

**LEUCADIA WASTEWATER DISTRICT**  
Minutes of an Engineering Committee Meeting  
June 6, 2018

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A meeting of the Engineering Committee (EC) of Leucadia Wastewater District (LWD) was held on Wednesday, June 6, 2018 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 District Engineer Representative Natalie Fraschetti from Dexter Wilson Engineering Incorporated.

**3. Public Comment**

None.

**4. New Business**

A. Receive and file the 2018 Asset Management Plan completed by Dexter Wilson Engineering.

TSM Morishita presented staff's recommendation. He provided background information on the Asset Management Plan (AMP). He said that the AMP requires updating on a periodic basis, usually every five years, as the plan is implemented and Capital Improvement Projects (CIP) are completed. TSM Morishita introduced Natalie Fraschetti from Dexter Wilson Engineering to present the AMP to the EC.

Ms. Fraschetti described the plan's purpose, the flow and capacity evaluation, the financial aspects of the short and long term financial CIP projections and recommendations to improve the management of District assets. She continued that the recommendations were in respect to day-to-day activities, pump station inspection approach and improving the feedback loop for the Repair Priority List for gravity pipelines and manholes.

Chairperson Juliussen asked if the AMP was available on the District's website. GM Bushee answered that the current 2013 AMP is on the website and the 2018 AMP update, once adopted, will be made available.

Following discussion, the EC concurred with staff to recommend that the Board receive and file the 2018 Asset Management Plan.

**5. Information Items**

A. Update of the Poinsettia Train Station Parallel Gravity Pipeline Project.

TSM Morishita presented an update of Poinsettia Train Station Parallel Gravity Pipeline Project. He explained that the casing and carrier pipe under the railroad tracks have been installed. He said that the three pre-purchased manholes were delivered on May 17<sup>th</sup>. He continued that Flatiron has installed the pipe in the jacking pit and back filled the pit. TSM Morishita said that Flatiron is installing the pipe to the east of the jacking pit that will eventually connection with Carlsbad's Occidental Trunk Line.

B. Report of the Leucadia (L1) Force Main Spill that occurred on May 22, 2018

TSM Morishita presented a report on the Leucadia (L1) Force Main spill that was caused by a single vehicle accident that occurred at 1:25 pm on May 22, 2018. He said that the spill occurred on the L1 Force Main which was off line at the time. He continued that a vehicle sheared off an Air / Vacuum Release Valve connected to L1. TSM Morishita said the spill volume was calculated by the District Engineer to be 11,700 gallons. He continued that the spill was captured in the streets, gutters and storm drain culverts. He stated that all the spilled sewage and wash down water was collected and returned to the collection system. TSM Morishita reported that no wastewater reached the Batiquitos Lagoon. GM Bushee noted that staff was in the process of filing a claim with the driver's insurance company to capture District expenses associated with the incident.

**6. Directors' Comments**

None.

**7. General Manager's Comments**

None.

**8. Adjournment**

Chairperson Juliussen adjourned the meeting at approximately 9:36 a.m.



Paul J. Bushee,  
Secretary/Manager  
(Seal)