

LEUCADIA WASTEWATER DISTRICT
Minutes of an Engineering Committee Meeting
November 1, 2022

A meeting of the Engineering Committee (EC) of Leucadia Wastewater District (LWD) was held on Tuesday, November 1, 2022 at 9:00 a.m. via video conference.

1. Call to Order

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

2. Roll Call

DIRECTORS PRESENT: Roesink, Brown

DIRECTORS ABSENT: None

OTHERS PRESENT: Director of Finance and Administration Ryan Green; Field Services Superintendent Jeffery Stecker; Field Services Supervisor Marvin Gonzalez; Field Services Specialist Ian Riffel; Kathleen Heitt and Steven Henderson from Dexter Wilson Engineering, Inc.

3. Public Comment

None.

4. New Business

- A. Receive and file the FY2022 Audit of the District's 2019 Sewer System Management Plan.

FSS Stecker and Mr. Steven Henderson presented this item to the EC.

FSS Stecker provided a brief background stating that the State of California issued Waste Discharge Requirements (WDR) require that agencies develop and implement a Sewer System Management Plan (SSMP). He continued that the WDR requires an audit of the SSMP every two years, however LWD conducts an annual audit which exceeds regulatory requirements. He stated that the completion of the audit is a tactical goal. FSS Stecker introduced Steven Henderson from Dexter Wilson Engineering, Inc (DWEI) to present the SSMP audit results.

Mr. Henderson provided background information on LWD's SSMP and the audit requirements. He noted that the SSMP and the annual Audits are to ensure the proper operation and maintenance of collection systems to reduce the number and volume of sewer spills. Mr. Henderson continued that a checklist is used to conduct the audit. He stated that LWD had no spills in FY2022.

Director Brown noted the El Camino Real Green Valley gravity sewer lines and the Batiquitos gravity influent sewer lines were changed from a 3-year hydro-cleaning cycle to a 5-year cleaning frequency and asked if this change was related to the difficulty of work. Mr. Henderson answered that the adjustment was based on the fact that very little debris was found during the latest hydro-cleaning and Closed-Circuit Television (CCTV) inspections of that line. Mr. Henderson noted that the 5-year cleaning frequency for the Batiquitos gravity influent sewer line remains unchanged. FSSup Gonzalez confirmed the work for the Batiquitos gravity influent sewer line has

been scheduled for this year and that the recent cleaning of El Camino Real confirmed that the 5-year cycle was appropriate due to relatively clean lines.

Chairperson Roesink asked what is cathodic protection? Mr. Henderson explained that cathodic protection is the use of sacrificial anodes to protect metal force mains from external or soil side corrosion.

Director Brown asked whether the FY2022 inspections for the Food Services Establishments (FSE) were part of an annual goal or just a one-time goal. FSSpec Riffel answered that the inspections are an annual goal. Director Brown recommended the number of FOG inspections be represented with the monthly and/or annual miles of hydro-cleaning and CCTV inspections due to the amount of necessary staff time. DFA Green agreed that highlighting this effort would reflect positively on the District. FSSpec Riffel answered that he will discuss this item with DTS Morishita and GM Bushee. Chairperson Roesink asked how many FSE's are in the District. FSSpec Riffel answered there are about 150 FSE's.

Mr. Henderson continued the presentation and stated that the general audit findings were that the District's activities, programs and efforts meet or exceed the SSMP requirements and that no changes to the SSMP are needed at this time.

Following discussion, the EC concurred with staff to recommend that the Board of Directors receive and file the FY2022 Audit of the District's 2019 SSMP.

5. Information Items

A. Development Projects Summary

FSSpec Riffel presented this item to the EC. He mentioned that two new development projects have been added, Chin's Gourmet and Board & Brew.

The EC discussed the Cascada Verde and Weston Annexation – La Costa Avenue developments. The EC also discussed the various storm drain projects for the City of Encinitas.

6. Directors' Comments

None.

7. General Manager's Comments

None.

8. Adjournment

Chairperson Roesink adjourned the meeting at approximately 9:46 a.m.



Paul J. Bushee,
Secretary/Manager
(Seal)