



Department of Public Works

To: Milton Public Works Committee
From: Howard Robinson, Director of Public Works
Date: October 4, 2016
Subject: Discussion and Possible Action Regarding a Public Works Resolution to Allow the Repair of a Clarifier at the Milton Wastewater Treatment Facility and Pump Repair.

Summary

The clarifier at the treatment plant is in need of an unplanned repair. The main scum arm is no longer able to rotate and remove the scum from the water to the scum beach chamber. This process removes these materials before the water goes to the final area of treatment. We would like to repair this clarifier. We have three clarifiers and can function at a minimum with two but the plant is designed for three and we have no back up for our clarifier treatment if one of the other clarifiers goes down. The later the repair occurs in the winter the harder it is to do a repair. We have money in the equipment repair fund so this will not be an addition onto the budget but a transfer of existing funds. We don't want to have a situation where we violate our permit due to discharge not receiving full treatment. A copy of the proposed cost is included. This would be the worst cost for this repair. We will try and get a second estimate.

Recommendation

City Clerk Hilby will prepare a resolution for the meeting. I have received advice from Attorney Schroeder and section 62.15(1b) allows a resolution for this repair.