BOARD OF WATER COMMISSIONERS MEETING MINUTES

Date: September 3, 2020 <u>Time: 4:30 PM</u> Location: Norwell Water Department

345 Main Street, Norwell

<u>In Attendance</u>: Fred St. Ours St. Ours, Peter Dillon, Steve Ivas and Water Superintendent Jack McInnis / Guest: John Kopacz and Walter Sullivan

Minutes Prepared by: Donna Snow

1. All parties were present via Microsoft Teams while we continue to work in a remote environment.

- 2. John Kopacz and Walter Sullivan were present to discuss some test well sites that the Water Department would like to investigate. Peter Dillon noted the composition of mostly sand and gravel in the location. The plan would include two test locations beside each other, and he expects it to be about a days' worth of work. The test sites would be drilled at a depth of 30 feet. Peter Dillon further explained the site would need to produce 100-200 gallons a minute for it to be viable and the DEP would require an assessment to be completed on the impact to the bog and water supply. John Kopacz informed the board he would need to understand the impact to his bog from drawing off that source however the Water Management Act would account for this concern. So long as they are staying above bedrock John Kopacz does not have any concerns. Peter Dillon shared his computer screen to show hydrogeological maps to further describe the makeup of the land in question. John Kopacz asked for the process to be explained for drilling and how soon would data be gathered, and a conclusion made? Peter Dillon advised they would put the first well in, if the site appears viable then a second well goes in at the same depth next to it, the timeline would be a day or maybe two days' worth of work. A water sample would also be looked at for iron and manganese composition. It was explained further that after the work is done a decision can be made immediately. If the site turns out positive results, then it may get complicated with DEP and additional wells to be installed. To get the site approved it would take approximately five years, as DEP does not move quickly. John Kopacz advised he has a contract on the property, so they want to know how quickly Norwell Water will mobilize the testing. Jack McInnis will need to contact John Kopacz directly for timing due to existing obligations with other parties. Peter Dillon explained he is not hopeful that the findings will match the necessary output but needs to do informed him that he needs to do his due diligence.
- 3. Fred St. Ours motioned to approve meeting minutes of 8/6/20 Steve Ivas seconded; all in favor at 5:05pm
- Fred St. Ours motioned to approve meeting minutes of 8/20/20 Steve seconded all in favor at 5:06pm

- 5. A discussion was held regarding an abatement for 175 Cross Street: the resident registered for paperless billing with an email account. The resident did not retrieve her bills timely and did not notice her bills were exceptionally high due to a faulty toilet flapper, this often happens with paperless billing. She has since switched over the paper billing. The board agreed to reassess her July bill at the lowest tier which should save her \$200 dollars and remove any penalties a consensus was reached, and the abatement will be processed next week.
- 6. Lead and Copper Results: Jack McInnis shared his results with the board prior to the meeting. Jack McInnis was pleased with the results, but he expected the copper levels to be lower.
- 7. Peter Dillon asked if Jack McInnis had reached out yet to Frank Sullivan to inspect the Kopacz property. Steve Ivas created a map and will copy it to Jack McInnis. Peter Dillon would like Jack McInnis to deploy Frank Sullivan as soon as possible. Jack McInnis requested that the area is staked ahead of time. Steve Ivas explained that standard procedure will be followed to start with one site and have a second site set based on the first well results. Steve Ivas will stake the location with a pink flag for 2.5" inch drill. Peter Dillon suggested it would be wise to collect a water sample as well.
- 8. Excavation Services bid will commence in the fall and Jack McInnis suggested he could open the bids in the office following covid protocol of six feet apart and wearing a mask. Peter Dillon noted depending on the timing we could have more restrictions, or we could be in better shape.
- 9. Water Restrictions and current conditions: A statewide level 2 drought is in place. Jack McInnis explained however there is a provision to be able to water newly installed lawns for 20 minutes every other day. Peter Dillon suggested we downgrade restrictions as soon as it makes sense, so people are aware we are tracking the situation. Currently the Indian head is flowing at 6 cubic feet per second right now due to rain which has increased the flow rate. Jack McInnis noted by the next meeting he would review demand and consider changing tiers.

10. Fred St. Ours motioned to adjourn; Steve Ivas seconded; all in favor at 5:46pm.

Accepted: Jied St. One, Date: 11/18/21