

LEUCADIA WASTEWATER DISTRICT
Minutes of an Engineering Committee Meeting
November 4, 2025

A meeting of the Engineering Committee (EC) of Leucadia Wastewater District (LWD or District) was held on Tuesday, November 4, 2025 at 1:00 p.m., at the LWD Administration Office located at 1960 La Costa Avenue, Carlsbad, California.

1. Call to Order

Chairperson Pacilio called the meeting to order at 1:03 p.m.

2. Roll Call

DIRECTORS PRESENT: Pacilio

DIRECTORS ABSENT: Brown

OTHERS PRESENT: General Manager Paul Bushee; Field Services Superintendent Marvin Gonzalez; Field Services Supervisor Gabe Mendez; Field Services Supervisor Mauricio Avalos; District Engineer Dexter Wilson; Capital Project Manager Ian Riffel; and Tim Lewis from Water Works Engineers (Water Works)

3. Public Comment

None.

4. FY26 Gravity Pipeline Rehabilitation Project - Final Design Services

Authorize the General Manager to execute Task Order No. 11 to the Engineering Design Services Agreement with Water Works Engineers for final design services for the FY26 Gravity Pipeline Rehabilitation Project in an amount not to exceed \$84,887.

CPM Riffel presented the recommendation to the EC and provided project background.

CPM Riffel stated that the District uses a prioritized list of sewer pipelines and sewer manholes, known as the Repair Priority List, to form annual gravity rehabilitation projects that are grouped together based on the construction method.

CPM Riffel said that the goal of the FY26 Gravity Pipeline Rehabilitation Project (FY26 Project) is to repair defects that require open trench construction. He continued that staff would like to replace about 1,000 linear feet of 18-inch VCP trunk sewer due to a major sag and proximity to the eroding San Marcos Creek. He mentioned that the pipeline is located at an Omni La Costa Resort (Resort) parking lot on the south side of the creek. CPM Riffel noted that the District is coordinating with the Resort, whose main concern is ensuring the project doesn't limit future uses on the site.

Chairperson Pacilio clarified that the area is currently open space. Staff answered affirmatively.

CPM Riffel stated that Water Works' proposed cost to complete the preliminary and final design is \$84,887. The project is expected to take about 12 months to complete design and construction, which staff believes is fair when compared to the construction cost estimate of \$1M.

Chairperson Pacilio inquired about the timeline for selecting a relocation option. GM Bushee stated it will occur during design.

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

Vice President Brown entered the meeting at 1:13 p.m. via Zoom.

5. Batiquitos Pump Station Concrete Drywell Repair Project – Award of Sole Source Construction Contract

Authorize the General Manager to execute a sole source contract with SCW Contracting Corporation for the construction of the Batiquitos Pump Station Concrete Drywell Repair Project in an amount not to exceed \$520,000.

CPM Riffel presented the recommendation, noting that the project design was completed in October 2025. However, the project's unique structural repair and lack of a full condition assessment do not make this project a good traditional Design-Bid-Build project. Staff believe this approach would likely result in inflated bid prices due to the high level of contractor risk associated with the unknown subsurface conditions.

Staff also believe that a more cost effective and flexible approach is to proceed with a Time and Materials contract with a qualified contractor. He continued that the contract will be structured in two phases with a not to exceed amount.

CPM Riffel noted that SCW Contracting Corporation (SCW) is the recommended contractor and has successfully completed two recent capital projects for the District. SCW provided a proposal of \$520k which will be further broken down into two phases: Phase 1 will have a \$125k budget to cover mobilization, shoring, and light exploratory work. Phase 2 will have a \$395k budget to cover heavy demo, restoration, and new improvements.

Chairperson Pacilio asked why initial assessment was limited. Staff explained that a full assessment would require partial demolition of the ceiling beam and would require a full shoring system to be done safely.

Vice President Brown supported the phased approach and cited a potential for cost savings if the repair proves simpler than anticipated. Vice President Brown asked if the pump station will experience any downtime. Staff responded that no pump station downtime is anticipated. However, the emergency generator will be temporarily taken offline and a bypass pump will be set up to provide full redundancy.

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

6. Information Items

CPM Riffel provided an update to the Leucadia Pump Station L1/L2 and Batiquitos Pump Station B3 Force Mains Anode Replacement Projects. Vice President Brown asked several questions regarding the project and staff answered his questions.

7. Directors' Comments

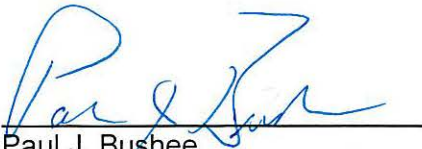
Vice President Brown noted heavy ongoing construction and paving in northwest Leucadia, urging caution and the need to prioritize positive community relations for future District projects.

8. General Manager's Comments

None.

9. Adjournment

Chairperson Pacilio adjourned the meeting at approximately 1:44 p.m.

A handwritten signature in blue ink, appearing to read "Paul J. Bushee", is written over a horizontal line.

Paul J. Bushee,
Secretary/Manager
(Seal)