

Grand Isle Consolidated Water District Minutes of Regular Meeting August 14, 2019, 6:30pm

Board Members Present: Michael Inners, Janine Banks, Shannon Bundy (arrived 6:34 and asked to leave early due to an injury. She left at 7:02), Lynda Morgan-Gardiner and Court Perry.

Board Members Not Present: Both Judi Reposa and Tim Olver were excused.

SOS Members Present: Operators Warren Steadman and Joe Danis and Phyllis Simon and Cody Grimm.

Green Mountain Engineering: Not present

Community Members Present: None

The meeting was called to order at 6:30pm.

Additions to the Agenda

SOS is here to make presentation.

Review of Meeting Minutes

Court motioned to approve the July 10, 2019 regular meeting minutes and Lynda seconded the motion. All four Commissioners present were in favor so the motion passed.

Questions from User's

None present.

Operator's Report

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

1. Phyllis and Cody presented information on PFAs for which we are now required to test. Cody worked at a lab and is familiar with sample collection protocol. Approximately \$600 per round. Non-detect-2.0 ppt are the limits. Above 2.0ppt result requires quarterly testing. Non-detects are required to repeat the analysis every three years. Our first sample will be collected from our finished water 8/27/19. We do not expect positive results.
2. Liz Scott was here last month. We sent her a letter explaining what she needs to do to hook onto the GICWD water system.
3. Disinfection of piping issue: N & C will build the piping, do the disinfection process and take the samples.
4. GAC change-out through Calgon is progressing. We have to test the carbon prior to them removing it. A test kit has been requested by Joe and he will talk with Calgon to see what has to be tested for. We must also have a specific compressor on site which we can rent for about \$100/day. Joe hoping for a change-out date the end of Sept or early October.
5. Last TOC results (4 sample sites) were close to each other. Waiting for this month's results before drawing conclusions.
6. Generator: Engine block heater is broken and should be replaced before winter. SOS suggests we may want to look into replacing it sooner rather than later. Joe will get some opinions about the generator and its dependability from DC Energy and a couple other professional companies.
7. HMI computer at plant: It is aging. Their experience says we may want to be proactive and have a service contract thru Duane which would give us needed upgrades as well as look into replacing it. Joe will get cost estimates for all options.
8. Lawn mowing: Two companies said a \$50 min. Consensus was to let Joe continue.
9. 6 Skiff Rd. property wants to hook on. No water line down Skiff Rd. They would have to run a 400 ft. line. May be 3-4 other homes before this property that might want to hook up potentially, so do we want to run a line down there? Consensus is we don't want to start a project there at this time. She should run the service line to Champlain Blvd.
10. Payment collected from tenant at 1 East Shore North but the owner is now paying some of past bill and quarterly charges going forward.

Engineer's Report

Green Mountain Engineering (GME) was not present but emailed an update.

Hope all is well. As an update for work completed since the last monthly meeting, we provide the following:

The Permit-to-Construct was issued for the Filter Room Manifold project. Brad discussed the one semi-onerous condition of the permit regarding disinfection before commissioning of the new piping with Warren. It was understood that in order to meet the permit conditions, the construction of the new manifold will require two passing bacteria tests prior to commissioning. This is not a huge deal but it will require the contractor to adjust the construction methods accordingly to comply with the condition and to avoid constructing a temporary water connection. GME is willing to attend the preconstruction meeting or discuss this with the contractor directly, if requested.

GME reviewed the Granular Activated Carbon contract provided by Calgon Carbon for the eventual GAC change-out and replacement. It appears that some testing of the GAC is required prior to it being hauled away and disposed of to determine its toxicity. Obviously, the GAC use being a drinking water application, it seems unlikely that it will meet the definition of toxic. GME is happy to provide more consultation regarding the GAC and the change-out process if needed. I thought we would have gone through this process years ago but since you have magical GAC, we haven't had to figure this out until now, which is a good thing.

Finally, GME is not attending tonight's monthly meeting.

Enjoy the upcoming warm weather and as always feel free to contact me with any questions,

Brad

Treasurer's Report

- 1) All is great. Shannon is meeting with Melissa next week. Budget is all on track in general.

Old Business

- 1) West Side Village takeover of water lines: The two valves both work and the meter was removed previously from the pit. Individual meters are in place. GME did original approval of the system. Shannon motioned to accept transfer of the system to GICWD. Lynda seconded the motion and all five Commissioners were in favor with Court abstaining. The motion passed.
- 2) AT&T is doing due diligence on Cobb property and is still evaluating both sites.

New Business

1. Letter of support. So Hero is studying different options for their current water system to grow and resolve the issues that it has. GME has already investigated Rt. 314 and West Shore Rd for us in the past. Michael suggests we write a letter of support which will help them get the planning grant. Michael noted there may be possible benefits for GICWD as well in the future. Court made the motion to write a letter of support and Lynda seconded it. All four Commissioners were in favor and the motion passed.

Court made a motion to adjourn the meeting at 8:00PM and Michael seconded it. All four Commissioners were in favor and the motion passed.

Janine Banks _____ Date: _____
GICWD Clerk



SIMON OPERATION SERVICES, INC.

August 14, 2019

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 July 2019.

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,

Joe Danis
Warren Steadman

cc: Facility copy

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

**GRAND ISLE CONSOLIDATED WATER DISTRICT
MONTHLY ACTIVITIES REPORT
JULY 2019**

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. Santor Construction dug and repaired the mainline valve that controls the blowoff that is used to interconnect with District 4.

3. The shed at the treatment plant has been painted.
4. The operation of both flushing valves was checked at West Side Village.
5. The meter was replaced at 146 East Shore North after the old one failed to read properly.
6. The wire to the touch pad was repaired at 1 West Shore Road.
7. The water was shut off at 253 East Shore North while the owner repaired a leak in his basement.

B. ACTIVITIES IN PROGRESS

1. Samples are taken weekly for the Cyanotoxin program.
2. The payment schedule for East Shore North 1 is being monitored.
3. Annual valve cycling will begin during August
4. SOS has trained two employees to perform the sampling for PFA's.

C. ACTIVITIES PLANNED OR NEEDED.

1. Calgon will be contacted in late August to schedule carbon change out. It is hoped to schedule this for late September or early October.
2. Neagly & Chase will be asked for an estimate for changing the piping in the filter plant including the required disinfection requirements. The work is being planned for late October.
3. DC Energy will coordinate with VEC a time to take care of the corrosion in the main switchbox coming into the plant.

D. BILLINGS AND COLLECTIONS

1. Accounts receivable as of August 2019 was \$42,736,
2. No liens were added or removed. There are 8 liens in effect.