

NORTH SAGAMORE WATER DISTRICT
MEETING MINUTES OCTOBER 21, 2019

The North Sagamore Water District Board of Water Commissioners held a meeting on Monday, October 21, 2019 at 12:00 pm at the North Sagamore Water District office at 14 Squanto Road, Sagamore Beach. Commissioner Mark Melchionda called the meeting to order at 12:00 pm.

Those in attendance at the start of the meeting were: Commissioner Mark Melchionda, Commissioner Mark Bergeron, Superintendent Matt Sawicki, Treasurer Maureen Fruci, Assistant Treasurer Chey Phillips, Environmental Partners Group engineers Ryan Allgrove and Andrew Grotta.

PRELIMINARY MEETING FOR THE BOURNE DALE TANK REHABILITATION PROJECT WITH ENVIRONMENTAL PARTNERS GROUP – NO VOTES WILL BE TAKEN

Environmental Partners Group engineers Ryan Allgrove and Andrew Grotta presented the Board with an overview of the Bournedale tank rehabilitation project. A review of Underwater Solution's inspection report and the budget estimate from DN Tanks was discussed. Superintendent Sawicki asked if the estimate was based on prevailing wages. Mr. Allgrove will confirm that information with DN Tanks.

There was a discussion of the scope of work for the project including DEP guidelines and items that are recommended by Underwater Solutions.

-Included in the plan is replacing the existing roof hatch at a cost of \$10,000-\$15,000. The new hatch will be stainless steel and possibly be made larger if necessary.

-The exterior ladder will need a safety climb or cage. The Superintendent explained there is no exterior ladder on the tank for safety reasons. The District brings a ladder to the site when necessary.

-There was a discussion about whether to replace, remove or just leave the interior ladder as is. Mr. Allgrove will check the OSHA requirements regarding the ladder.

-The exterior of the tank will be power washed, joints will be sealed and the tank will be re-coated.

-The interior of the tank will be power washed and the 5' operating zone of the tank will be re-coated and the joints will be sealed. There was also a discussion of re-coating the whole interior of the tank, an option the District would prefer depending on the cost.

-The roof will be coated on the outside. The interior of the roof may be coated as well.

-Mr. Allgrove also presented information about active and passive mixing systems for the tank which will help with icing and water quality.

There was a discussion about the tank site. Superintendent Sawicki said there are only a few neighbors nearby. Low pressure may be a concern when the tank is off line. He also mentioned the scada antenna is on the tank however the District will remove it if necessary.

Superintendent Sawicki said the Bournedale tank has never been taken off line or drained. The plan is to restrict the flows when the tank goes off line. Environmental Partners will provide information to the District regarding what hydraulic limitations can be expected when the tank is taken off line.

The Superintendent said he would like to have a budget estimate preferably by the end of the year. The schedule for the project will be as soon after Labor Day 2020 as possible to take advantage of the warm weather. The job should take approximately 6-8 weeks to complete.

Mr. Allgrove said Environmental Partners will get a memo for the District regarding hydraulic model findings and a cost estimate by the end of the year. The bid documents will be prepared after the Annual District Meeting in the spring. The Superintendent said electronic bidding will be allowed.

Superintendent Sawicki asked if the exterior tank work can be done while the tank is online. Mr. Allgrove said it shouldn't be an issue. Commissioner Melchionda suggested doing the work on the exterior of the tank first and perhaps bidding the project that way.

Following the meeting there was a site visit to the Bournedale tank where there was some discussion of the construction phase of the project.

COMMISSIONERS COMMENTS

None

ADJOURN

Commissioner Bergeron made a motion to adjourn the meeting at 2:00 pm. Commissioner Melchionda seconded the motion. The motion was accepted.

Respectfully submitted,

Maureen Fruci
District Clerk