

LEUCADIA WASTEWATER DISTRICT
Minutes of an Engineering Committee Meeting
October 7, 2026

A meeting of the Engineering Committee (EC) of Leucadia Wastewater District (LWD or District) was held on Wednesday, October 7, 2026 at 3:45 p.m., at the LWD Administration Office located at 1960 La Costa Avenue, Carlsbad, California.

1. Call to Order

Chairperson Brown called the meeting to order at 3:45 p.m.

2. Roll Call

DIRECTORS PRESENT: Brown; Roesink (via Teams)

DIRECTORS ABSENT: None

OTHERS PRESENT: General Manager Paul Bushee; Field Services Superintendent Marvin Gonzalez, Field Services Supervisor Mauricio Avalos; Field Services Supervisor Rick Easton; Kathleen Noel of Dexter Wilson Engineering; Capital Project Manager Ian Riffel; and Kristin Norton of Titan Engineering & Consulting, LLC (via Teams)

3. Public Comment

None.

4. Update of the District's Hazard Preparedness and Mitigation Plan

Receive and file the 2026 Update of the Hazard Preparedness and Mitigation Plan completed by Titan Engineering & Consulting, LLC.

CPM Riffel and Ms. Kristin Norton from Titan Engineering and Consulting, LLC presented this item to the EC. CPM Riffel stated this item is a FY27 tactical goal and provided a brief project background. He then introduced Ms. Norton to present the Hazard Preparedness & Mitigation Plan (HMP) results.

Ms. Norton reviewed the overall plan goals and objectives, the plan update process, identified hazards, and hazard profiles for each pump station.

Ms. Norton then reviewed the vulnerability assessment pertaining to direct damage, loss of function, and environmental impact on LWD's infrastructure. She further reviewed the mitigation and preparedness strategies for the identified vulnerabilities.

Director Roesink asked whether the report accounts for pump station downtime caused by power outages during a natural hazard. Staff responded that while the report identifies facilities located in hazard zones, the majority of District pump stations are equipped with emergency generators for power outages. Chairperson Brown asked if the Diana Pump Station was affected by flooding along Highway 101. Staff answered that it was not, noting instead that the Diana Pump Station was primarily impacted by power outages as well as infiltration and inflow during wet weather occurrences.

In conclusion, Ms. Norton stated that the mitigation and preparedness strategies have been identified into mitigation recommendations.

Following discussion, the EC concurred with staff to forward this recommendation to the Board.

5. Information Items

CPM Riffel provided an update on the Diana Pump Station Upgrade Project. The EC asked several questions regarding the projects and staff answered their questions.

GM Bushee provided an update on the La Costa Pump Station Replacement Project. The EC asked several questions regarding the projects and staff answered their questions.

6. Directors' Comments

None.

7. General Manager's Comments

None.

8. Adjournment

Chairperson Brown adjourned the meeting at approximately 4:38 p.m.



Paul J. Bushee,
Secretary/Manager
(Seal)