



TOWN OF CHARLTON
Minutes of May 3, 2021
Water/Sewer Commission
Remote Meeting

Submitted by _____

Date _____

Received by _____

Date _____

Present: Dave Cantwell, Paul Gagner, Jack Rydlak, Russ Jennings, Cameron Coleman, Peter Boria, Sue Guerin
Absent:

I. Call to Order.

Re-organization of the Commission due to the election held on May 1, 2021 and full board in attendance.

**Mr. Gagner motions for Mr. Cantwell to be Chairman. Seconded by Mr. Jennings
Roll call Vote -Rydlak Aye, Coleman Aye, Gagner Aye, Jennings Aye, Cantwell Aye
Motion passes unanimously.**

**Mr. Gagner motions for Mr. Jennings to be Vice Chairman. Seconded by Mr. Cantwell
Roll call vote -Coleman, Aye, Rydlak Aye, Gagner Aye, Jennings Aye, Cantwell Aye
Motion passes unanimously.**

**Mr. Jennings motions to have Mr. Gagner as Clerk. Seconded by Mr. Coleman.
Roll call vote - Coleman aye, Rydlak aye, Gagner aye, Jennings aye, Cantwell aye.
Motion passes unanimously.**

**Mr. Jennings motions to have Mr. Gagner as signer of payroll. Seconded by Mr. Coleman,
Roll call vote Coleman aye, Rydlak aye, Gagner aye, Jennings aye, Cantwell aye.
Motion passes unanimously.**

II. Commissioner's Public Forum

III. Consent Agenda/Warrants Approvals as Needed

**Mr. Gagner motioned to approve the warrants for May 3, 2021 in the amount of \$67,789.72.
Seconded by Mr. Jennings
Roll call vote was taken. Coleman aye, Rydlak aye, Gagner aye, Jennings aye, Cantwell aye.
Motion passes unanimously.**

**Mr. Gagner motions to approve the Senior abatements in the amount of \$710.79, and 19 S. Sturbridge Rd
in the amount to \$101.73. Seconded by Mr. Jennings.
Roll call vote was taken. Coleman aye, Rydlak aye, Gagner aye, Jennings aye, Cantwell aye.
Motion passes unanimously.**

**Mr. Gagner motioned to approve the minutes as written from April 5, 2021.
Seconded by Mr. Jennings
Roll call vote was taken. Coleman aye, Rydlak aye, Gagner aye, Jennings aye, Cantwell aye.
Motion passes unanimously.**

I. Scheduled Appointments**Veolia - Vinny Masterson,**

March MOR - The monthly safety check list was completed. March's safety training was Fire Prevention and Response. Both were hosted by the JJ Keller online platform. In March there was 1 reported exceedance. The reported result for Aluminum was 251ug/l with a permit level of 93ug/l. Since reporting we have received the Administrative Order. Operations and Maintenance- The project for the month of March was that we diverted influent flow to the bar rack. Screening unit was drained and had Slims Sewer Service pump out all the grit. During this procedure we noticed a large hole in the mechanical screen assembly. We removed the screen and contacted the manufacturer. We were given a quote of \$7,800.00 in parts alone. Mr. Masterson and Mr. Boria spoke and agreed to seek out a local business to rebuild the unit. Accurate Sheet Metal performed the job replacing the punch plate for a total charge of \$1,863.30. The Draft Administrative Order was received. New blowers for EQ tanks 2 and 3 were ordered. Drained EQ tank 3A. Cleaned and installed 8 new aerators.

Pump Station Activities – Hilltop came out to troubleshoot Vine Street generator. Slims Sewer Service cleaned N. Sturbridge Pump Station. Charlton Oil cleaned out Vine St. generator fuel tank and refilled. Cleaned both pumps at 6W pump station.

There were 3 Grinder pump calls and 24 dig safe requests.

Comments – Attached as part of the packet was information on a dry chemical feed system called a volumetric feeder. This is used for delivering powdered lime in at a steady pace, helping us maintain Alkalinity easier. Currently we add 50lb bags of lime to different places in the plant to maintain Alkalinity. Mr. Masterson is looking for approval to purchase the equipment in the amount of \$7,505.00.

Mr. Boria feels it would be a great investment for dosing lime correctly and controlling Alkalinity.

If the feeder is put over EQ tank 1, it would need to be enclosed in some type of shed. Mr. Jennings asked if Mr. Masterson could gather all information regarding the shed and lay out the total proposal, with any costs involved for the next meeting, so the Commission can make a complete decision.

Treehouse Brewery – Nate Lanier present

Mr. Lanier was at the meeting to update the commission on their pre-treatment system, stating that they are happy with how the Cambrian Bio Reactor is working. The average influent, measured by McClure Eng. over the past year has been 4500-5000 mg/l and the Ecovolt reactor has been achieving 93% removal and the average effluent BOD exiting the system has been 200-225mg/l. Cambrian who is on a contract for the next 12 months will be operating the Bio Reactor.

Mr. Boria stated that is information (lab results and flow data) is validated through McClure Engineering. Next Mr. Lanier updated the commission on the new distillery. Right now, there are no means to bring over that wastewater and the flows go into a tight tank.

What is captured is in a contained unit and at this time there are no plans for any changes.

At the November 9, 2020 meeting the W/S Commission gave Treehouse conditional approval to expand their sewer capacity from 7500gpd to 10,000gpd for six months to determine that there would be no impact at the treatment plant. If Treehouse wants to continue, we will need to assess and additional privilege fee for that capacity. Mr. Boria would recommend that the Commission vote to assess Treehouse a privilege fee of \$102,500.00 for the additional 2500 gallons of capacity.

Mr. Jennings motioned to approve the assessment as written. Seconded by Mr. Gagner.

Roll call vote was taken. Coleman aye, Rydlak aye, Gagner aye, Jennings aye, Cantwell aye.

Motion passes unanimously.

II. New Business**Wastewater Treatment Plant Operations – Request for Proposals (RFP)**

Our current operations agreement with Veolia is set to expire on October 31, 2021. Mr. Boria has been working with the Town Administrator to create an RFP for the Treatment Plant Operations. A major change from the previous RFP is the term of the contract. Previously it was a 3-year initial term with 2 one-year extensions. Mr. Boria would propose that we change it to 5-year initial term with 2 five-year extensions. A copy of the RFP was sent out to the Commissioners for comments. The RFP will be similar to the one that was just completed for SCADA. It will have separate technical proposal, which will be ranked, and price proposal, and then see how

their price proposal lays out with their technical proposal. Mr. Boria asked for comments and if there was nothing that he will move forward with advertising the RFP.

Sewer Allotment Request - 53 Sturbridge Rd

John Perry of Langan Engineering and Alex Escamilla of Blue Water present

Mr. Perry talked about the upcoming project at 53 Sturbridge Rd that has been discussed with both the Board of Selectman and the Planning Board. Mr. Perry recently reached out the Mr. Boria regarding sewer capacity. This will be a dry storage and distribution facility. A 650,000 square foot, multi floor building employing 1,152 employees with 17,280 gpd in flow. He is aware that anything over 10,000 gpd requires the commission approval and was here to answer any questions.

Mr. Jennings brought up the 10,000gpd moratorium, his initial thought about going over the threshold, was having the customer look into pre-treatment as a way of offsetting the overages.

Mr. Perry asked if there were any specific concerns that need to be met as far as pre-treatment.

Mr. Boria informed him what we test for, with our other industrial customers which is TSS and BOD, whatever is in excess of over 250mg/l there is a surcharge, and for Ammonia, anything is excess of 40mg/l there is a surcharge. We could probably draft something with a clause, if levels are exceeding those, a pre-treatment process would be possible so that there is not an adverse effect on WWTP or the ability to treat what is already coming in.

Mr. Jennings left the meeting.

III. Old Business

Performance Evaluation-Superintendent

Mr. Boria asked how the Commission would like to move forward with the evaluation. It is not mandatory but should be done annually and is a good way to measure goals. It does not need to be that formal, a vote stating that you are satisfied with Mr. Boria's performance is fine. Mr. Cantwell requested a motion that Mr. Boria is doing a satisfactory job to the Commissioners. Mr. Gagner "So Moved" Seconded by Mr. Coleman.

Roll call vote was taken. Coleman aye, Rydlak aye, Gagner aye, Cantwell aye.

Motion passes unanimously.

Waterline Construction Update.

Bay Path pump station – The Bay Path pump station is now active.

School loop - the school loop is active. The official activation date and start of the one-year connection started April 7, 2021. We will be working with Exxon/Mobil to coordinate our mailing to residents with them. We will be using their mailing list, so we have the most recent information and do not mail letters to residents that are already committed to connect. Exxon/Mobil's letters will be sent certified as required by the DEP. They have asked us to send our letters regular mail, so residents are more apt to receive it.

Mr. Cantwell asked if Exxon/Mobil could forward us copies of the signed return receipts for our records.

Service Connections – Albanese Brothers continues to work with their sub-contractors to install service connections and make the actual connections inside the home. There are approximately 98 of 200 committed.

IV. Other Business – unknown at time of posting.

V. Next Meeting Announcement - June 14, 2021

Mr. Gagner motions to adjourn at 7:30pm. Seconded by Mr. Coleman

Roll call vote was taken. Coleman aye, Rydlak aye, Gagner, aye, Cantwell aye.

Motion passes unanimously.

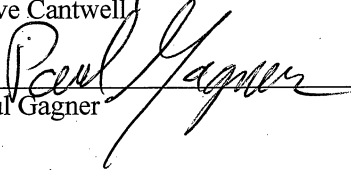
Submitted by:
Sue Guerin
Administrative Assistant

Accepted by



Dave Cantwell

Jack Rydlak



Paul Gagner

Russ Jennings

Cameron Coleman

Minutes were approved on 6/7/2021.