

## **SANITARY SEWER COMMISSION MINUTES September 27, 2016 – 6:00 PM**

**PRESENT:** Commissioners: Chair, Todd Larson, Howard Levo, Bill Anderson, Operator John Stack, Maintenance Jim Dawson, and Swan Dawson.

**MINUTES:** Motion to approve August meeting minutes with amendment conduit should be culvert by Larson, second by Levo. MC

**BILLS:** Motion to approve all invoices by Larson, second by Anderson. MC

**TREASURER'S:** The Treasurer's report and updated loan sheet was reviewed and discussed. Discussion on what Waterfront Bar is being billed for will be checked before October meeting. Motion to approve Treasurer's report by Larson, second by Levo. MC

**CORRESPONDENCE:** None

**ADDITIONAL ITEMS:** None

**NEW BUSINESS:** None

**OLD BUSINESS Action Items:** Phillips Road project discussed. This project was completed last week. Contractors thought best to let area settle before paving. This item will be put on the Public Works agenda to discuss further. At this point before winter it will be checked again to make sure it is ready for the plow season and has not risen.

County Highway F work under the road discussed. Swan Dawson talked to the Highway Commissioner Jason Jackman and it is possible that he could provide assistance on this road to fix the pipe. Since it is a County road he will supply proper signage when work is done. Bill Anderson stated he will contact Mark Anderson to see if he could do the work along with coordination of the County and bring information to the October meeting.

Bill Anderson discussed Woodland trail and the two sags in the road. After talking to contractors they felt it may be the base under the road not the culvert which has caused this problem. This could be costly to fix. He will call Hydro Klean and ask a few more questions so the commission understands exactly what the report states and the exact location.

During the month Bill Anderson gave S. Dawson a sketch of pump station #1 and we have a wide easement there for brushing and cleaning of that area.

2017 proposed budget gone through line by line and discussed. After review and discussion approved by Levo second by Larson to approve final budget and send to the Village Board on October 6, 2016. MC

**MAINTENANCE:** J. Dawson reported on signs up at lift station area on Bankey Road. Some work at ponds and helping on Phillips Road Project. When Walt Moss does the gravel road at ponds J. Dawson stated he will do the valve covers. Dosing siphon needs to be done at the end of October. Tree at pump station by Cemetery will be addressed within the next month.

**OPERATOR'S REPORT:** John Stack reported that he has drained down the wetlands with approval by DNR to see if we can get our cattails to grow again. Stack mentioned since a lateral was hit when doing Phillips Road that all contractors should be well aware that they need to check blueprints before digging. Lift station on Bankey Road discussed and the problems with the building down there. One solution is to fit a metal roof over the building to prevent leakage. The building is not in good shape and would be costly to rebuild. Putting up a new panel to protect from the weather is another option which would be costly. For

now Jim Dawson will check into trying to get a fabricated metal roof to fit onto that building and seal for this winter. With the break in the lateral on Phillips Road and small overflow Operator Stack reported to DNR and office posted as required by law.

**CORRESPONDENCE FROM CHAIR:** Next meetings will be Tuesday, October 18th, 2016.

**ADJOURNMENT:** Moved by Larson, second by Anderson to adjourn at 7:40 PM. MC

Respectfully Submitted ,

*Swan S. Dawson, acting* Clerk  
Lake Nebagamon Sanitary Sewer

Lake Nebagamon Sanitary Sewer September 2016 Operator's Report

1. Monitor and record daily flow at primary pumping station No.3. \* Influent 1.147 MG for August. 0.037 MG Average Daily Flow. \* August 03 sampled influent and effluent. \* August 03 samples delivered to ERA Laboratory, Duluth, MN for analysis. \* August 16 sampled influent and effluent. \* August 16 samples delivered to ERA Laboratory, Duluth, MN for analysis.
2. Monitor and record daily flow at primary pumping station No.2.
3. Monitor and record daily flow at primary pumping station No.1.
4. Check treatment ponds and record flows daily during Discharge. \* Effluent 2.882 MG for August. 0.093 MG Average Daily Flow.
5. Completed monthly Electronic Discharge Monitoring Report for August.
6. Alarm Calls: \* 0816 August 06 High Water Alarm pumping station No.3. Reset & OK. \* 1035 August 07 High Water Alarm pumping station No.3. Reset & OK. \* 0659 August 08 High Water Alarm pumping station No.3. Reset & OK. \* 1214 second High Water Alarm. Cleaned transducer & OK. Email sent.
7. Recent scheduled manhole repairs including Phillips Road. \* September 21 last manhole on Phillips Rd.repaired after broken lateral repaired. \* E-mail sent confirming repair 1851 hours. \* DNR SSO Form 1034 pointed improper installation of lateral line leading to break. \* September 22 other manhole on Phillips Rd. repaired. \* Pumping station No.1 inlet manhole 2-24 re-lined. \* Required turning off station No.1 until 2300. \* Still some coating in base washed out. Matt said it will be repaired. \* Pumping station No.1 coated with high strength fast dry cement in the dark! \* September 23 pumping station No.2 coated with high strength fast dry cement. \* Primary pond inlet manhole re-lined. \* Required diverting influent flow into pond No.2 to allow coating to dry. \* Jim & Dennis had to locate and uncover control valve. \* Decided to allow several days for curing to avoid issue at manhole 2-24. \* Drain in manhole at end of Phillips Rd. filled in to stop water infiltration. \* Required Jim pumping out manhole with trash pump. \* Excavations on Phillips Rd. filled with washed 3/4" gravel & capped with 1/2" gravel. \* Laterals & lines on Phillips Rd. recovered with 2" styrofoam as needed. \* Plumber pointed out the air relief valve(s) missing. They prevent hammering. \* Policy needs to be put in place as to contractors responsibility to check blueprints.
8. Will be attending DNR approved N.W.W,O.A Training September 30th in Bayfield.
9. Action Items: Old \* Graveling & grating pond roadways. \* Control panel building at station No.3. \* Straighten pond inlet lid bent up plowing last Winter. \* Brushing & tree removal around perimeter of pumping stations. \* Especially around pumping station No.1. \* Large leaning pine tree will most likely damage control panel. \* Deteriorating blacktop pads around pumping station. Especially station No.2. \* Resurfacing or filling cracks/ sealing should be considered. \* Growing brush around banks of seepage cells. North seepage cell Summer of 2017. \* Shut off valve extension at station No.3. \* Remaining brush & trees around wetlands whose roots can potentially be damaging. \* Specifically numerous poplar and pine trees by E Wetland SW corner. \* Repositioning rear gate post to make secure & gate operate better. (Low Priority) \* Control valve extensions at ponds. Jim stated Village Crew could do in house. Submitted for Review

September 26th, 2016