

Grand Isle Consolidated Water District

Minutes of Regular Meeting September 13, 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 members Mr. Lumbra and Bill Baron.

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. Connection agreement for 126 East Shore South
2. Fire Department request for a tanker fill line
3. Development of Capital Projects list (New business)
4. Lumbra – served with disconnect notice and has come to state his case.
5. Connection agreement for 30 Pearl St.

Review of Meeting Minutes

Lynda motioned to approve the August 9, 2017 meeting minutes and Andy seconded the motion. Five Commissioners were in favor so the motion passed with Shannon and Julia abstaining.

Questions from User's

- 1) Connection agreement received from the Schell's, 8 Dodge Terrace. House is at the end of the road. Used to be on a well but the new owners want town water. Julia made a motion to approve this connection agreement and Andy seconded it. All Commissioners were in favor.
- 2) The Grand Isle Fire Department request for a tanker fill line. Bill Barron discussed their desire for an unmetered 2" tanker fill line (details are in the letter they submitted which is attached to these minutes). It was noted that for our system, we need to know how much water is produced, used, billed out, etc. We could put in a 2" meter instead of the 1" meter on their connection, but who pays for the difference in cost. We are against unmetered water being available out there as it sets a precedence. Bill noted that the fire station budget does not have much wiggle room, and he mentioned approximately \$80,000 that the fire department members have raised to use enhance the station with what they need for convenience. GICWD previously waived the \$3500 connection fee, which had a cost to GICWD associated with it. After lengthy discussion, Andy made a motion that we authorize a 2" meter instead of the 1" meter and that the fire department pay the difference in cost. Julia seconded it and more discussion ensued before the vote. All Commissioners were in favor.
- 3) Connection agreement for 126 East Shore South. They are also putting a sleeve under the road (a prudent move for future development). Julia made a motion to approve this connection agreement and David seconded it. All Commissioners were in favor.
- 4) Mr. Lumbra - He was served with disconnect notice and has come to state his case. He has a \$281 bill from before he moved in and he can't get the previous owner (the bank) to pay it. He has not paid any bill we've sent him as he was advised to not pay us by his lawyer. We decided he should pay each new 1/4ly bill going forward and pay \$50 per month till the difference between what he owes and \$281 is paid and he agreed and gave us \$150 tonight. He is to continue to work on getting the \$281 paid as it remains on his bill and his responsibility.
- 5) Connection agreement for 30 Pearl. They have already connected with our permission. Andy made a motion to approve this connection agreement and Lynda seconded it. Six Commissioners were in favor with Julia abstaining.

Operator's Report

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

- 1) All Lead tests came back under the limits.
- 2) A district line on Tebeau Terrace may run under a garage. There may be more houses with old water lines going under garages. We may need to address this in the future.
- 3) Rupture disc blew and needs to be replaced. Why did it happen? The discs break down over time, so he ordered several backups and will replace as needed.
- 4) LT2 testing has begun. Our results were substantially below the e.coli MCL.

Engineer's Report

Green Mountain Engineering was not present at the meeting. Their written report is attached to these minutes. Michael noted they are still working on the capacity study.

Treasurer's Report

We have our audit report. Copies were given to Janine, Michael and Andy (Janine will file hers at plant).

Old Business

- 1) Ordinance amendment for unauthorized service line connections. Shannon made a motion to approve the amendments as presented by Michael and Janine, Andy seconded the motion and all Commissioners were in favor. Amendments are attached to these minutes.
- 2) Baur Connection, 8 Star Rd. He did not come to the meeting as Warren asked him to do. Warren met with him. Mr. Baur has asked the town for a reappraisal to get a loan, and is still in the process of getting that loan. If we put a lien on his property, he will not be able to obtain the loan. The Board noted that he needs to pay our bill, we have made several attempts to meet with him and we have notified him of the consequences of non-payment, so the Commissioners decided to proceed with the lien.

New Business

1. Connection Agreement Approval Process. Discussion ensued and consensus is that connection agreements must be in our hands 7 days before the meeting as the form states. Connection agreement applications need to be included on the agenda. Must be approved at a meeting as email is non-bonding. Janine will highlight the notice on the form that it must be submitted 7 days before our monthly meeting.
2. Development of Capital Projects list. Need to start a list of projects and get cost estimates for them. Preparing for future. Put into old business for discussion at our next meeting.

Motion to adjourn was made at 9:00PM by Julia and seconded by Shannon. All Commissioners were in favor, none opposed.

Respectfully Submitted,

Janine Banks _____ Date: _____



SIMON OPERATION SERVICES, INC.

September 13, 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 August 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

**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. Lead and Copper samples were taken at ten homes on the system. The samples were sent to be analyzed. The results have not come back yet.
3. Fire Pro-Tec completed annual inspection of plant fire extinguishers.
4. A leak was discovered at 4 Thibeau Terrace. As it was only about 5-6ft. from the house, it was assumed that it was a service line. The owner arranged to have it dug. It was found to be the 1 ¼ distribution line that feeds the three homes on Thibeau Terrace. As an SOS employee was on site he authorized the repair of the line.
5. The tap for 30 Pearl Street was made and witnessed. The meter was dropped off but has not been installed yet.
6. Santor construction dug the valve to one of the Blow-offs on Faywood. It was confirmed that the valve already had SS bolts.
7. The meter has been installed and inspected at 6 Wilfred's Way.

B. ACTIVITIES IN PROGRESS

1. The annual cycling of main line valves is in progress
2. The owner of the property on Star Road called after the letter telling him that a lien was to be posted on the property. It was decided that the lien would not be recorded to give him a chance to get financing until the next Board meeting.
3. Weekly samples of raw and finished water are being collected for the Cyanotoxin program.
4. The VFD problem is being worked on. Champlin Associated, the supplier of the VFDs has been contacted as they are the Danfloss representatives in the area

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. Meters will be read the second week of September. (The 15th is on Friday of that week.)
4. LT-2 sampling will begin in September.

D. BILLINGS AND COLLECTIONS

1. Accounts receivable as of September 6 was \$14,869.
2. There were no new liens placed in August and one has been placed in September.
3. Sixty-three certified letters for disconnection were sent out August 18 followed by three 24 disconnect notices being placed on homeowner doors September 6th. No properties were shut off as payment arrangements were made.

GREEN MOUNTAIN ENGINEERING, INC.

1438 South Brownell Road

P.O. Box 159

Williston, VT 05495

(802) 862-5590 (Fax) 862-7598

Date: September 12, 2017

To: Board of Commissioners
Grand Isle Consolidated Water District

RE: Monthly Meeting Items – Engineer’s Report - GME Project No. 8-005

Dear Commissioners;

As an update for work completed since the last meeting, we provide the following:

GME was contacted by SOS regarding some issues with the Variable Frequency Drives (VFD’s) that control the submersible pumps located in the wet well that were installed during the Disinfection-By-Product Improvements project. GME has written a letter (with help from SOS) to Champlin Associates and has had multiple telephone conversations with Champlin Associates, who are the distributors of the Danfoss® VFD’s. Currently, some of the issues appear to have been corrected, but the troubleshooting has been postponed due to failure of a rupture disc within one of the GAC vessels. The troubleshooting event will start-up again upon the replacement and repair of the rupture disc. GME has also been working with SOS to determine the correct disc replacement and the cause of the failure of the rupture disc.

GME is not planning on attending the September 13, 2017 monthly meeting.

Sincerely,

GREEN MOUNTAIN ENGINEERING, INC.

Brad Washburn, P.E.

Project Engineer

Use Ordinance Changes

I also want to consider the ordinance amendment I sent out in August, to give us the option of civil penalties as well as misdemeanor charges. The draft text is below, the same that I sent out last month. Michael

13.01 Any knowing violation of the foregoing shall, pursuant to 24 V.S.A., Section 1974(a), constitute a misdemeanor, punishable by a fine of not more than Five Hundred Dollars (\$500.00) or imprisonment not-to-exceed one (1) year. Each week the violation continues shall constitute a separate offense. In addition, the District, pursuant to 24 V.S.A., Section 1974(b), may seek injunctive relief, without affecting criminal prosecution brought pursuant to ~~the foregoing sentence~~ this paragraph. ~~This District reserves the right to institute any action for damages and declaratory relief, whenever it deems such action to be appropriate. In any action for damages or injunctive relief against a User in which the District obtains judgment, the User shall pay the District's court costs and attorney's fees, and such amount shall be added to any such judgment.~~

13.02 Any violation of the foregoing shall, pursuant to 24 V.S.A., Section 1974a(a), constitute a civil violation, punishable by a penalty of not more than One Hundred Dollars (\$100.00). Each week the violation continues shall constitute a separate violation. In addition, the District, pursuant to 24 V.S.A., Section 1974a(c), may seek injunctive relief, without affecting penalties imposed pursuant to this paragraph.

13.03 The District reserves the right to institute any action for damages and declaratory relief, whenever it deems such action to be appropriate. In any action for damages or injunctive relief against a User in which the District obtains judgment, the User shall pay the District's court costs and attorney's fees, and such amount shall be added to any such judgment.

At 9/8/2017 12:53 PM, Janine Banks wrote:

3) We tabled approval of the Use Ordinance update to this meeting. Here is what we have for the update (the text in RED):
1.03 Special Fees and Charges:

- a. Re-connect Fee: * \$25.00 (\$37.50 overtime)
- b. Water Meter Test Fee: This fee, which will only be charged if the tested meter is found to be registering correctly, is forty (\$40) dollars.
- c. Collection Trips: Twenty-five dollars (\$25) maximum, regardless of number of trips.
- d. Service Connection Fee: This fee is payable at the time of service application, whenever a new service connection is to be made to the system. This fee will be based on the date of application and the following tables:

	<u>Year of Application</u>	<u>Connection Fee</u>
	2000	\$2,000.00
	2001	\$2,500.00
	2008 or later	\$3,000.00
	2016 or later	\$3,500.00

If a service line is found to have been connected without filing a Service Connection application, obtaining written approval from the District and paying the Service Connection Fee, an additional 10% of the connection fee will be added monthly to the connection fee as a surcharge until the application is submitted to the District with a check covering the total connection fee and the Service Connection application is approved by the District.

In addition, inspection of the entire service line by the District may be required, with any excavation and other charges

incurred to enable the inspection being the responsibility of the property owner/applicant.

William Baron
Vice Chair, Selectboard
Town of Grand Isle
P.O. Box 49
Grand Isle, VT 05458
802.372.8763

September 9, 2017

Michael Inners
Chair, Board of Commissioners
Grand Isle Consolidated Water District (GICWD)
P.O. Box 9
Grand Isle, VT 05458

Dear Michael,

Construction of the new Fire Station for the Town of Grand Isle is progressing at a rapid pace. The site Foreman for Benoure Plumbing and Heating, sub-contractor for mechanical and plumbing systems, suggested the in-station waterline for filling apparatus be connected to the water service in advance of the Grand Isle Consolidated Water District's (GICWD) meter. Such a connection would allow for quicker filling of fire apparatus should the need arise.

The Grand Isle Volunteer Fire Department (GIVFD) anticipates only occasional use of an in-station line. The most likely scenario(s) for using such a line would be to add water to fire apparatus after a late night emergency call or when cold weather makes it difficult to refill apparatus at outdoor fill sites.

The plumbers from Benoure understand the need for necessary back flow prevention devices and are very willing to work with Warren Steadman to facilitate the in-station waterline and meter installations.

I plan on attending the September 13, 2017 GICWD meeting to answer any questions about the Fire Station project and the request for installing the in-station waterline for filling apparatus in advance of the meter.

Thank you for your consideration.

All the best,



William Baron