BAY SEWER MAIN REPLACEMENT PROJECT COMMUNITY MEETING #3



PROJECT DESCRIPTION:

The Bay Sewer Main serves downtown Bigfork and runs along the edge of Bigfork Bay. The main has exceeded its useful life and needs replacement. Concerns with the main include:

- The main has "bellies" that trap grease and other solids, potentially clogging the pipe.
- A clogged pipe may backup into buildings or overflow directly to Bigfork Bay.
- The main receives a large amount of grease from downtown restaurants, increasing the chances of an overflow event to Bigfork Bay.
- An overflow would contaminate Bigfork Bay near the public dock damaging the aquatic habitat, and creating a public health concern.

- The District cleans the main twice a year to prevent overflows, but access is extremely difficult due to development in the area and cleanings are expensive.
- When the lake is full, the main and service lines could potentially leak groundwater into the system, straining the Wastewater Treatment Plant.
- When the lake is low, the main and service lines could potentially leak wastewater into the ground, contaminating the groundwater.

Replacement of this main has implications to residents along Bigfork Bay and the downtown businesses. Space is limited in the current alignment, so relocation down Osborn Avenue is necessary. A new lift station is proposed off of Bridge Street.

PROJECT COST:

The Bigfork County Water and Sewer District has identified the Bay Sewer Main Replacement Project as a priority project in the District. The District will be applying for grants to help offset the costs of the project. **Community participation, input, and support is a critical component of a successful grant application.**

Total Project Cost: \$2,543,000

Estimated Cost per Service (Residential Equivalent):

With Grants: \$6.94/monthWithout Grants:\$9.19/month



DATE: Tuesday, May 8, 2018

LOCATION: Bigfork Public Dock

(District Office in case of inclement

weather)

TIME: 5:30 pm

Visit <u>www.bigforkwater.com</u> for more information.



QUESTIONS OR COMMENTS?

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