

Memo

To: City Council
From: Amy E. Gilson, P.E., Director of Public Works
Date: August 7, 2018
Re: Tirrell Lift Station HMI Purchase



In accordance with Section 2-182 of the City Ordinances, this memo is to advise you of an emergency purchase for communications controls equipment that is used at the Tirrell Lift Station.

The equipment is budgeted for replacement in the FY 18-19 Budget, however, before we could prepare the proper documentation for Council, the system had a fatal error on Saturday, August 4th. Staff has contacted our controls consultant, and they are putting the equipment together to replace it as soon as possible. In the interim, staff will be controlling the pumps from the WWTP. This is not optimal because operators cannot directly observe and adjust operation of pumps. There are special safety issues that need to be addressed when operating remotely, and staff has been made aware of those.

Windemuller expects to have the replacement done by August 13th. The estimated cost is still within the \$5,000 that was budgeted.

Please let me know if you have any questions.

cc: Gregg Guetschow, City Manager