

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

# **Town of Groton Sewer Department**

173 Main Street Groton MA 01450

Date: December 8th, 2021

**Time:** 2:00 PM

**Members Virtually Present**: Chair/James Gmeiner

Vice Chair/Thomas Orcutt Clerk/Michael Bouchard

**Others Virtually Present**: Mark Haddad/Town Manager,, Terry Austin, Donald VanDyne, Ralph Mulcahy, Mr. Wood, Steve Powers, David Saidon and Jeffrey Brem, Ann Livezey/Water & Sewer Assistant, Lauren Crory/Business Manager and Judy Anderson

The Meeting was called to order by James Gmeiner at 2:00 P.M.

### RW Sullivan Engineering - Florence Roche Grease Trap

Mr. Mulcahy said they have a central cafeteria, 256 students ,3-bay sink and a belt fed dishwasher and local grease trap and the outfall of the grease will go to central grease trap outside. He asked the BOSC for the standard requirements on sizing the grease trap and material. Mr. Gmeiner said we use Title V and he asked if that number of 256 include the staff, faculty etc. and Mr. Mulcahy said it did not and he would update that number to include them. Mr. Gmeiner asked about the local grease trap for code dishwasher and sinks and Mr. Mulcahy said those are gravity units and will be polypropylene or plastic material and they stay away from metallic and stay with the plastics. Mr. Bouchard asked if they had a size in mind and Mr. Mulcahy said there is a cafeteria with gymnasium with no shower so would be 8 gpd per occupant and with the staff maybe over 300, so say 2500-gallon range.

Mr. Haddad asked about 264 plus faculty number and said he thought the school was being built for a total of 464 and why wouldn't the grease trap be based on that and for future growth. Mr. Saidon said this is based on per serving for lunch and Mr. Mulcahy said he will get final number from the architect and if it is only 256 per lunch and there are several lunches periods, we will include that on sizing. Mr. Gmeiner thought that 464 would be the number for occupancy and that is what title V would want and suggested he base on the maximum capacity.

### 797 Boston Road - Sewer Connection

Ms. Austin told the BOSC she was inquiring to see if town sewer could be brought over where the house was torn down on the fourth corner, she said she knows that the Liquor Store and Ixtapa have access to the sewer system. Mr. Gmeiner said that parcel is not in the district and to bring sewer over it would require a town meeting vote and a public hearing to see if the BOSC would recommend an article for town meeting warrant. Ms. Austin asked if it has to be in the Four Corners district in order to connect and Mr.

Gmeiner replied "yes". Mr. Gmeiner said there is a defined district for the Four Corners and the Center District gets discharge to Pepperell and Four Corners goes to Ayer. Ms. Austin asked that an overlay district map be sent to her for review. She also asked if there was a sewer moratorium at this time and Mr. Gmeiner replied "not for this district". Mr. Orcutt said we do have a map showing the defined district and we can send over. Mr. Orcutt also said there is a procedural process to add properties to the sewer district that not part of the Lost Lake sewer area and is done through the water management act and the inter basin transfer. So, we would need permission from Boston to add parcels that are outside what was already approved. Mr. Gmeiner said this district involves interbasin transfers and means when water is pumped over from one basin and treated at another. He said this was part of a grant process and we had to get permission from the state. Mr. Gmeiner said approval from DEP would be required too if we were to expand the district. Ms. Austin asked the cost to go through the procedure and Mr. Gmeiner said it would depend on Title V demand. Ms. Austin said it is zoned residential but feels it could be better used and maybe rezoned, but that would depend on the approval of sewer connection.

Mr. Orcutt said we would need to know for the town meeting vote and to get approval from Boston. We would need that information and the plan to proceed. Mr. Orcutt said there would be advertising costs and consulting fees and Mr. Gmeiner added plan review and connection fee's which it \$8,600.00 per dwelling unit up to three bedrooms.

Ms. Austin asked what capacity was at in that district and Mr. Gmeiner said roughly 12k gallons left at this time. She asked what would be needed and Mr. Gmeiner said we go by Title V and it would be 110gpd/per bedroom with 3-bedroom minimum as far as the fee's go.

# **468 Main Street - Sewer Connection**

Mr. Brem said he bought 468-478 Main Street and the property up in the back Taylor Road, total 3-properties on 7 acres. Two out of the three are in the Center District (2) commercial properties are out on Main Street and the parcel in the back is not in the District and is 1.5 acres. He said he spoke to Mr. Amaral the owner of the Deluxe property and said he knows there was an old restaurant at 468 Main which will be torn down and 478 is a two family and was not sure what was connected to the sewer and if the restaurant was.

Mr. Gmeiner said the parcel in the back is not in the district and is considered residential and the other two parcels are zoned general business. He said you would need town meeting vote to get in district and we have a procedure. Mr. Brem said he did find this information online and has reviewed the procedure. Mr. Gmeiner said we are bumping up our limits and as far as the infrastructure goes we can make some upgrades to the Nod Road pump station and probably accommodate the flows for Deluxe and that would put us close to our limit. After that we are looking at 4-6 million in upgrades to the pipes going to Pepperell, which we are not eager to do. Mr. Brem said he is looking at 3600/gpd 24- senior housing units 2-bedrooms @ 150/gpd. Mr. Gmeiner said we are going to get an I&I study to see what we can recover and the last time we did recover some capacity. We also have the possibility of funds coming our way which would make this study feasible, but they may require you and the owners of Deluxe to share in some of these costs. Mr. Gmeiner said 24-untis would be 24 x \$6,000.00 for the connection fee. Mr. Brem said would there be some credit for existing properties. Mr. Gmeiner said he does not think the restaurant was ever connected to town sewer, but a credit may be due for the other properties.

Mr. Brem said he would like to proceed for the Town Meeting in the spring. Mr. Orcutt said the warrant will open sometime in January and Mr. Orcutt said we can put a place holder in.

#### **45 West Street - Sewer Connection**

Mr. Gmeiner asked if the owner has inquired about the drainlayers and Ms. Livezey replied "yes" the information was sent.

## **Review I&I Study**

Mr. Gmeiner asked if Mr. Haddad signed off on the I&I study. Mr. Orcutt said he would pass on to Mr. Haddad and Ms. Dufresne. Mr. Bouchard mentioned there may be more funds available to sewer and thinks it was up to \$650K.

# Pepperell IMA

Mr. Gmeiner suggested we meet the following week at 2:30

# **Review Nod Road Pump Station and Evaluation**

No discussion at this time

# **Groton Hill Music - Plan Review/Construction Discussion**

No discussion at this time

### 227 Boston Road/Lindemer - Sewer Connection Update

No discussion at this time

### **Florence Roche Capacity**

Mr. Gmeiner asked this be removed from the agenda

#### **Discussion of Proposed Sewer Commission Web Site**

No updates at this time

#### Sewer District Map Approval

Mr. Orcutt made a motion to approve the add the revised GIS maps for the Four Corner Sewer District and the Center Sewer District to the Sewer Commission Website Mr. Bouchard seconded and the motion passed unanimously. Roll Call: Gmeiner-Aye, Orcutt-Aye and Bouchard-Aye

#### FY22 & FY23 Budget

No discussion at this time

### Other Business: Bills Minutes Etc.

Next Meeting - December 22, 2021

**BILLS SIGNED** -

MINUTES: - September 8th, September 15th, September 22nd and September 29th as amended

<u>ADJOURN</u> – Mr. Bouchard made a motion to adjourn at 3:30 PM Mr. Gmeiner seconded the motion. Roll Call Gmeiner –Aye & Bouchard-Aye

Respectfully submitted,

Ann Livezey Water & Sewer Assistant