



Chair/James Gmeiner
Vice Chair/Michael Bouchard
Clerk/Thomas Orcutt

Town of Groton Sewer Department

173 Main Street
Groton MA 01450

Date: August 30th, 2023

Time: 2:00 PM

Members Present: Chair/James Gmeiner
Vice Chair/Michael Bouchard

Not Present: Clerk/Thomas Orcutt

Others Present: Bob Rafferty/EP, Paul Brinkman/Business Manager, Timothy Agnew/Pepperell DPW, Richard Pezzolesi/Pepperell DPW, Ann Livezey/Assistant, Lauren Croy/Business Manager and Judy Anderson/Resident

The Meeting was called to order by James Gmeiner at 2:00 PM

Review Nod Road Pump Station and Flow evaluation

Mr. Brinkman said he was able to figure out the flows and he has gone back to revise the influent numbers and with some minor adjustments they are now very close.

Proposed upgrades at Nod Road:

Mr. Brinkman said he wanted to address some concerns at the Nod Road Pump Station. He told the BOSC that they have done some evaluations and would like to discuss pumps, piping and cores of the pumps at Nod Road. Mr. Gmeiner said he would be open to pulling the pumps out to get more flow, but his concern is they may stop working. Mr. Brinkman said they are now pumping 450/gpm with the flow meters calibrated and suggested that we consider doing a bypass.

He said the BOSC that the generator has a serious rodent problem that needs to be addressed along with the fencing and some other minor cosmetic stuff. Mr. Agnew said that they got rid of some posts and the fence is all different sizes and in bad shape. He also mentioned there are limbs overhanging and will require removal of a tree.

Mr. Rafferty said with the pumps pumping 450/gpm there would be no need to do anything and we should focus on the safety and reliability improvements. Mr. Gmeiner suggested Mr. Brinkman write up his ideas and if he has any suggestions on a generator to include that. He also requested he provide us with any other ideas he may have and more about the bypass.

Mr. Agnew said the generator at Partridgeberry Woods is aging, he said they did replace the water pump and the front main seal is leaking. He told the BOSC that this is a big job and could cost a few thousand dollars. He suggested that due to the age that a rebuild should be considered. Mr. Brinkman said they have replaced one pump at the GDRHS and Mr. Agnew said that station runs on floats and trying to get updated to transducer.

Review I&I

Mr. Brinkman said they looked at the Rail Trail and did not find anything, just seems to be infiltration. He said the system is backing up due to a flattened section of pipe. He said they jetted Rt 40 and Broadmeadow and found nothing. Main street is due to be done in the upcoming week.

Pepperell IMA

Mr. Gmeiner asked about the daily flows in the IMA and Mr. Rafferty said they did bring the provisions regarding peak flow and we again did remove them. He said he does not see that being an issue as long as we make those peak limits.

Mr. Rafferty said the new formula added inputs/outputs and what the real flow is, so the flow diagram needs more explanation. Mr. Rafferty said some things we should not take out are the catch basins, I&I and etc. He feels as an average 27%/28% of the system is a high average and is a little higher than we thought. He also told the BOSC if we can get rid of I&I that number would go down.

Abatement 217 Main Street

No Update

Discuss Regulations Regarding Change of Use

No Discussion

Review Sewer Application

No Discussion

Indoor Grinder Pumps

No Discussion

500 Main Street – Groton Farms

No Discussion

Review I&I

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Expansion Limits

No discussion

FY23 & FY24 Budget

No Discussion

Other Business: Bills, Minutes, etc.

Permits:

Mr. Brinkman asked if the BOSC has a licensed drainlayers list and Mr. Gmeiner replied “yes”. He asked about the sewer connection process and Mr. Gmeiner said we apply a fee and ask that an application be filled out for our files. Mr. Gmeiner explained the issue with 201 Boston Road was we spent extended meetings on the connection fee and they also showed us plans with an outside grinder pump. He said that the BOH is adamant that these do not go inside. Mr. Gmeiner said we are having 201 Boston Road fill out an application and we need to send Pepperell out to inspect. Mr. Brinkman said he was never notified by anyone to come out and inspect. Mr. Agnew added that they were never notified a grinder pump was installed. Mr. Brinkman said this would mean a pressure test was never completed and this would need to be arranged. Mr. Brinkman also added that the inspection fee is \$250.00.

Next Meeting – September 6th, 2023

BILLS SIGNED – No bills signed

MINUTES: No Minutes were approved

ADJOURN – *Mr. Bouchard made a motion to adjourn at 3:20 P.M. Mr. Gmeiner seconded the motion. Roll Call Gmeiner -Aye and Bouchard - Aye*

Respectfully submitted,

Ann Livezey
Water & Sewer Assistant