

MEMO

To: Dustin Anderson – Town Manager

From: Stephen Gunty – Director of Public Works

Date of

Meeting: March 2, 2020

Re: West Lakes Generator

Background:

On Friday, September 27, 2019 the West Lakes generator (located near the SE corner of Carnaby Place & New Devon Street) was damaged by pond flooding precipitated from a heavy rain event and failure of critical electronic equipment inside the adjoining control panel. The generator required replacement.

Methodology:

As part of this project, but not covered by the insurance proceeds, the Public Works Department took additional steps to raise the generator up an additional 14" and it's control cabinet an additional 24" above its surrounding grade level to prevent likelihood of any future flood related damage to each of these critical assets. The pumps at this stormwater station served by the generator were tested and re-installed. The control cabinet contains two variable frequency drives and one controller board that failed and had to be replaced. All improvements have been installed and this stormwater pump station is fully operational.

Novatek and Midwestern Electric are due payment for the replacement of the West Lakes generator.

Funding:

An insurance claim (#010442-002086-RB-01) was submitted, approved and reimbursement received for the associated costs totaling \$26,497.59 for the generator and its installation by Novatek (in the amount of \$21,607.59) and for its electrical wiring by Midwestern Electric (in the amount of \$4,890.00).

Recommendation:

Approve the insurance claim payment to Novatek in the amount of \$21,607.59 and Midwestern Electric in the amount of \$4,890.00 for the replacement of the West Lakes generator.