## City Of Charlotte Department of Public Works

## Memo

To:

City Council

From:

Amy E. Gilson, P.E., Director of Public Works

Date:

March 8, 2019

Re:

Secondary Sludge Flow Meter Purchase

In accordance with Section 2-182 of the City Ordinances, this memo is to advise you of an emergency purchase of a flow meter for the secondary sludge pumping at the wastewater treatment plant.

The flow meter is integral to the operation of the facility and its ability to meet its permit requirements. The meter had been experiencing issues that had been fixed, but it has failed beyond repair. Staff contacted our controls consultant who is coordinating the replacement of that meter. A replacement meter was ordered so that no modifications needed to be made to install the new meter. Windemuller's cost for the meter and programming is \$7,650.00. The mechanical installation will be done by a different contractor.

Please let me know if you have any questions.

cc: Gregg Guetschow, City Manager