

LEUCADIA WASTEWATER DISTRICT
Minutes of an Engineering Committee Meeting
February 3, 2016

A meeting of the Engineering Committee (EC) of Leucadia Wastewater District (LWD) was held on Wednesday, February 3, 2016 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; and Field Services Supervisor Marvin Gonzalez.

3. Public Comment

None.

4. New Business

None.

5. Information Items

A. Saxony Pump Station Rehabilitation Project

TSM Morishita presented a status update of the Saxony Pump Station Rehabilitation Project. He stated that the installation and adhesion testing of the wet well epoxy liner was completed. He continued that TC Construction will install the new Automatic Transfer Switch (ATS) on Wednesday, February 3rd. TSM Morishita said that TC Construction has inspected the District supplied submersible chopper pumps for installation.

B. Scott's Valley Pipeline Rehabilitation Project

TSM Morishita presented a project update. He said project construction has been completed. He explained how the adhesion test is conducted on the epoxy manhole liner. He stated that a site visit with Carlsbad Parks & Recreation and the Las Olas Court Homeowner's Association is being coordinated to inspect the condition of the trail and new gates. TSM Morishita also stated that project close out is continuing.

C. Leucadia (L1) Force Main West Section Replacement Project

TSM Morishita presented the status of the L1 Force Main project design. He stated that the cured-in-place pipe (CIPP) lining of the gravity line that runs in La Costa Avenue west of Interstate 5 (I-5) then adjacent to the southbound I-5 onramp

and crosses under I-5 will be incorporated into the L1 project. TSM Morishita explained that the CIPP lining was part of the FY 2016 Gravity Pipeline Rehabilitation Project. He said that shifting the work to the L1 Project will streamline Caltrans permitting from two permits to one permit.

D. Gravity Pipeline Repair Priority List procedure update

FSSup Gonzalez presented an update of the Gravity Pipeline Repair Priority List (RPL) procedure. He explained how the procedure has been implemented within the Field Services department. He stated that the Field Services Technicians like the process because it utilizes their Closed Circuit Television (CCTV) work to develop the capital improvement project for gravity pipeline rehabilitation, repair and replacement. FSSup Gonzalez stated how the RPL procedure has reduced Sewer System Overflows (SSOs) since its implementation.

Director Kulchin asked how does this differ from field service operations conducted five years ago? FSSup Gonzalez answered that five years ago the focus was on hydro-cleaning. He continued that hydro-cleaning was not as effective as visual inspection for condition assessment of the gravity lines in maintaining collection system integrity. FSSup Gonzalez said that prior to implementation of the RPL process the field services staff had little input on gravity pipeline projects.

The EC was pleased with the report.

6. Directors' Comments

Director Kulchin recommended that an Engineering Committee meeting be scheduled on a recurring basis on the first Wednesday of every month. He continued that this will remove the need to coordinate the scheduling of a meeting every month. He said that if a meeting is not necessary, it can be canceled for that month.

Chairperson Juliussen and GM Bushee concurred with the recommendation.

7. General Manager's Comments

None.

8. Adjournment

Chairperson Juliussen adjourned the meeting at approximately 9:30 a.m.



Paul J. Bushee,
Secretary/Manager
(Seal)