

**LEUCADIA WASTEWATER DISTRICT**  
Minutes of an Engineering Committee Meeting  
July 11, 2017

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A meeting of the Engineering Committee (EC) of Leucadia Wastewater District (LWD) was held on Tuesday, July 11, 2017 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; Field Services Supervisor Marvin Gonzalez; Field Services Specialist Ian Riffel; District Engineer Dexter Wilson; and General Counsel Wayne Brechtel

**3. Public Comment**

None.

**4. New Business**

A. Adopt Ordinance No. 136, an update of the Leucadia Wastewater District's Wastewater Ordinance.

FSSpec Riffel presented the staff recommendation. He stated that throughout the past year, staff worked with General Counsel (GC) Brechtel to update the District's core "Wastewater Ordinance", Ordinance 128. He explained that the Wastewater Ordinance defines collection system rules and regulations, authorizes sewer use, protects District sewer facilities, and ensures compliance with regulations that govern sewer operations.

FSSpec Riffel said that recently, District staff has encountered many instances of illegal discharge of pool plaster into the collection system during hydro-cleaning operations and performing closed-circuit television (CCTV) inspections. He explained that pool plaster is just one example of an illegal discharge. He continued that as a result, staff has taken a more pro-active approach to try and minimize, if not eliminate, the number of illegal discharge occurrences. FSSpec Riffel said that the illegal discharge of pool plaster continues to be an issue and, therefore, staff believes a new administrative citation process allowing the District to impose fines on violators of this ordinance is needed.

FSSpec Riffel explained that the changes in this ordinance update include minor clarifying changes and additional enforcement procedures to ensure the safe and proper use of public and private sewer facilities. He continued that the addition of Section 11.4, Administrative Citation, outlines the process, procedures, and fines for

violations of physical damage, unlawful discharge into the collection system, or failing to comply with a previously issued Notice and Order.

Chairperson Juliussen asked if the fines included recovery of District's cost for correcting the issue. GM Bushee explained that District costs are recovered separately and that recovery of District costs has always been allowed in the Wastewater Ordinance.

Director Kulchin asked if the process is new. GC Brechtel responded that the fines are new, however, the Notice and Order process has always been a part of the ordinance.

Chairperson Juliussen asked who initiates the process. GC Brechtel answered that the General Manager or his designated representative initiates the citation process.

After discussion, the EC concurred with staff to recommend that the Board adopt Ordinance 136 updating the District's Wastewater Ordinance.

- B. Authorize the General Manager to execute a proposed change order with CCL Contracting Incorporated for additional work on the Leucadia (L1) Force Main Replacement Project to install a Cured-In-Place Pipe (CIPP) liner in the force main section on the railroad bridge on La Costa Avenue for an estimated amount of \$70,000.

TSM Morishita presented the staff recommendation. He said that as part of the L1 work, CCL Contracting was required to hydrostatically test the newly constructed pipeline to ensure proper installation. He continued that potable water was used to test the new pipe and the pipe was pressurized to 50 pounds per square inch (psi). He said that upon reaching 50 psi, a pinhole leak was discovered at the top of the ductile iron pipe (DIP) section attached to the railroad bridge.

TSM Morishita noted that the section of pipe on the railroad bridge was not included for replacement under the L1 Project because it was replaced in 1998 and was considered to be in good condition. He continued that although during normal operations this section of pipe is subjected to a pressure significantly below 50 psi, staff believes that it is in the best interest of the District to repair the railroad bridge section now to ensure the long-term integrity of the pipe. TSM Morishita said that the repair consists of disconnecting the flex couplings at each end of the bridge and CIPP lining the bridge section of the pipe. He said that staff negotiated a repair cost not to exceed \$70,000 and believes that this cost is fair and reasonable.

After discussion, the EC concurred with staff to recommend that the Board authorize the General Manager to execute a proposed change order with CCL for additional work on the L1 Force Main Replacement Project.

## **5. Information Items**

- A. Update of the Village Park No. 5 (VP5) Pump Station Replacement Project.

TSM Morishita presented an update of the VP5 Pump Station Replacement Project. He stated that SCW Contracting (SCW) has completed construction on the project. He noted that the grading and paving is complete and that only punch list items remain to be completed.

**6. Directors' Comments**

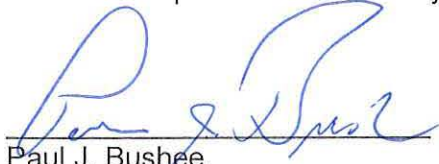
None.

**7. General Manager's Comments**

None.

**8. Adjournment**

Chairperson Juliussen adjourned the meeting at approximately 9:12 a.m.



Paul J. Bushee,  
Secretary/Manager  
(Seal)