

**LEUCADIA WASTEWATER DISTRICT**  
Minutes of an Engineering Committee Meeting  
January 12, 2016

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A meeting of the Engineering Committee (EC) of Leucadia Wastewater District (LWD) was held on Tuesday, January 12, 2016 at 8:30 a.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 8:30 a.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 Superintendent Jeffery Stecker; and Jamie Fagnant from Infrastructure Engineering Corporation.

**3. Public Comment**

None.

**4. New Business**

None.

**5. Information Items**

A. Saxony Pump Station Rehabilitation Project

TSM Morishita presented a status update of the Saxony Pump Station Rehabilitation Project. He stated that TC Construction is installing the pump station bypass system. He continued that bypassing the pump station is necessary to complete various phases of the project, including the recoating of the wet well and replacing the valve vault piping and valves. TSM Morishita said that installation and testing of the bypass system is scheduled to be completed by the end of the week.

B. Scott's Valley Pipeline Rehabilitation Project

TSM Morishita presented a project update. He said that the liner for the Cured-in-Place Manhole (CIPM) lining of last manhole has been measured and ordered by Sancon. He continued that Sancon has started the rehabilitation of the six manholes in Circulo Adorno and is estimated to be completed by Friday, January 15<sup>th</sup>.

C. Leucadia (L1) Force Main West Section Replacement Project

Jamie Fagnant presented an update of the L1 Force Main Project design. She stated that the project incorporates the recommendations from the District's Hazard Mitigation Plan (HMP). She continued that flexible expansion joints will be installed

at both ends of the La Costa Avenue bridge crossing over the railroad. Ms. Fagnant said that the extreme western section of the force main east of the railroad bridge will be moved to the south side of La Costa Avenue away from the cliff and constructed with fused pipe to prevent damage in the event of a cliff failure. The EC was satisfied that the design incorporated recommendations from the HMP.

**D. Update on LWD's Environmental Performance**

GM Bushee presented an update of the District's environmental performance over the past 10 years comparing the most recent 5 years with the previous 5. He stated that the total number of Sewer System Overflows (SSOs) decreased from 16 SSOs between 2006 and 2010 to 7 SSOs between 2011 and 2015. He said that comparing only gravity line SSOs, the number dropped from thirteen SSOs between 2006 and 2010 to three SSOs between 2011 and 2015. GM Bushee attributed this significant improvement to several factors including strong Board support, the shift in focus from hydro-cleaning to Closed Circuit Television (CCTV) inspections, enhanced recruitment process, and the procurement of new equipment.

Director Kulchin suggested that an article be developed using the data presented to inform the general public of the District's success in reducing SSOs to protect the environment and public health. GM Bushee responded that staff will take action on the suggestion.

The EC was pleased with the reported results.

**6. Directors' Comments**

None.

**7. General Manager's Comments**

GM Bushee informed the EC that the Request for Proposals for Public Information Services resulted in proposal submissions from seven firms. He continued that four firms have been short listed for interviews to be conducted at the end of January.

**8. Adjournment**

Chairperson Julissen adjourned the meeting at approximately 9:23 a.m.

  
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Paul J. Bushee,  
Secretary/Manager  
(Seal)