

SANITARY SEWER COMMISSION MINUTES FEBRUARY 23, 2016 – 6:04 PM

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

MINUTES: Motion to approve January meeting minutes by Anderson, second by Levo. MC

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

CORRESPONDENCE: Randy Lehr will be able to attend the March meeting to discuss the Lake Study.

ADDITIONAL ITEMS: None

NEW BUSINESS: None

OLD BUSINESS: WPDES permit which is due every five years needs to be worked on. Swan & John will get together to fill form so John can access the site. Majority of information on form is from plant operations which Operator Stack has the information.

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

MAINTENANCE: Mainly plowing this time of year as reported by J. Dawson. The oil in the generators will be changed in March. Operator Stack stated that the pond drifts so would like if it is checked weekly even when there is no snow. Public Works will be directed to check the ponds weekly and the gauge that needs to be plowed down to will be done also. Operator Stack will text Village Administrator if plowing needs to be done at the ponds. The road to the ponds will be checked in the spring and may need more gravel.

OPERATOR'S REPORT: Operator Stack presented the flows and gave the pond levels. Operator Stack has been having problems with people parking by Pump station no. 3. If there is an emergency he could not get to the station. In the summer there are also problems down by the pump station at the opening of Camp Nebagamon. No parking signs will be ordered to prevent this problem of blocking the sewer lift stations. Operator Stack reported on the summer projects that will be worked on by Ultra Kleen as follows: Phase II of the televising and manhole work will continue, Phillips Road Project, Station # 3 grouting, and pump inspections with W.W. Goetsch. Letters will be sent in the April sewer bills with regards to work being done so people are aware when they see trucks working in the area this summer. Camp Nebagamon will be contacted when we know the work is being done on their property. Operator Stack attended a Wastewater conference addressing many issues that need to be checked into. There are new guidelines for our present CMOM which now need to contain components described in NR 210.23. Operator Stack will get a copy of this and give to Village office. CMOM is a plan for the sewer and should be worked on each year. This will be put on March agenda. Fats, oils, and grease were discussed. Village Administrator will contact Health Department and find out what they actually inspect and if grease traps are something they check into. He stated fines will be imposed by DNR if steps are not taken to prevent backups. Now there is coming down the road a new change being the DNR will be requiring an Operator in Charge which will require passing another exam.

CORRESPONDENCE FROM CHAIR: Next meeting will be March 29, 2016.

ADJOURNMENT

ADJOURNMENT: Moved by Anderson, second by Larson to adjourn at 7:30 PM. MC

Respectfully Submitted *Swan S. Dawson, acting Clerk*

Lake Nebagamon Sanitary Sewer

February 2016

Operator's Report

1. Monitor and record **daily** flow at primary pumping station No.3.
 - * Influent **0.812 MG** for **January**. **0.026 gallons average daily flow**. * January 07 sampled influent.
 - * January 07 samples delivered to ERA Laboratory, Duluth, MN for analysis. * January 19 sampled influent.
 - * January 19 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 **weekly**.
 - * No discharge.
 - * February 19 storage pond 51.5". (02/21/2015 55" & 02/19/2014 67") * Drifting/plowing of roadways still an issue that could be checked more often.
 - * Roadway down to staff gauge not yet plowed as requested.
 - * When plowing out two manholes plowed snow should be shoveled off & not left.
 - * When left it hardens and can not be shoveled off.
 - * NOTE: Primary pond inlet manhole cover bent when driven over.
 - * This has cause increased ice formation in manhole that requires removal.
5. Completed **monthly** Electronic Discharge Monitoring Report for January.
6. **Alarm Calls: No calls.**
7. Pumping Station Signage needed.
 - * Parking which inhibits access needs to stopped better than signage I bought is doing.
 - * Especially at Pumping Station No.3 due to narrow roadway, current plowing & fencing.
 - * January 27 access completely blocked by Superior Diamond Concrete Cutting Vehicles.
 - * Asked worker to move truck and was reluctantly told they would.
 - * Checked 1 hour later & still not moved. Texted Swan with number & request to call.
 - * January 28 truck again blocking access. Swan said she had not called.
 - * Parked vehicles increasingly make access difficulty at best with my pickup.
 - * Service vehicle access would not be possible.
 - * **DNR could look at lack of signage as reason to impose fine in overflow incidence.**
8. Summer 2016 Projects.
 - * Sewer line cleaning/televising Section 2 & manhole repairs scheduled with Ultra Kleen.
 - * Specific dates will be coming & should be earlier than last year.

- * Cost will be as original proposal stated with slightly higher mobilization fees.
- * Request review of 2 attachments showing affected manholes to determine user notification.
- * Especially note those manholes on Camp Nebagamon.
- * Looking into "curtain grouting" pumping station #3 to insulate against frost.
- * This would eliminate excavating issues with high water table.
- * Wants to personally inspect Phillips Road manholes before writing a proposal.
- * Only way to really determine most cost effective way to fix problem.
- * Will be amendment to manhole rehabilitation proposal with same crew at same time.
- * Request approval to schedule 2016 pump inspections with W.W. Goetsch.
- * Please review recommendations from 2015 Pump Inspections.

9. February 10 attended DNR approved N.W.W.O.A. CMOM Forum in Ashland.

- * Asked DNR Instructors many questions concerning required CMOM due August 2016.
- * Considerable contingency of DNR Personnel in attendance to take questions.
- * CMOM needs to contain all components as described in NR 210.23.
- * Any omitted items must be documented with reason.
- * CMOM must be readily available if requested by DNR, News Media, Public, & other parties.
- * Sanitary Sewer Overflows requirement to notify news media emphasized. *** Fines for not doing.**
- * SSOs, TSOs, & basement backups discussed in length as to gauging/fining facilities.
- * **Fines may be imposed if report shows prevention was not taken.**
- * Authority is key and Sewer Ordinance gives Commission Authority & should be included.
- * The CMOM is to be a working document reviews and amended annually.
- * Sewer Ordinances should be carefully updated and include FOG. Reviews annually. *** Fats, Oils, & Grease.**
- * Also reminded importance that Commissioners give adequate time to review CMAR.
- * This means using the graph tool to evaluate systems and make appropriate changes.
- * I continue to work on the CMOM with emphasis to be brief while being complete.
- * **"Operator in Charge" requirement coming. Requires passing an exam.**

Submitted for Review 23, 2016