Ref: 16-4669

LEUCADIA WASTEWATER DISTRICT

Minutes of an Engineering Committee Meeting August 7, 2015

A meeting of the Engineering Committee (EC) of Leucadia Wastewater District (LWD) was held on Friday, August 7, 2015 at 8:30 a.m., at the LWD Administration Office located at 1960 La Costa Avenue, Carlsbad,

1. Call to Order

Chairperson Juliussen called the meeting to order at 8:30 a.m.

2. Roll Call

California.

DIRECTORS PRESENT: Juliussen and Kulchin

DIRECTORS ABSENT: None

OTHERS PRESENT: General Manager Paul Bushee; Technical Services Manager Robin

Morishita; Field Services Supervisor Marvin Gonzalez; District Engineer Representative Mike Metts from Dudek; and Jamie Fagnant

from Infrastructure Engineering Corporation.

3. Public Comment

None.

4. New Business

A. El Niño Weather Flood Mitigation Measures at Batiquitos Pump Station

Chairman Juliussen stated that with meteorologist's predictions of a strong El Niño weather pattern for Winter 2015 he is concerned that Batiquitos Pump Station is vulnerable to inundation caused by a coastal storm. Jamie Fagnant, from Infrastructure Engineering Corporation, explained that based on her research and evaluation, the facilities at the Batiquitos Pump Station are well above the Federal Emergency Management Agency (FEMA) 100 year flood zone elevation and is at minimum risk during an El Niño event.

After further discussion, Chairman Juliussen was satisfied with the evaluation and asked staff to assess and consider minor improvements, such as weather proofing doors and hatches, to the pump station.

5. Information Items

A. B1/B2 Force Mains Replacement Project Update

TSM Morishita presented a status update of the B1/B2 Force Main Replacement Project. He said that project close out continues. He continued that all change orders have been negotiated and signed. TSM Morishita said that eight Change Orders were issued totaling \$96,123 or 2.1% of the original contract price of \$4.59M.

B. Saxony Pump Station Rehabilitation Project

TSM Morishita presented this item. He said that the project is out for bids with bids due on August 20, 2015.

6. Director's Comments

None.

7. General Manager's Comments

None.

8. Adjournment Chairperson Juliussen adjourned the meeting at approximately 8:59 a.m.

Paul J. Bushee,

Secretary/Manager

(Seal)