Weekly Video Update, July 24, 2023

Karen Connolly, Select Board Member

There is a Select Board Meeting tomorrow night (June 25) at 6:30 PM at Town Hall. Other meetings this week include:

Monday: Board of Health Wednesday: Recreation Commission and Widows Walk Thursday: Planning Board

The Carnival left this weekend and Heritage Days is coming up on August 4-6 and you will see Irish, French, Cape Verde and US flags in the harbor to celebrate our Sister City relationships.

The library is holding the last of their concert series but the bandstand series continues weekly on Thursday nights as well as the Car Show on July 27^{th} and August 17^{th} from 6-8 PM in Cole Parkway.

Jim Boudreau, Town Administrator

1. Water update. Reservoir is at +2". Tack Factory Pond is at +3". This is the highest level in the reservoir at this time of year that the water department can remember. Average daily demand was at 1.425 MGD. At this time last year, the reservoir was -27.75" and tack Factory pond was at -13.5"

Rainfall over the last 7 days was 1.63" measured at the Plant.

The Town is currently under our annual water conservation measures. These started May 1. Between May 1-September 30 all outdoor watering must occur before 9 AM and after 5 PM. Automatic irrigation systems may be used one day per week based on voting precincts. This is a ban imposed by the state based on water usage in the aquifer region that Scituate belongs to. Go to the water department web page for information on when your precinct may use irrigation systems.

2. Lighthouse renovations: Demolition/Existing Conditions – The demolition/rebuild process has been delayed due to the poor condition of the masonry infill within the tower. The original design intent was to remove the existing cap structure, leave the existing brick "2 wythe" veneer installed in 2005 and re-build the inner wall assembly down approximately 4'-6" with cast in place concrete. When the cap assembly was removed, it was obvious that the internal/core masonry conditions and the construction of the 2005 brick veneer were not suitable to support the intended re-build. Therefore, the contractor was directed to remove the top 4'-6" +/- of masonry tower in its entirety to just above the internal platform section of the lighthouse for further evaluation with the hopes that the condition of the internal/core masonry improved. This additional demolition was completed the week of June 25th and the contractor installed several helical type ties into

masonry internal/core for testing purposes which were not favorable. The structural engineer and architect reviewed the results and existing conditions and recommend continuing removal down an additional 4'-0" +/- to the level of the existing window heads for future evaluation and it may be necessary to continue the removal down an additional 5'-3" +/- down to the point where the granite base transitions into the brick tower. Attached is a diagram which better illustrates the condition. The contractor is currently assembling the costs for the additional demolition aspect and the team recommends proceeding with the demolition/exploration while the architect develops the drawings for the reconstruction of the brick tower and for contractor pricing. 2.

Lantern Room – The lantern room structural frame fabrication is complete, and the contractor will be erecting the frame in his shop for test fitting and verification before the frame is deconstructed and sent out for galvanization.

Schedule – The schedule has been impacted by the discovery of the unforeseen conditions of the internal/core masonry. We are attempting to move forward as efficiently as possible with the additional demolition and investigations and as soon as the team has a better handle on the solution the overall schedule will be updated.

- 3. Starting July 1, Scituate residents who purchase a new, qualifying, energy efficient washing machine or dish washer or a qualifying SmartSense toilet will be eligible for a rebate from the Town of Scituate of up to \$250 for a washing machine or dish washer and \$150 for a toilet. Applications and links to eligible projects are available on the water department page of the Town web site.
- 4. The contractor for the Route 3A water main work has completed installing erosion control along corridor. Actual construction on the pipes has begun. This is the beginning of the project to install a new raw water line from the OOB reservoir to the site of the new treatment plant at Steans Meadows. When the plant is completed, water from the pond will be pumped to the plant for treatment before entering the distribution system. The contractor will also be replacing the service main on 3A that serves the homes and neighborhoods adjacent to that portion of 3A.
- 5. The contractor for the Oceanside I&I project has begun work on the repair phase of the project. They have taken videos of the lines and will be starting the installation of liners in the pipes to stop the inflow of ground water and sea water into the pipes. Removing this water from the sewer pipes reduces the amount of flow going through our water treatment plant, reducing wear and tear on the plant and expanding capacity that could be used for effluent as opposed to water. They will be working on service line repairs throughout the project area.
- 6. The BOH releases the weekly beach testing results every Friday. Based on last week's tests, all Scituate beaches are open.
- 7. We have a request from the Scituate Food Pantry for donations. The Scituate Food Pantry is deeply indebted and extremely grateful for the generosity of its donors. The Pantry's

numbers have been increasing each and every week. The Pantry is asking, if you are able, to please consider picking up one or more of the following "Most Needed Items" when you do your own grocery shopping.

The following is a list of the "Pantry's Most Needed Items":

Olives	Canned Clams
Pickles	Canned Crabmeat
Relish	Salsa
Microwave Popcorn	Cold Healthy Cereal
Large bottled juice	Jello and Pudding Cups

Donations can be dropped off at the Pantry during Client Hours on Tuesday Mornings 10:00 -12:15 and Thursday afternoons from 3:00 - 5:15. Donations can also be left in the two white covered wooden containers outside the Pantry as well as at the Library, the Village Market and Shaws.

- 8. Gates parking lots will have lines painted today and tomorrow. Areas that are being painted will be closed to traffic.
- 9. Meetings

Monday: BOH Tuesday: Select Board Wednesday: Recreation Commission and Widows Walk Thursday: Planning Board

Have a great week!