

PSC MEETING MINUTES OF October 23, 2019

In attendance: John Struzziery

Brian Kiely

Commissioners: Rick Mattila

Lou Collins Richard Booth Peter Pyclik Andrew Grosso

Financial Assistant: Carol O'Connor

Absent:

Meeting called to order @ 4:34 pm by Rick Mattila

Minutes of September 18, 2019

Peter Pyclik made the motion to accept the minutes seconded by Lou Collins Approved by Rick Mattila, Lou Collins, Peter Pyclik, Richard Booth Abstained: Andrew Grosso

Director's Notes (report attached to permanent record minutes):

Atlantic Avenue/Gunrock Project:

Aqualine has been completing the dig and replace sewer project along Atlantic Ave. The Town is reviewing submittals for lining the pipe.

Nantasket Ave Interceptor Project:

The majority of the cleaning and televising has been completed. The bypass for the lining project in the Kenberma area will start next week. Residents will not be able to turn left from the side streets onto Nantasket Ave as the piping runs down the middle of the street. The lining goes from manhole to manhole and this will result in a moving work zone approximately every two weeks.

Sewer Inspections prior to roadway work:

The Town has been working with Woodard and Curran and BETA to inspect the sewer lines and drainage lines prior to the roads being paved.

SSES (Sewer System Evaluation Survey)

The smoke testing has begun. This involves blowing smoke into the sewer and looking for signs of smoke on the surface. This indicates inflow and infiltration into the sewer. The contractor Flow Assessment Services will provide a report once all the smoke testing is done.

The outfall pipe is being located and inspected with Woodard and a dive company. They located 18 diffusers out of the 36. The outfall pipe goes about a half mile and is 30 feet deep in the ocean. In November a camera will be put down the clarifier in order to inspect the pipe.

Facility and Resiliency Plan

Recommendations for station 5 and station 9 have been drafted. At station 5 remedial work will be done to isolate the pump by installing an isolation valve. This will allow the pump to be replaced when necessary. Pump station 9 will need to be replaced.

Effluent Pump Room

Repairs have been completed to remove abandoned equipment and seal the wall openings to prevent water from entering the plant.

FEMA Grant:

An application was submitted on April 4, 2019. We are requesting funding to move a portion of the electrical system to the second floor.

CZM grant application for 2020

The Town received a grant from CZM in the amount of \$260,000 for a project with the Woods Hole Group and Hatch Engineers for nature based measures to provide protection against climate change and sea level rise. The contract is being reviewed by Jim Lampke.

Reliability Centered Maintenance Training

Training for Reliability Centered Maintenance has been ongoing for the past several months. Peter asked what the end product is from this project. This project creates a database that results in asset management by criticality.

Upcoming Newsletter to be included with the Invoices:

A draft of the newsletter was reviewed by the commissioners. Peter provided input and the newsletter will be updated to incorporate the suggestions.

EPA Visit:

The EPA will hold a training for their field inspectors here at the plant in November. It is expected that 25 to 30 people will participate.

Financial Reports: (report attached to permanent record minutes):

The first billing for FY 2020 was completed and number of units billed was below expectation by 2,946. AS requested, Aquarion Water reviewed the meter at Spinnaker Island and the meter is calibrated correctly. Spinnaker Island put in a new water line and water conservation initiatives and therefore the decreased usage will continue. The usage at Spinnaker Island was approximately 1,000 units lower than the historic average for the quarter.

The Town has borrowed the permanent traditional debt related to the \$4,700,000 and a portion of the \$5.600,000 that were authorized via town meeting votes. The debt proceeds are required to be spent in a two year period so based upon the spending plan for the \$5,600,000 authorization we have taken out \$4,850,000 of that. The debt taken out has a applied premium which lowers the principal to be paid by \$835,000 but has a higher interest rate in the beginning years. The effective interest rate is 2.2%.

Woodard Reports: (report attached to permanent record minutes):

The Commissioners reviewed the report. Peter requested that the chart on page 10 of the report concerning water quality have the headings changed to clarify the results. The commission would like the report on the maintenance accounts to focus on the capital projects and include a time line.

Meeting adjourned at 5:45 pm - motion by Peter Pyclik seconded by Lou Collins - Unanimous vote