

SANITARY SEWER COMMISSION MINUTES March 29th, 2016 – 6:04 PM

PRESENT: Commissioners: Chair, Todd Larson, Bill Anderson, Howard Levo, Operator John Stack, Maintenance Jim Dawson, Swan Dawson and Randy Lehr (Northland College).

MINUTES: Motion to approve February meeting minutes by Larson, second by Anderson. MC

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

TREASURER'S: Treasurer's report acknowledged.

CORRESPONDENCE: ADDITIONAL ITEMS: Presentation of Lake Study to Update until final plan approved by DNR. Pretty good lake health reported and survey stated people want to see protection of lake and shoreline. Protection is important. Lake Association is working on Lake Protection of shoreline. People think it is a great resource. When the final plan is finished and approved by DNR, we will be notified. No invasive species at present in Lake Nebagamon. Randy Lehr was thanked for all of his hard work.

NEW BUSINESS: None

OLD BUSINESS: Continuing work on WPDES permit.

Ordinance revision read and accepted by the Commission. A copy will be sent to the attorney for review.

CMOM is a working document. Copies will be emailed to Commission and Operator

Action Items: Ordinance changes gone through and will be placed on the March agenda for final approval.

MAINTENANCE: More gravel is needed at ponds. Jim Dawson will get a quote from Walt Moss and report at April meeting.

OPERATOR'S REPORT: Operator Stack reported lift stations 1 & 2 need repair. Inlet structure at ponds is deteriorating. A quote was presented and excavation and gravel would also be needed from Don Harvey. The Hydroclean proposal was presented regarding repairs on Larson & Phillips Rd., lift station and lagoon repairs. \$12,000. Class 5 gravel would be needed with time to settle. Motion was made to move forward with repair work by Larson, second by Anderson. MC

CORRESPONDENCE FROM CHAIR: Next meeting will be April 26, 2016.

ADJOURNMENT: Moved by Larson, second by Anderson to adjourn at 7:20 PM. MC

Respectfully Submitted *Swan S. Dawson, acting Clerk*

**Lake Nebagamon Sanitary Sewer
March 2016
Operator's Report**

1. Monitor and record **daily** flow at primary pumping station No.3.
 - * Influent **0.738 MG** for **February. 25,000 gallon average daily flow.**
 - * February 02 sampled influent.
 - * February 02 samples delivered to ERA Laboratory, Duluth, MN for analysis.
 - * February 22 sampled influent.
 - * February 22 samples delivered to ERA Laboratory, Duluth, MN for analysis.
 - * Areas where guard posts were removed are a **safety issue** that should be addressed.
 - * See e-mailed images.

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 **weekly**.
 - * No discharge.
 - * March 10 storage pond 56". March 2015 54.75".
 - * No more recent reading due to frozen gravel pile plowed up on lid March 19.
 - * March 29 wetlands 3.6'/3.4'. March 27, 2015 3.2'/3.2'.
 - * March 10 wetlands 3.2'/3.0'.
 - * Road to ponds definitely needs maintenance/improvements.
 - * Driveways at ponds showing ruts/water catching dips. Needs gravel layer & grading.

5. March 09 completed **monthly** Electronic Discharge Monitoring Report for February.

6. **Alarm Calls:** No calls.

7. Phillips Road manholes, primary pond inlet structure, & stations 1&2 manholes.
 - * Late March 18 Matt Huston & I inspected/evaluated these structures.
 - * See e-mailed cost estimate proposal from Matt & images of stations 1&2.
 - * Movement of lids at stations 1&2 could result in major pump damage/issues.

Submitted for Review March 29, 2016