

Grand Isle Consolidated Water District

Minutes of Regular Meeting October 11, 2017

Present at meeting: Commissioners Michael Inners, Andy Phypers, Janine Banks, Lynda Morgan-Gardiner, David Borthwick-Leslie, Julia Small and Shannon Bundy, SOS Operator Warren Steadman and District member Mr. Bauer.

Michael Inners opened the meeting at 7:00PM. It was held at the Ed Weed Fish Hatchery in Grand Isle, VT.

Additions to the Agenda

- 1) Mr. Bauer has a request
- 2) Budget Committee needed
- 3) Large Users Committee needed

Review of Meeting Minutes

Andy motioned to approve the September 13, 2017 meeting minutes and Shannon seconded the motion. All Commissioners were in favor so the motion passed.

Questions from User's

- 1) Mr. Bauer, owner at 8 Star Rd. spoke and explained the construction. He did not put the water lines in – they were there when he bought the property. The lien we placed on his property quotes a repealed statute and he believes it is not legal, but he wants the lien removed. He will need pay the connection agreement and debt service soon because the house is heated with forced hot water, but he needs to gather the funds still. He apologized for ignoring the first couple of letters that we sent. Michael noted the statute is outdated so our lien is not proper. Shannon noted the amount of time that has been spent over the past several months on Mr. Bauer's overdue account. Julia noted and we made it clear that Mr. Bauer must have the connection agreement in Warren's hands seven days before the next meeting and the specific dates were given to Mr. Bauer. The Board also made it clear to Mr. Bauer that after the Board meets and approves the connection agreement, additional time will be needed for the meter to be installed and the water turned on. In this discussion it came to light that LaBounty enterprises states in Mr. Bauer's warranty deed that LaBounty owns the service line, however our agreement with LaBounty addresses only the distribution line. We need to address this. We discussed filing a violation with the Land Records? Andy made a motion to remove the lien and have Michael follow up with LaBounty regarding the service line. Julia seconded the motion, all were in favor and the motion passed.
- 2) Connection agreement from Bourbeau Custom homes for 1 Wifred's Way. Single family home. 3 Bedroom home.
- 3) Connection agreement from Bourbeau Custom homes for 3 Wifred's Way. Single family home. 3 bedrooms. Motion to approve both connection agreements was made by Andy and seconded by Julia All were in favor and the motion passed.
- 4) Connection agreement from Linda Armstrong, 8 Robinson Point. Has a lake system close to failing and wants to hook onto us. Single family home. Motion to approve this connection was made by Julia and seconded by Shannon. All were in favor and the motion passed.
- 5) Allotment request from Jay Buermann for six homes on Lover's Lane. Lovers Lane has a separate pressurization system. Warren thinks it can handle 20 homes and there are only four on it now. Warren said Mr. Buermann knows it is only good for one year. Motion to approve this allotment good for one year was made by Shannon and seconded by David. All were in favor and the motion passed.
- 6) McNeil Subdivision – (is actually item #6, not a separate item)

Operator's Report

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

Warren discussed a few issues.

- 1) New connections are being warned of PEX pipe blowing out unless you use PEX's fittings.

- 2) Ciara Drive had connection agreements for eight connections and they have completed seven homes in the subdivision, one of which is a duplex, which uses up all of their 8 connections. The last home is also a duplex so they will need two more connection agreements.
- 3) 200 RT 2 is undergoing extensive remodeling. The curb stop is in their way and they are moving it, but may have to move the distribution line too. SOS will supervise this project.
(Clerk's note: Warren spoke extensively about the history of the old District 1)
- 4) A leak detector was installed in the GAC room. Brad noted the check valves aren't holding on the GAC filters and they leak back into wet wells. Also still need to figure why the VFD drops out and causes an alarm. Both issues are being addressed.
- 5) High usage (33,000 gallons in a quarter) was reported at a mobile home and it was determined they had a leak.

Engineer's Report

Green Mountain Engineering was not present at the meeting. They sent an email stating they will have an update on the Capacity Study by the end of the year. (See attached email)

Treasurer's Report

Everything checks out, P & L, etc. Warren noted we are over budget on meters because we have had so many connections. Janine will print her time card each month and it will be filed at the plant.

Old Business

- 1) 8 Star Road- see notes above
- 2) Need to file new lien statute; this affects several properties.

New Business

- 1) Budget Committee. Budget due for December meeting. Shannon and Andy will work on that together with Warren.
- 2) Large user plan needs to be reviewed. Janine and Linda will work on that plan and make a recommendation to the Board. They will work with Warren on it. Julia will work on it if needed.
- 3) Capital Plan. Andy and Michael will work on this collaboratively.

Motion to adjourn was made at 8:20PM by Andy and seconded by Julia. All Commissioners were in favor, none opposed.

Respectfully Submitted,

Janine Banks _____ Date: _____



SIMON OPERATION SERVICES, INC.

October 11, 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 September 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 AUGUST 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 Watershed Management Division. The monthly Water Operations report was sent to the Water and Groundwater Protection Division.
2. The results of the lead & copper testing for all ten homes showed levels below the MCL's for both lead & copper.
3. The curb stop for the new home at 3 Dodge Terrace was located for the engineer working on the project. SOS personnel observed while the CS was exposed and the service line was attached. A new curb box and ss rod was provided as the old one was damaged. This was not a new connection as the previous owners of the property had paid for connections a number of years ago when they subdivided the property. They have been paying debt service since the connections were approved.
4. Quarterly meter readings were taking during the week of September 11-15.
5. The tap and boring under the road for the new service line at 7 Adams School Road was witnessed. The meter assembly was provided and the installation inspected. The water has been turned on for the new owners.
6. The owners at lot #3 Coopers Bay Trailer park called about high usage on their water bill. The meter in the meter pit was checked and it was noted that a little under a gallon per minute was flowing through the meter. As there was no one st home, the owners were notified by phone about the water flow.
7. The installation of a new service line at 3 Lightning road was witnessed. While digging near the old curb stop it was noted that there was a leak on the district side of the curb stop. SOS personnel authorized the contractor on site to dig and repair the leak with fittings provided by the District. A new curb stop, curb box riser and ss rod was also installed as the old one was in questionable shape. The lightning road distribution line was shut down for about a half hour while the repairs were made.
8. An allocation letter was sent to the new owner of a lot on the corner of West Shore and Allen Road.
9. Taps for the new duplex on Ciara Drive was witnessed. The service lines have been run to the duplex and the water meters have been installed and inspected.

B. ACTIVITIES IN PROGRESS

1. The annual cycling of main line valves is in progress

2. While trying to determine why the wet well VFD's keep dropping out, the technicians from Champlin Associates, the distributor for the VFD's, was on site trying different programming settings. While coming on line after cycling the pump numerous times, a higher than normal pressure buildup caused the rupture disk on the first GAC filter in line to rupture. Because of this the GAC filter was isolated and work on the VFD's was halted. A new rupture disk was ordered including two spares. Once the new disk is installed the filter will be backwashed and put back on line.
3. T-2 samples are being taken and submitted every two weeks. The first samples came back with no e-coli present.

C. ACTIVITIES PLANNED OR NEEDED.

1. Distribution lines will be flushed later this fall.
2. The antennas for the Lover's Lane to Plant communication system is to be raised from the Bell Hill building to the power pole.
3. The backwash tanks will be pumped early in October.

D. BILLINGS AND COLLECTIONS

1. Accounts receivable as of October 5, 2017 was \$140,427.
2. The owner of 125 East Shore South who met with the Board last month called and set up a payment plan for past due billed amounts.

Email from Green Mountain Engineering

Hi Michael -

GME will compile all of the available data and will provide you an update by the end of the year.

Also, GME will not be attending tomorrow night's meeting.

Brad

-----Original Message-----

From: Michael Inners [<mailto:mi10@sover.net>]

Sent: Monday, October 09, 2017 9:55 AM

To: Alan Huizena <ahuizena@gmeinc.biz>; Brad Washburn <bwashburn@gmeinc.biz>

Cc: Grand Isle Consolidated Water District <warrenwaterop@aol.com>; dbanks@together.net; janinebanks@comcast.net; DBorthw349@surfglobal.net; buzzy112vt@gmail.com; melissa.gicwd@gmail.com; steadmanwarrens@gmail.com; snbundy1973@yahoo.com; aphypers53@gmail.com; bullynda@aol.com

Subject: Capacity study progress

Alan and Brad -

I would like to get an update on the capacity study progress. This doesn't have to be this meeting, but some time before the end of the year would be good. I also wanted to make sure that we are getting the information we need for planning. The questions I think we most need the answers to are:

- 1) What is the maximum practical capacity of the current plant, possibly with operational changes?
- 2) What operational changes would be needed to reach that capacity?
- 3) How do we update our permit to reflect that potential capacity?
- 4) What is the limiting equipment/process of the current plant?
- 5) What physical improvements would expand our capacity beyond the current plant capacity? (e.g., fourth filter train, pump upgrades, contact time, etc.)
- 6) What is the rough estimate of costs for any recommended improvements?

This year may not have been the best year to gather data, since it has been atypical in so many ways. If we really need another summer to gather sufficient data to answer these questions, that would certainly be open to discussion.

Thanks,
Michael