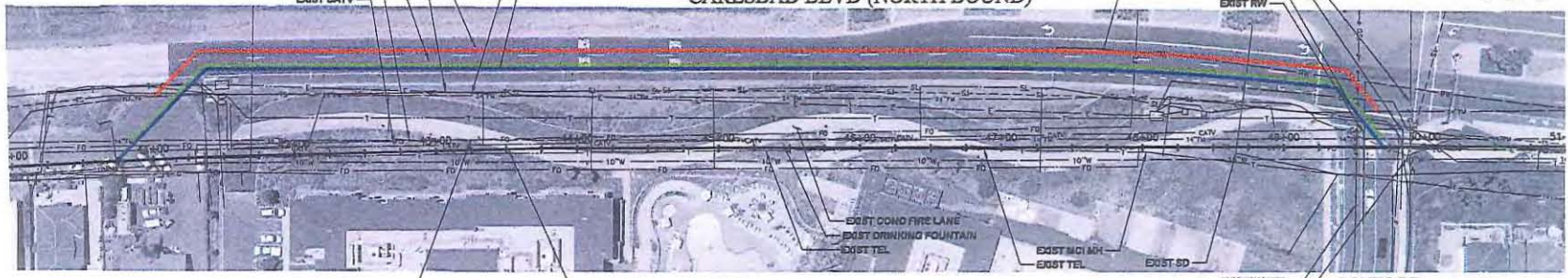
B-3 - NEW 24" PVC SEWER FORCEMAIN (TOTAL RELOCATION LENGTH FROM EXIST ALIGNMENT 41+00 TO 49+70 = 895')

B-1 - NEW 14" PVC SEWER FORCEMAIN (TOTAL RELOCATION LENGTH FROM EXIST ALIGNMENT 40+84 TO 49+70 = 928')

B-3 - ABANDON EXIST 24" DIP IN PLACE. FILL WITH CEMENT SLURRY

B-2 - NEW 24" PVC SEWER FORCEMAIN (TOTAL RELOCATION LENGTH FROM EXIST ALIGNMENT 40+74 TO 49+71 = 946')

COORDINATE WITH CARLSBAD MWD TO RELOCATE OR ABANDON RECYCLED WATER



B-1 - ABANDON EXIST 14" DIP IN PLACE. FILL WITH CEMENT SLURRY

B-2 - ABANDON EXIST 24" DIP IN PLACE. FILL WITH CEMENT SLURRY

PONTO RD

MEMORANDUM

DATE: February 6, 2014
TO: Board of Directors
FROM: Paul J. Bushee, General Manager
SUBJECT: **Employee Opinion Survey**



RECOMMENDATION:

1. This item is provided for information only.

DISCUSSION:

During December 2013, Mr. Jeff Bills of Confidence Consulting conducted an employee opinion survey of LWD employees. This survey consisted of one-on-one confidential interviews that measured responses to questions related to LWD business. This was the fourth employee opinion survey conducted by Mr. Bills since 2007.

Mr. Bills will be on-hand to present the results of this survey to the Board of Directors.

cal:PJB

MEMORANDUM

Ref: 14-3966

DATE: February 6, 2014
TO: Board of Directors
FROM: Paul J. Bushee, General Manager 
SUBJECT: **Batiquitos (B2) Force Main Replacement Project Environmental Review Services**

RECOMMENDATION:

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

1. Authorize the General Manager to execute Amendment No. 1 to Task Order No. 18 with Infrastructure Engineering Corporation for environmental review services for the Batiquitos (B2) Force Main Replacement Project in an amount not to exceed \$35,434; or
2. Discuss and take other action as appropriate.

DISCUSSION:

This item was reviewed by the EC at its February 5, 2014 meeting and the EC concurred with staff to recommend this item for Board approval.

Infrastructure Engineering Corporation (IEC) is currently under contract to provide engineering design services for the Batiquitos (B2) Force Main Replacement Project. As a result of IEC's Preliminary Design Report and an agreement with Wave Crest Ocean Front, LLC (Wave Crest), staff recommended that three District force mains (B1, B2, and B3) be realigned into the north bound lanes of Highway 101 in front of the Hilton Carlsbad Resort & Spa (Hilton) as part of the B2 Replacement Project.

To construct this realignment, the three force mains will be placed in previously undisturbed soil under Highway 101. As a result, the project will have to satisfy California Environmental Quality Act (CEQA) standards. Meeting these standards will require an environmental impact assessment of the site and will result in a Mitigated Negative Declaration (MND).

IEC was asked to submit a proposal, attached, to provide environmental review services for the project. The Scope of work includes:

Task 1 – CEQA Start-up

- kickoff meeting
- finalize CEQA approach

Task 2 – Administrative Draft Impact Statement (IS)/MND

- prepare draft IS and proposed MND
- meet with District staff, receive comments, identify revisions

Task 3 – Screencheck and Public Review IS/MND

- revise draft IS/MND and deliver screencheck IS

- reproduce public/agency review IS, submit document to State Clearinghouse, and assist in noticing and distribution
- attend public meeting for IS review

Task 4 – Consideration of Comments

- prepare comments and responses memorandum from public/agency review
- provide memorandum for District review
- revise memorandum and provide final document for District records

Task 5 – MMRP, Final MND, NOD and Filing

- prepare and deliver draft Mitigation Monitoring and Reporting Plan (MMRP)
- revise MMRP after District reviews and provide final version of MMRP
- prepare final MND
- prepare draft Notice of Determination (NOD), revise NOD after District review
- assist with MND adoption
- assist with NOD filing

Staff has evaluated the proposal and determined that it is fair and reasonable. Therefore, it is recommended that Amendment No. 1 to Task Order No. 18 be executed with IEC for environmental review services for the Batiqitos (B2) Force Main Replacement Project.

FISCAL IMPACT:

There is sufficient appropriation in the Fiscal Year 2014 Budget to cover the costs of environmental review services for the project.

rym:PJB

Attachment

January 30, 2014

Mr. Robin Morishita
Technical Services Manager
Leucadia Wastewater District
1960 La Costa Avenue
Carlsbad, CA 92009

**Reference: B2 Force Main Replacement – Preparation and Circulation of IS/MND
(Amendment 1, Task Order 18)**

Dear Mr. Morishita:

IEC is very happy to respond to your request for assistance with CEQA review for the proposed replacement of your B2 force main. The services requested under this amendment supplement, and do not overlap with, services authorized under the original subject task order.

SCOPE OF SERVICES

Our proposed scope of work comprises the following tasks.

- Task 1: CEQA Start-Up
- Task 2: Administrative Draft IS/MND
- Task 3: Screencheck and Public Review IS/MND
- Task 4: Consideration of Comments
- Task 5: MMRP, Final MND, NOD, and Filing

In preparing this scope and fee, we have assumed that it will be possible to avoid the need for regulatory permitting based on siting and design; this scope therefore focuses on the completion of CEQA reviews only. In the event that permitting is identified as necessary, we will be happy to prepare a separate scope and fee targeted to the identified need.

The matrix below itemizes activities, deliverables, and assumptions specific to each task.

Activities	Deliverables
<u>Task 1: CEQA Start-Up</u>	
◦ Conduct project kick-off meeting with District staff to transfer information and finalize CEQA approach	◦ None identified
<u>Task 2: Administrative Draft IS/MND</u>	
◦ Prepare administrative draft IS and proposed MND consistent with requirements of CEQA, the state <i>CEQA Guidelines</i> and District protocols	◦ Administrative Draft IS/MND (PDF format; Word files on request)
◦ Deliver draft IS/MND in hard copy and Word format for	

Activities	Deliverables
<p>easy review; we assume District will provide a single collated comment set with any internal discrepancies resolved, to provide clear guidance for revisions</p> <ul style="list-style-type: none"> ◦ Meet with District staff to discuss the draft, receive feedback, and identify any revisions needed to develop the screencheck IS (second administrative draft can be provided under separate authorization if desired) 	
<p><u>Task 3: Screencheck and Public Review IS/MND</u></p>	
<ul style="list-style-type: none"> ◦ Based on review comments received in Subtask 3.3, revise administrative draft IS/MND and deliver screencheck IS allowing District reviewers to verify that all changes have been incorporated appropriately. We suggest delivering the screencheck IS/MND in PDF format to reduce costs ◦ Following District approval of the screencheck IS/MND, reproduce public/agency review IS, submit to State Clearinghouse if desired, and assist with noticing and distribution ◦ Attend one public meeting during IS review period; present IS findings and assist District staff in responding to questions. Provide meeting notes documenting public comments (informal transcript and/or flipchart format recommended; we can augment our cost slightly to provide court reporter services if a formal transcript is desired) 	<ul style="list-style-type: none"> ◦ Screencheck public review IS/MND (PDF format); ◦ Public review IS/ND (up to 30 bound hard copies); draft and revised Notice of Completion for submittal to State Clearinghouse ◦ Public meeting PowerPoint presentation ◦ Meeting notes (PDF or Word format)
<p><u>Task 4: Consideration of Comments</u></p>	
<ul style="list-style-type: none"> ◦ Following close of IS review period, meet with District staff to discuss comments received and develop response approaches ◦ Prepare concise <i>Comments and Responses</i> memorandum that itemizes the comments received and provides a brief but thorough consideration or response for each comment; based on the project's nature and location, we have provided for a moderate level of comment and have assumed that no new analysis will be needed ◦ Deliver draft <i>Comments and Responses</i> memorandum for District review ◦ Revise <i>Comments and Responses</i> memorandum based on up to two rounds of District review comments and provide a final version for District administrative record files 	<ul style="list-style-type: none"> ◦ Draft <i>Comments and Responses</i> memorandum (Word format) ◦ Revised Draft <i>Comments and Responses</i> memorandum (Word format) ◦ Final <i>Comments and Responses</i> memorandum (PDF format; up to 10 hard copies if requested)
<p><u>Task 5: MMRP, Final MND, NOD, and Filing</u></p>	
<ul style="list-style-type: none"> ◦ Prepare and deliver draft Mitigation Monitoring and Reporting Plan (MMRP) for District review ◦ Revise MMRP based on up to two rounds of District review comments and provide a final version for District files and use 	<ul style="list-style-type: none"> ◦ Draft MMRP (Word format) ◦ Revised Draft MMRP (Word format) ◦ Final MMRP (PDF format)

Activities	Deliverables
<ul style="list-style-type: none">MMRP is assumed to be provided in matrix format with action, responsible party(ies), implementation timing, and follow-up actions and responsibilities clearly identifiedPrepare the final MND form incorporating any revisions based on District inputPrepare draft Notice of Determination (NOD), revise once based on District reviewAssist with MND adoption; if requested, attend District Council meeting to present IS findings, discuss public and agency comments and District responses, and assist staff in responding to questions related to project CEQA complianceAssist with NOD filing if requested	<ul style="list-style-type: none">Final MND form (PDF format)Draft and revised NOD (PDF format; hard copies of final NOD if requested)

FEE ESTIMATE

The attached spreadsheet presents a breakdown of our anticipated costs by task.

Our anticipated not-to-exceed cost is \$35,434, with work to be completed on a time and materials basis per our standard schedule of charges. This requested amendment would bring the total of our contract to \$139,919. Please note that our costs for specialist cultural and biological resources subcontractors are estimates for planning purposes; we will refine these costs in coming days and will reduce them if possible.

IN CONCLUSION

The District is a valued client, and we appreciate the opportunity to assist you with your environmental review needs. Please do not hesitate to call or email with any questions on our scope or cost – we look forward to working with you to move this project ahead, and we are always happy to fine-tune our approach to better serve our clients.

Best regards,



Anna Busing, PhD, PG
Principal, Environmental Services

Cost Estimate:

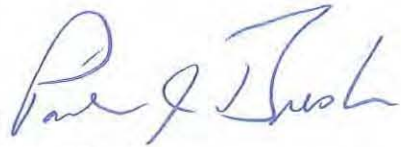
Leucadia Wastewater District - IS/MND for B2 Force Main Replacement
30-Jan-14

Task	Labor				Direct Costs		Task.Subtotal
	Staff	Hours	Rate	Extended Cost	Item	Cost	
CEQA Start-Up	Buising	4	\$185	\$740			
	Env Staff	4	\$105	\$420			
		<i>Labor Subtotal:</i>		\$1,160			
					None identified	\$0	
					5% mark-up N/A	\$0	
					<i>ODC Subtotal:</i>	\$0	
						<i>Subtotal:</i>	\$1,160
Administrative Draft IS/MND							
	Buising	24	\$185	\$4,440			
	Env Staff	55	\$105	\$5,775			
		<i>Labor Subtotal:</i>		\$10,215			
					Subs - bio and cultural resources	\$8,000	
					5% mark-up	\$400	
					<i>ODC Subtotal:</i>	\$8,400	
						<i>Subtotal:</i>	\$18,615
Screencheck and Public Review IS/MND							
	Buising	12	\$185	\$2,220			
	Env Staff	40	\$105	\$4,200			
		<i>Labor Subtotal:</i>		\$6,420			
					Reproduction (30 x \$20)	\$600	
					Postage/shipping	\$250	
					5% mark-up	\$43	
					<i>ODC Subtotal:</i>	\$893	
						<i>Subtotal:</i>	\$7,313
Consideration of Comments							
	Buising	12	\$185	\$2,220			
	Env Staff	24	\$105	\$2,520			
		<i>Labor Subtotal:</i>		\$4,740			
					None identified	\$0	
					5% mark-up N/A	\$0	
					<i>ODC Subtotal:</i>	\$0	
						<i>Subtotal:</i>	\$4,740
MMRP, Final MND, NOD, and Filing							
	Buising	8	\$185	\$1,480			
	Env Staff	20	\$105	\$2,100			
		<i>Labor Subtotal:</i>		\$3,580			
					Postage	\$25	
					5% mark-up	\$1	
					<i>ODC Subtotal:</i>	\$26	
						<i>Subtotal:</i>	\$3,606
					<i>IS/MIND Subtotal:</i>		\$35,434

MEMORANDUM

Ref: 14-3934

DATE: February 6, 2014
TO: Board of Directors
FROM: Paul J. Bushee, General Manager
SUBJECT: Annual Review of LWD Reserve Fund Policy



RECOMMENDATION:

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

1. Adopt Resolution No. 2242 approving the revised Reserve Fund Policy;
2. Receive and file the annual Reserve Fund Report; and
3. Discuss and take other action, as appropriate.

DISCUSSION:

The Investment and Finance Committee reviewed this agenda item at their February 3, 2014 meeting. The Committee recommends that the Board of Directors adopt Resolution No. 2242 and receive and file the annual Reserve Fund Report.

In February 2005, the Board of Directors (Board) adopted Leucadia Wastewater District's (LWD) Reserve Fund Policy which established a means for the District to ensure that sufficient funds are available for current operating, capital and debt service needs. The policy was last revised in February 2011.

Staff has reviewed the Reserve Fund Policy and is recommending minor changes. The proposed changes are administrative in nature and are highlighted in Exhibit A of proposed Resolution No. 2242 (attached).

Staff will provide an overview of the proposed policy changes and the reserve balances for the fiscal year ended June 30, 2013. This overview of the reserve balances constitutes the annual review required by the reserve policy.

Restricted Reserves:

<u>Reserve Designation</u>	<u>Reserve Balance</u>
Capital Improvement Reserve	\$1,428,316
Total	\$1,428,316

Unrestricted Reserves:

<u>Reserve Designation</u>	<u>Reserve Balance</u>
Operations Reserve	\$ 2,200,126
Replacement Reserve	21,440,871
Water Recycling Reserve	3,579,341
Emergency Reserve	7,500,000
Total	\$34,720,338

cal:PJB

Attachment

RESOLUTION NO. 2242

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
LEUCADIA WASTEWATER DISTRICT
ADOPTING A REVISED RESERVE FUND POLICY**

WHEREAS, the Leucadia Wastewater District (LWD) Board of Directors has adopted a Reserve Fund Policy; and

WHEREAS, the LWD Board of Directors conduct an annual review of the Policy and recommend modifications to the Policy as required;

NOW, THEREFORE, it is hereby resolved as follows:

1. The LWD Board of Directors adopts the LWD Reserve Fund Policy attached hereto as Exhibit "A" and directs that it be implemented consistent with all applicable laws and related District policies.
2. This Resolution supersedes Resolution No. 2213.

PASSED AND ADOPTED by the Board of Directors of Leucadia Wastewater District this 12th day of February, 2014, by the following vote:

AYES: Directors

NOES:

ABSENT:

ABSTAIN:

David Kulchin, President

ATTEST:

Paul J. Bushee, Secretary/Manager

(SEAL)

Exhibit A

LEUCADIA WASTEWATER DISTRICT
RESERVE FUND POLICY

Ref: 14-3948

A. POLICY STATEMENT:

One key element of prudent financial planning is to ensure that sufficient funding is available for current operating, capital and debt service cost needs. An additional critical element of fiscal responsibility is to anticipate and prepare for future funding requirements as well as for unforeseen disasters and other unforeseen events. The Leucadia Wastewater District (LWD) will at all times strive to have sufficient funding available to meet its operating, capital, and debt service cost obligations. Reserve funds will be accumulated and maintained in a manner, which allows LWD to fund costs consistent with LWD's Long Range Capital Plan and Long Range Financial Plan while avoiding significant rate fluctuations due to changes in cash flow requirements. LWD will also maintain an emergency reserve position that may be utilized to fund unexpected disasters or unanticipated major failures. The Board of Directors will annually review the level of reserve funds maintained.

B. DEFINITIONS:

Restricted Reserves: Restrictions on their use are imposed by an outside source such as creditors, grantors, contributors, or laws or regulations of other governments.

Unrestricted Reserves: Have no externally imposed use restriction. The use of Unrestricted Reserve funds is at the discretion of the Board of Directors. There are two categories of Unrestricted Reserves -Designated and Undesignated. At LWD, all Unrestricted Reserves are Designated Reserves.

Designated Reserves: Set-aside for a specific purpose, which is, determined by the Board of Directors. The Board of Directors also has the authority to redirect the use of these reserve funds as needs of LWD change.

C. LEUCADIA WASTEWATER DISTRICT RESERVES:

LWD maintains the following reserve funds:

1.0 RESTRICTED RESERVES:

a) Capital Improvement Reserve:

The purpose of the Capital Improvement Reserve is to finance future capital facilities that are expansion /growth related. These capital improvements are identified in LWD's Asset Management **Master** Plan and Comprehensive Financial Plan Update. These reserve funds are accumulated in an orderly manner in conformance with State law and drawn down as required by growth related capital projects.

2.0 UNRESTRICTED DESIGNATED RESERVES:

a) Operating Reserve:

Since the majority of operating revenues are received periodically over the fiscal year and operating expenses are incurred uniformly over the fiscal year, an operating reserve is necessary to fund those costs attributable to daily operations. To meet daily operational needs LWD has established an Operating Reserve balance at **36.433%** of annual operating expenses.

b) Replacement Reserve:

The Replacement Reserve provides funds for capital replacement and refurbishment of existing facilities. These capital improvements are identified in LWD's Asset Management Master Plan and Comprehensive Financial Plan Update. Replacement reserve funds are accumulated in an orderly manner and drawn down as required to fund capital replacement projects. To avoid abrupt sewer service rate changes, this reserve may be used to stabilize rates. The Replacement Reserve shall not exceed the 20-year capital replacement costs as identified in the Comprehensive Financial Plan Update.

LWD's capacity fee represents a system buy-in that takes into account the value of existing capacity pre-built by current users that will benefit future users, and is a source of funding for the Replacement Reserve.

d) Water Recycling Reserve:

The Water Recycling Reserve will fund capital improvements and replacement of water recycling facilities. This reserve will also be used to fund operating expenses in the Water Recycling Fund whenever there is a shortfall of recycled wastewater sales revenue to operating expenses. These capital improvements are identified in ~~the Long Range Wastewater Capital~~ LWD'S Asset Management Plan and ~~the Long Range Comprehensive~~ Financial Plan Update. The Replacement Reserve shall not exceed the 20-year capital replacement costs as identified in the ~~Long Range- Comprehensive~~ Financial Plan Update.

e) Emergency Reserve:

The Emergency Reserve provides funds for emergency response for potential repair or replacement of capital facilities due to damage from a natural disaster or unanticipated major failure in a period when capital improvements funds have otherwise been purposely spent down to preset limits on planned projects. The Emergency Reserve is at the discretion of the Board of Directors and is maintained at a level of \$7,500,000, which is based on the recommendation by LWD staff and the District Engineer (Exhibit A).

D. SOURCES AND USE OF FUNDS:

RESERVE	SOURCE OF FUNDS	USE OF FUNDS	NOTES
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RESTRICTED RESERVES

Capital Improvement	Interest earned on reserve	Growth related capital expenditures	Funds previously accumulated from capacity fees. Now, capacity fees reflect 100% buy-in to the system and are transferred to the Replacement Reserve
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UNRESTRICTED DESIGNATED RESERVES

Operating	Operating income and interest earned on reserve	Wastewater Operating expenses	Reserve balance maintained at 36.433 % of budgeted operating expenses. Excess (deficit) funds transferred to/from Replacement Reserve
Replacement	Property taxes and other non-operating income, 100% of Capacity Fees, Excess operating revenues, and Interest earned on reserve	Replacement related capital expenditures and rate stabilization	Limited to 20-year capital replacement costs as identified in the Comprehensive Financial Plan Update
Water Recycling	Recycled Water sales and interest earned on reserve	Recycled Water capital improvement and replacement as well as operating expenses	Limited to 20-year capital replacement costs as identified in the Comprehensive Financial Plan Update.
Emergency	Originally funded by board action. Interest earned on reserve	Emergency repair or replacement expenditures	Reserve balance maintained at \$7,500,000 level. Excess funds transferred to Replacement Reserve

EXHIBIT A

Leucadia Wastewater District Discussion of Emergency Reserve Fund

Maintenance of an Emergency Reserve Fund (ERF) would provide the benefit of providing funds for emergency response for repair or replacement of capital facilities potentially necessary due to natural disaster damage or unanticipated major failure in a period when capital improvement funds have otherwise been purposely spent down to preset limits on planned projects. Separately, Capital Reserve Funds will be accumulated in a planned manner through financing, setting aside a portion of sewer service fees, or a combination of both methods, as determined by Board policy.

The amount to be recommended for maintenance in the ERF has been evaluated and discussed by Leucadia Wastewater District (LWD) staff and the District Engineer. The following table lists some pros and cons for three potential levels of ERF.

ERF Alternatives	Pros	Cons
Alternative 1: LWD maintain small ERF of \$1.0 million	<ol style="list-style-type: none"> 1) Reduces initial reliance on borrowing. 2) Would extend period of reduced rate increases. 	<ol style="list-style-type: none"> 1) Not enough reserve to respond to many reasonably possible emergency events. 2) Increased risk at point of ERF exhaustion that emergencies could not be responded to timely. 3) Reduced District liquidity and lesser financing qualifications. 4) Increased long term reliance on borrowing.
Alternative 2: LWD maintain a Moderate ERF of \$7.5 million	<ol style="list-style-type: none"> 1) Sufficient funds to adequately replace or repair two major District facilities on an emergency basis. 2) Sufficient funds to replace or repair about six or seven concurrent intermediate size facility problems at any given time. 3) Unlikely to deplete ERF in a time period that would not allow establishment of additional financing, if necessary. 4) Provides opportunity for investment of modest amount of about 1.5 years worth 	<ol style="list-style-type: none"> 1) Ties up \$7.5 million of funds that could be used to offset or defer rate increases. 2) May be considered as ability to pay discretionary fines in the potential event of a major wastewater spill. 3) Over time, it may be determined that the \$7.5 million amount should be decreased or increased depending on facility performance and risk tolerance.

	<p>of sewer service fee collections.</p> <p>5) Provides ability to fund one to two years of typical CIP schedule projects, while additional funding is being established.</p> <p>6) Increases liquidity of District that would be considered positively by financial markets when considering other financing issues.</p>	
<p>Alternative 3: LWD maintain a Large ERF of \$15 million</p>	<p>1) Very little risk that any emergency situation would result that funds were not available for immediate response.</p>	<p>1) Maintenance of large reserves is considered by some watch dog entities as a negative attribute.</p>

Based on an analysis of the above three ERF funding alternatives above, LWD staff and the District Engineer recommend that LWD adopt Alternative 2 – LWD Maintain a Moderate ERF of \$7.5 million.

MEMORANDUM

DATE: February 6, 2014
TO: Board of Directors
FROM: Paul J. Bushee, General Manager 
SUBJECT: Resolution No. 2243 Requesting LAFCO to Take Proceedings for the Griffy Change of Organization

RECOMMENDATION:

Staff requests that the Board of Directors:

1. Adopt Resolution No. 2243, Griffy Annexation, as presented.
2. Discuss and take other action, as appropriate.

DISCUSSION:

The proposed Griffy Annexation into the Leucadia Wastewater District's (LWD) service area involves one parcel totaling 0.41 acres, located north of the intersection of Sanford Street and Sanford Lane, north of Leucadia Boulevard, in the center of the island area of Leucadia, west of Interstate 5.

This annexation is within the District's sphere of influence and includes one single family residence with an ageing septic tank system. The Owner wants to connect through her back yard into a private lateral owned by the Young, Hall, and Bartlett families. The private lateral connects to the available public sanitary sewer system located in an easement off of Raintree Drive. The annexation is necessary to provide sewer service to this residence.

Approval of Resolution No. 2243 would authorize a boundary annexation.

LWD's collection and treatment systems have sufficient capacity to accommodate the properties. Attached please find a copy of Resolution No. 2243 for your review.

rym:PJB

Attachment

RESOLUTION NO. 2243

A RESOLUTION OF APPLICATION BY THE
BOARD OF DIRECTORS OF LEUCADIA WASTEWATER DISTRICT
REQUESTING THE LOCAL AGENCY FORMATION COMMISSION
TO TAKE PROCEEDINGS FOR THE PROPOSED
GRIFFY CHANGE OF ORGANIZATION

RESOLVED, by the Board of Directors of the Leucadia Wastewater District, that

WHEREAS, the Board of Directors of the LEUCADIA WASTEWATER DISTRICT (LWD), San Diego County, State of California, desires to initiate proceedings pursuant to the Cortese/Knox/Hertzberg Local Government Reorganization Act of 2000, Division 3, commencing with Section 56000 of the California Government Code for the proposed Griffy Change of Organization; and

WHEREAS, the proposed Griffy Change of Organization includes annexation of the Griffy territory (**APN 254-102-11**) to the LWD; and

WHEREAS, the reasons for this proposed Change of Organization are as follows:

1. LWD is empowered to and is engaged in the collection, treatment, and disposal of wastewater and has existing facilities to provide wastewater service to the territory proposed to be annexed.
2. The owners of the territory desire to utilize the LWD facilities.
3. The territory to be annexed is within LWD's Sphere of Influence.

WHEREAS, the territory subject to the proposed Change of Organization is uninhabited, and a description of the external boundary of the territory is set forth in Exhibit "A" and a map thereof is set forth in Exhibit "B", both attached hereto and by this reference incorporated herein; and

WHEREAS, LWD requests that the proposed Change of Organization be subject to the following terms and conditions:

1. The annexed property is thereafter subject to capacity fees, sewer service fees, and all other district-wide Ordinances and Resolutions of LWD.

WHEREAS, LAFCO is authorized to approve this proposed Change of Organization without notice or hearing and without an election. If no express effective date is indicated, the effective date of the Change of Organization shall be the date of recordation of the Certificate of Completion and Resolution ordering the change of organization by the County Recorder.

RESOLUTION NO. 2243

Page two

WHEREAS, the staff of LWD has reviewed this proposed Change of Organization under the California Environmental Quality Act (CEQA) and has found it to be categorically exempt from CEQA pursuant to Section 15319 (a) of the California Environmental Quality Act.

NOW, THEREFORE, this Resolution of Application is hereby approved and adopted by the Board of Directors of the LEUCADIA WASTEWATER DISTRICT. The Local Agency Formation Commission of San Diego County is hereby requested to take proceedings for the proposed Change of Organization that includes the territory as described in Exhibit "A" and shown in Exhibit "B", according to the terms and conditions stated above and in a manner provided by the Cortese/Knox/Hertzberg Local Government Reorganization Act of 2000.

PASSED AND ADOPTED at a Regular meeting of the Board of Directors held on February 12, 2014 by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

David Kulchin, President

ATTEST:

Paul Bushee, General Manager
(SEAL)

EXHIBIT "A"
ANNEXATION TO LEUCADIA WASTEWATER DISTRICT
GEOGRAPHICAL DESCRIPTION

ALL THAT CERTAIN PROPERTY, SITUATE IN A PORTION OF SECTION 4, TOWNSHIP 13 SOUTH, RANGE 4 WEST, SAN BERNARDINO BASE AND MERIDIAN, ACCORDING TO UNITED STATES GOVERNMENT SURVEY THEREOF, IN THE CITY OF ENCINITAS, COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

COMMENCING AT THE CENTERLINE INTERSECTION OF SANFORD ST. AND HYGIEIA AVE.; THENCE

NORTHEASTERLY ALONG THE CENTERLINE OF SAID SANFORD STREET 170.00 FEET TO THE MOST EASTERLY CORNER OF THAT LAND DESCRIBED IN LEUCADIA COUNTY WATER DISTRICT ANNEXATION NO 868, RECORDED OCTOBER 17, 1986 AS DOCUMENT NO. 86-470543 OF O.R.THENCE.

NORTHWESTERLY ALONG THE NORTHEASTERLY LINE OF SAID ANNEXATION 868, NORTH 15°46'06"WEST 554.15 FEET MORE OR LESS TO THE POINT OF BEGINNING; THENCE

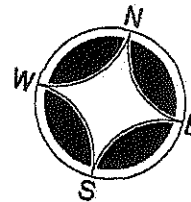
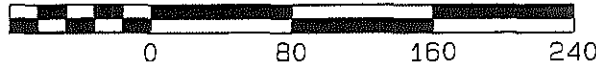
- 1) CONTINUING ALONG THE NORTHEASTERLY LINE OF SAID ANNEXATION NO. 868 NORTH 15°46'06"WEST 104.46 FEET; THENCE
- 2) LEAVING SAID LINE NORTH 74°06'58" EAST 170.00 FEET; THENCE
- 3) SOUTH 15°45'52" EAST 104.53 FEET; THENCE
- 4) SOUTH 74°08'32" WEST 169.99 FEET, TO THE POINT OF BEGINNING AND CONTAINING 0.41 ACRES OF LAND MORE OR LESS.

FOR ASSESSMENT PURPOSES ONLY. THIS DESCRIPTION OF LAND IS NOT A LEGAL PROPERTY DESCRIPTION AS DEFINED IN THE SUBDIVISION MAP ACT AND MAY NOT BE USED AS THE BASIS FOR AN OFFER FOR SALE OF THE LAND DESCRIBED.

EXHIBIT "B" LWD SEWER ANNEXATION SEC 4, T13S, R4W, SBM

DISCLAIMER:
FOR ASSESSMENT PURPOSES ONLY.
THIS DESCRIPTION OF LAND IS NOT A LEGAL
PROPERTY DESCRIPTION AS DEFINED IN THE
SUBDIVISION MAP ACT AND MAY NOT BE USED
AS THE BASIS FOR AN OFFER FOR SALE OF
THE LAND DESCRIBED.

GRAPHIC SCALE 1"=80'



LEGEND

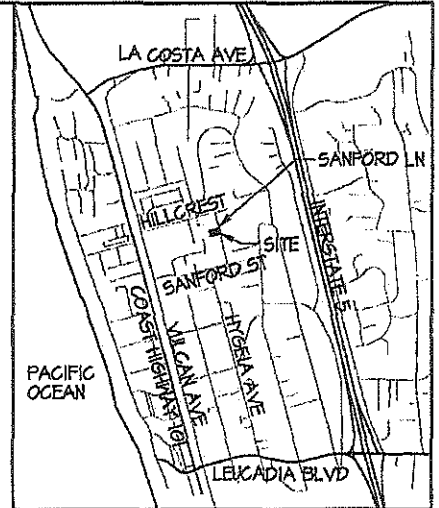
PARCEL "A" METES & BOUNDS [1]

EXISTING LWD BOUNDARY [2]

PARCEL TO BE ANNEXED [3]

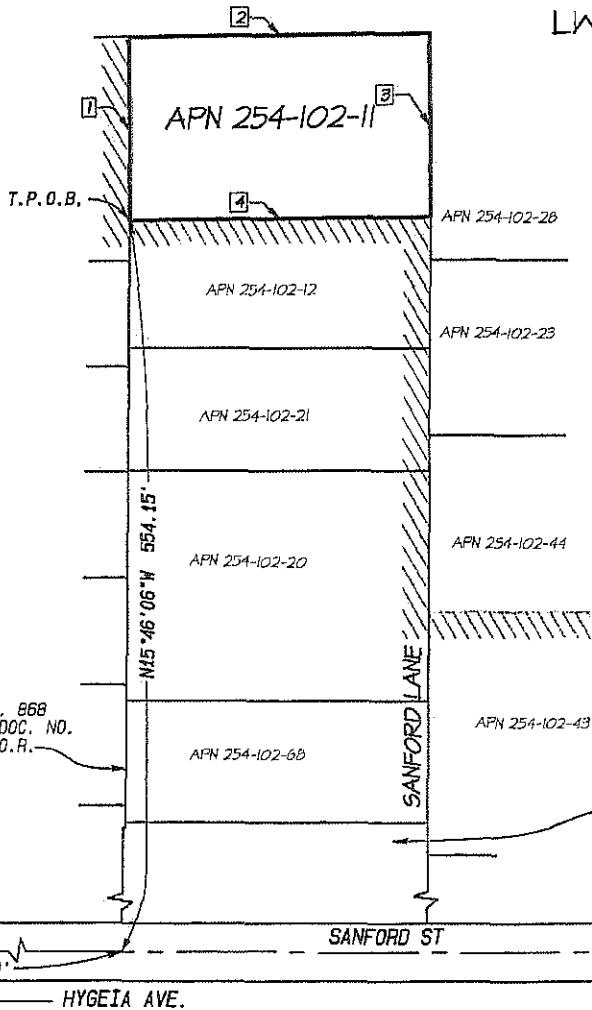


VICINITY MAP
NOT TO SCALE



COURSES

1. NORTH 15°46'06" WEST 104.46'
2. NORTH 74°06'58" EAST 170.00'
3. SOUTH 15°45'52" EAST 104.53'
4. SOUTH 74°08'32" WEST 169.99'



RESOLUTION NO. 868
REC. 10-17-86 DOC. NO.
86-470543 OF O.R.

RESOLUTION NO. 960
REC. 4-26-89 DOC. NO.
89-217222 OF O.R.

ASSESSOR'S PARCEL NUMBERS: 254-102-11	LAFCD RESOLUTION NO. 11-12-13	ACREAGE 0.41 AC	DATE 11-12-13	SCALE 1"=80'
LEUCADIA WASTEWATER DISTRICT ANNEXATION SEC 4, T13S, R4W, SBM		PASCO LARET SUTER & ASSOCIATES 535 NORTH HIGHWAY 101, STE A, SOLANA BEACH, CA 92075 PH 858.529.8212 FX 858.259.4812		

January 31, 2014

To: San Diego Chapter CSDA Member Agencies
From: Kathleen Coates Hedberg, San Diego Chapter President
Subject: San Diego Chapter CSDA Quarterly Dinner Meeting
Event Date: **Thursday – February 27, 2014**

Board of Directors

President
Kathleen Coates Hedberg
Helix Water District

First Vice-President
Ken Munson
North County Fire
Protection District

Second Vice-President
Jon Lorenz
Lakeside Fire Protection
District

Treasurer
Richard Stevenson
Sweetwater Authority

Secretary
Diana Towne
Rincon del Diablo MWD

Past President
Vacant

Director
Jo MacKenzie
Vista Irrigation District

Director
Elaine Sullivan
Leucadia Water District

Time: **6:00 pm to 9:00 pm – Dinner served at 6:45 pm**

Location: **The Butcher Shop Steakhouse – Kearny Mesa**
5255 Kearny Villa Road, San Diego - (858) 565-2272
<http://www.butchershopsd.signonsandiego.com>

Join us for a fun and educational evening as the San Diego Chapter of CSDA presents:

Mark Robak @OtayMark
Board Director for Otay Water District
&
Johnathan Skinner
Director of Park and Recreation for Padre Dam Municipal
Water District
<http://on.fb.me/1ihRx3N>

This dynamic duo will show us what we need to know about social media! Director Robak will take us through Twitter 101 and walk us through the steps to set up a Twitter Account. Mr. Skinner will show us the wonderful world of Facebook and how it has helped the communications and marketing for Santee Lakes.

So, bring your **Smartphone** and get ready to learn something new for your Special District! We will also provide a LAFCO report and a Sacramento legislative update. Be sure to read your February San Diego Chapter CSDA Newsletter for more great information.

Dinner Menu Selections – \$39 per person (\$45 non-member)

Public is invited to attend the dinner at the \$45 non-member price
Tri-Tip Steak, with Bordelaise Sauce, New Potatoes and Vegetables
Fresh Mahi Mahi, Mesquite Broiled and Topped with Cilantro-Lime Sauce
Vegetarian Pasta, Mushrooms, Spinach, Feta Cheese with Pappardelle Pasta

Registration deadline is: Thursday, February 20, 2014

We look forward to seeing all agencies and guests attending this event. If you have any questions or need further information, please call Kathleen Hedberg at (619) 660-7487; kchedberg@cox.net, or Rich Stevenson at (619) 409-6711; rstenenson@sweetwater.org.

Cancellation/Refund Policy: San Diego Chapter CSDA is obligated by contract to pay for the number of attendees registered by the Friday prior to the event, hence the Thursday deadline. Cancellations made after the deadline are not refundable. Agencies and individuals are responsible for paying any reservation that is made and not cancelled prior to the deadline. Agencies may substitute or add individuals attending.

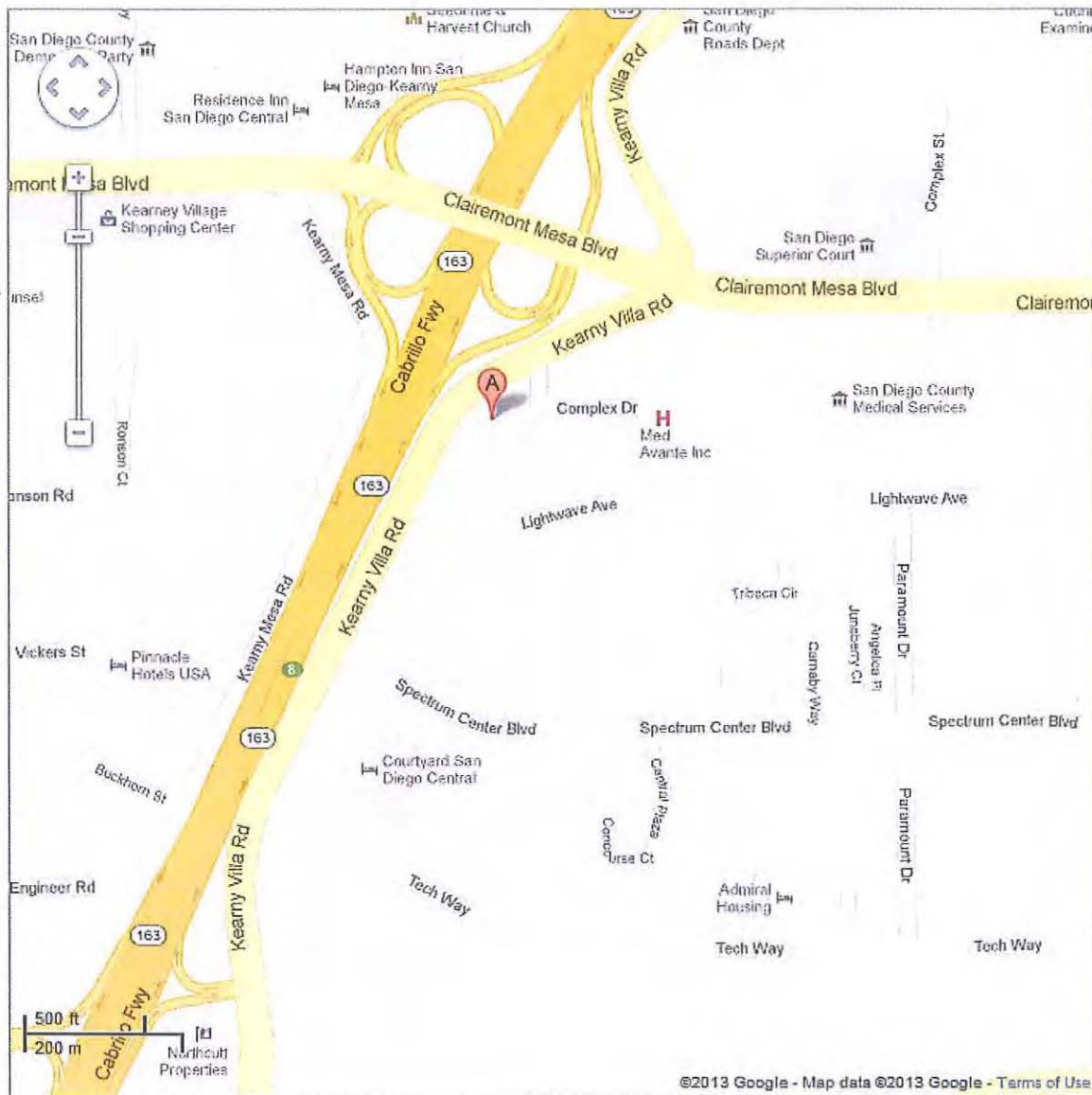
General Public Welcome

Directions to: The Butcher Shop Steakhouse – Kearny Mesa
5255 Kearny Villa Road, San Diego - (858) 565-2272
<http://www.butchershopsd.signonsandiego.com>

Located just off HWY 163 & Clairemont Mesa Blvd.

From South: Take 163 North to Clairemont Mesa Blvd East. Take the first two rights. We are on the left side of the street.

From North: Take 163 South to Clairemont Mesa Blvd East. Cross the 163 overpass and take the first right. Once again we are on the left side of the street.



Directors' Meetings

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

Conference

2014 CASA Winter Conference

Dates and Location

January 15-17, 2014

Renaissance Esmeralda Resort in Indian Wells, CA

List of Attendees

President Dave Kulchin

Vice President Allan Juliussen

Director Don Omsted

Director Judy Hanson

Director Elaine Sullivan

The above mentioned Board members attended various sessions regarding governance and management of wastewater operations.