

Grand Isle Consolidated Water District

Minutes of Regular Meeting November 8, 2017

Present at meeting: Commissioners Michael Inners, Andy Phypers, Janine Banks, Lynda Morgan-Gardiner, David Borthwick-Leslie, Julia Small and Shannon Bundy and SOS Operator Warren Steadman (who arrived approximately 15 minutes late).

Michael Inners opened the meeting at 7:05PM. It was held at the Ed Weed Fish Hatchery in Grand Isle, VT.

Additions to the Agenda

None

Review of Meeting Minutes

Julia motioned to approve the October 11, 2017 meeting minutes and Shannon seconded the motion. All Commissioners were in favor so the motion passed.

Questions from User's

- 1) Connection agreement and payment from H. Bauer. 8 Star Rd. 2 bedrooms. Julia made a motion to accept the 8 Star Rd. Connection Agreement and Janine seconded it. All were in favor and the motion passed.

Operator's Report

SOS's full report is attached to these minutes, discussion ensued on a few items.

- 1) Warren and Joe noticed an occasional drip in the GAC plumbing which continued to get worse. Neagley and Chase sent Kevin who did the plumbing on the GAC system. The leak was positioned where they could not isolate it to let the glue dry, so they waited till Monday to make the repair. Fearing a major leak or incident, Joe & Warren watched it all weekend. They rigged a fix on Monday with Kevin, but need to order the right parts and Kevin is coming back to install the actual replacement parts.
- 2) 200 US Rt 2 wanted curb stop moved. The old distribution line in use was discovered to be not acceptable to our current system standards as it has glued fittings. It might be wise to look at the whole line in that area and replace any glued line (as a future project).
- 3) New connections & taps are keeping Joe & Warren busy so bolt replacement has been delayed, but is in the fall schedule.
- 4) Verizon is replacing antennae and associated lines, but delays are happening due to wind.
- 5) The VFD problem has not been researched lately due to the leak. However, issues with the generator pointed to the fact that the computer programming may be causing the alarm issue and this angle is being investigated.
- 6) The generator was having issues, and it has been fixed.

Engineer's Report

Green Mountain Engineering was not present at the meeting.

In an email, the Board received the following message from Green Mountain Engineering.

“As an update from last month, GME offers the following:

Over the past month, GME and SOS have had multiple conversations discussing issues regarding some depressurization issues of the GAC treatment system after shutting down for the day. Over the past month, SOS has performed various experiments on the system and have diagnosed and corrected some of the causes. After speaking with Warren today, the issue appears to be subsiding. SOS indicated that they will evaluate a few more components to ensure that the issue has been completely resolved. GME will check in with SOS over the next month to check in on what they have learned.

Additionally, GME and SOS have discussed the on-going issues with the Variable Frequency Drives that were installed during the GAC project. GME has spoken with SOS and with Champlin Associate representatives about the issues. Per my telephone conversation with Warren today, it appears that the major issue (automatic shutting down of the pumps) during transfer of power to the generator, appears to have been corrected, at least in the short

term. Warren indicated he needed to work with DC Energy to correct a software issue but for now it appears that the main problem has been corrected.

Finally, GME will be meeting with SOS in the next couple of weeks to discuss and review some of the operational (usage) data gathered over the last couple of years to support the proposed capacity study. The deadline for a draft of this capacity study to be circulated by the end of the year is still the goal.

GME is not attending the meeting tonight.

Happy Holidays,

Brad”

There was a brief review of this email.

Treasurer's Report

- 1) Stipend checks are being mailed shortly.
- 2) The Budget Committee meeting has been postponed for now. Andy will let Janine know the date that the budget will be posted on our website so it can be included in the warning for the newspaper.
- 3) Andy met w/Melissa to see what she actually does, all of her tasks for GICWD. She stated she would like a raise. Is currently making \$18.36 /hour. Plusses and minuses were discussed and the motion was tabled till next month. He stated he will meet with her every month, even if there is little or nothing to discuss.
- 4) Tax sale issue. Adams School Rd. Town attorney says a tax sale wipes out our lien, but Michael thinks our lien is equal to the town's and should stand. The amount due is approximately \$3500, so should we hire an attorney to talk to the town attorney? Discussion ensued around having local attorney Matt Little call if he is willing and talk to the town lawyer. Shannon made a motion to engage legal council for collection of the lien at 25 Adams School Rd. Julia seconded, all were in favor and the motion passed. Michael will pursue retaining Matt Little.

Old Business

1. Development of Capital Projects list tabled to December meeting.
2. Note that Ordinance amended in August comes into effect November 12th. Janine will bring a copy to be signed and to become the original filed at the plant to the December meeting.
3. LaBounty letter. Michael circulated it in an email. We will make the “meeting” language stronger and consensus was for Michael to then mail the letter.
4. Domain name gicwd.com has been registered. Good for one year.
5. Warren has taken a webinar about the EPA required testing for their Surface Water Testing Program.

New Business

- 1) Open Commissioner position. Discussed that a couple of people have been notified and it will also be in the warning.

Motion to adjourn was made at 8:02PM by Julia and seconded by Andy. All Commissioners were in favor, none opposed.

Respectfully Submitted,

Janine Banks _____ Date: _____



SIMON OPERATION SERVICES, INC.

November 8, 2017

Mr. Michael Inners
Grand Isle Consolidated Water District
Grand Isle, Vermont 05458

Dear Michael,

Enclosed please find the following reports and activities for the water treatment facility for the month of October 2017.

1. Monthly Activities Report
2. Vermont Water System Operations Report

If you have any questions regarding this information please feel free to call me toll free at 1-888 SOS -1885.

Sincerely,
Mark
Mark Simon

cc: Facility copy

143 S. Main Street, Waterbury, VT 05676 1-888-767-18

GRAND ISLE CONSOLIDATED WATER DISTRICT MONTHLY ACTIVITIES REPORT OCTOBER 2017

A: ACTIVITIES COMPLETED

1. Two samples were taken for coliform testing. Both samples were absent. Monthly backwash data was taken and the monthly report sent to the Watershed Management Division. The monthly Water Operations report was sent to the Water and Groundwater Protection Division.
2. The Quarterly DBP samples were taken. Both HAA and TTHM are still well below the MCL.
3. A small leak (drip) developed on a glued 6 inch fitting in the GAC filter room. Over a period of three days, the leak increased to a drizzle. As the section of pipe that the leak was on could not be isolated, Neagly & Chase was called and sent one of their pipe people. He used piping and fittings that were on site to construct a temporary fix. As this required glued fittings and since it was Friday, we elected to install the piping on Monday. As the leak slowly got worse, an operator remained in the plant over the weekend while the plant was running. The temporary section of pipe was installed on Monday. New fittings were ordered and will be used to replace the temporary piping.

4. The Backwash tanks were pumped. At the same time #1 GAC filter was backwashed. (periodic maintenance)
5. A floor leak detector was installed in the GAC filter room.
6. Meters have been installed and inspected at both of the duplex units on Ciara Drive.
7. SOS personnel observed while the service line and curbstop were dug up at 200 US Route 2. (The original CS was next to the house and needed to be moved to allow for construction) It was discovered that the service line was rigid plastic pipe and needed a glued fitting to connect the new curbstop to it. (Glued fittings are not recommended on buried water lines)
8. SOS personnel witnessed the tap for the new service line on Dodge Terrace. (8 Dodge Terr.) The meter was installed and inspected and the water turned on.
9. SOS personnel remained at the accident scene on Route 2 while a new power pole was installed next to water line.
10. Met with Fairpoint construction crew at site of new Solar Farm while a new Pole was placed next to water line.
11. Milton Cat was called after the Diesel Generator tripped off on over speed. The technician found the generator was starving for fuel during start sequence which caused it to over speed. He replaced a leaking fuel line which solved the problem.

B. ACTIVITIES IN PROGRESS

1. LT-2 raw water samples are being submitted every two weeks. So far there has been no e-coli detected.
2. Verizon is working on the Bell Hill Tank replacing some of their antennas with new ones. The work was scheduled for two weeks but will most likely take longer due to weather. They can't work on the tank with high winds or heavy rainfalls.
3. The distribution lines are being flushed as time permits.
4. Investigating the GAC VFD problems was put on hold while the leak was being dealt with. With the plant back in normal operation one of the problems appears to have been corrected as the plant does not alarm when switching to the generator or back to utility.

C. ACTIVITIES PLANNED OR NEEDED.

1. The antenna for the Lover's Lane to Plant communication system is to be raised from the Bell Hill building to the power pole.
2. Valve repairs will be done as time permits.
3. Winter operating levels at the Bell Hill Tank will be adjusted as cold weather approaches.

D. BILLINGS AND COLLECTIONS

1. Accounts receivable as of November 2, was \$33,427.94.
2. The owner of 125 East Shore South who met with the Board last month has made his scheduled monthly payments.
3. The three liens that are still in effect have been refiled using the correct language and with current amounts owed.