



Memorandum

To: Chair Jaye Quadrozzi, Honorable Board of Directors, GLWA
From: Navid Mehram, P.E., Chief Operating Officer, Wastewater Operating Services
CC: Suzanne R. Coffey, P.E., Bill Wolfson
Date: January 11, 2022
RE: PLD to DTE Conversion: Freud Pump Station and Bluehill Pump Station

Chair Quadrozzi:

As a follow up to my communication on December 9, 2021, to former Chair Zech, Transformer #1 at the Freud Pump Station was successfully converted from PLD's power source to DTE's power source. The conversion effort also eliminated the spliced connection on PLD Line 208 that previously serviced both Transformer #1 and #3. As such, GLWA has three independent feeds to the Freud Pump Station's transformers. On January 10, 2022, GLWA conducted the Phase II kick-off meeting for the Freud Pump Station conversion. Phase II includes the full conversion of the station from PLD's power source to DTE's power source and the replacement of the three transformers.

As it relates to the Bluehill Pump Station conversion, DTE recently notified GLWA that the work will be delayed. The delay is attributed to the conversion work potentially causing an interruptions at a nearby hospital. DTE has identified a potential resolution; however, it requires design, construction, and land acquisition. A revised timeline for the Bluehill Pump Station conversion has not been provided. GLWA will continue to work with DTE and PLD to manage the power reliability and quality at the Bluehill Pump Station.