LEUCADIA WASTEWATER DISTRICT

Minutes of an Engineering Committee Meeting July 2, 2019

A meeting of the Engineering Committee (EC) of Leucadia Wastewater District (LWD) was held on Tuesday, July 2, 2019 at 9:00 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 9:00 a.m.

2. Roll Call

DIRECTORS PRESENT: DIRECTORS ABSENT: OTHERS PRESENT: Juliussen and Kulchin None General Manager Paul Bushee; Technical Services Manager Robin Morishita; Field Services Superintendent Jeffery Stecker; Field Services Supervisor Marvin Gonzalez; Field Services Technician III Gabriel Mendez; Field Services Technician II Curney Russell; District Engineer Dexter Wilson

3. Public Comment

None.

4. New Business

A. <u>Retroactively authorize the General Manager to execute an agreement with Piperin</u> <u>Corporation (Piperin) to complete emergency repairs to the Leucadia Pump Station (LPS)</u> <u>Surge Tank Line at an estimated cost of \$60,000.</u>

GM Bushee and TSM Morishita presented staff's recommendation. TSM Morishita explained in detail what led to necessitate the emergency repair of the LPS surge tank line. TSM Morishita indicated that over the course of approximately one hour on the morning of June 21, 2019, the LPS pressurized surge tank line failed and began discharging water through the asphalt surrounding LPS. Several Field Services Technicians (FST) responded and quickly and efficiently determined how to stop and bypass the flow of water.

TSM Morishita then outlined how proactive planning of LWD facilities prevented any spills into storm drains or other waterways and was instead contained within LWD facilities and returned back to LPS.

GM Bushee reiterated to the EC that this was not a Sanitary Sewer Overflow (SSO) because everything that was released was contained on site.

TSM Morishita, GM Bushee and Chairperson Juliussen praised the efforts and quick response of the FST team as well as collaborations with other city officials that were called in and DE Wilson who also responded.

After discussion, the EC was unanimously in favor of the steps taken to determine the proper course of action for the emergency repair and concurred with staff to recommend that the Board retroactively authorize the expenditures to do so.

5. Information Items

A. Securing Manhole Covers in Easement Areas

FST III Mendez and FST II Russell presented a brief to the EC that outlined the steps the Field Service Staff has taken to prevent vandalism, ensure safety and uphold general aesthetics of various manholes in easements throughout the District.

They detailed certain difficulties reaching manholes due to rough terrain, long distances and heavy material loads to carry to the sites.

Their presentation went on to detail the steps they take to reconstruct various manholes so as to be aesthetically appropriate. They explained how the use of locking composite manhole covers that weigh significantly less than typical manhole covers are safer and more effective in preventing vandalism.

The EC praised their efforts and the hard work put into this project.

6. Directors' Comments None

7. General Manager's Comments None.

8. Adjournment

Chairperson Juliussen adjourned the meeting at approximately 9:50 a.m.

Paul J. Bushee, Secretary/Manager (Seal)