

WATER POLLUTION CONTROL AUTHORITY  
**Town of Trumbull**  
CONNECTICUT

TOWN HALL  
(203) 452-5048



5866 MAIN STREET  
TRUMBULL, CT 06611

**NOVEMBER 16, 2022  
MINUTES**

Call to Order: The Chair called the meeting to order at 7:03 p.m.

Roll Call:

The clerk called the roll and recorded it as follows:

Present: Chairman Jon Greene, Secretary Frank Regnery, Tom Kelly and Richard Boggs, Alternate.

Absent: Vice-Chairman Andrew Palo, Bruce Elstein

Also

Present: Town Engineer/WPCA Administrator William Maurer, Town Attorney James Nugent, Christine Kurtz of Wright Pierce

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Approval of October 26, 2022 Minutes: Moved by Kelly, seconded by Regnery to approve the October 26, 2022 as submitted. Commissioner Kelly commended the clerk for her work on the minutes. VOTE: Motion CARRIED by unanimous consent.

New Business:

Amend 2022 Meeting Schedule (December): Moved by Kelly, seconded by Boggs to amend the 2022 December meeting schedule to December 14, 2022. VOTE: Motion CARRIED by unanimous consent.

Old Business

- Beardsley Force-main Update: Mr. Maurer reported there was another force-main break in Beardsley Park last Thursday afternoon. Burns was in the middle of setting up the bypass for the pipe replacement project. The insertion valves were not received to date and won't be in until next Monday. The break was a couple hundred feet from where it was the last time, but closer to the pump station. It has since been repaired. This is the sixth break for the year.

Mr. Maurer shared his screen showing a picture of the break, (attached). This confirms replacing the pipe is the right thing to do, this break is in the same area as where the pipe is to be replaced. Sewage was found right after they started setting up for the bypass. It was the same failure mechanism as the other in the park, in the bottom of the ductile iron pipe. The ductile iron pipe was delivered as of today, but there was extra pipe from the last time. The crack in the pipe of last week's break was about 8' long with pitting on the other

side as well, which is why they had to take it further. It was not an easy fix. There was almost 2 miles of the pipe to drain back. The pipe's diameter is 20". The wet-well is not big enough to handle that, they had to turn off the pumps, put a plug in the incoming pipe and let it back up out of the first manhole next to the station.

Monday they will be coming to do a cut in valve and start the bypass and expects to be on bypass by the 22<sup>nd</sup>. If it is a very cold winter, freezing could be an issue, but the pumps are always pumping which keeps the flow moving. Ms. Kurtz stated they can blanket it and use other means to warm it if need be, but with the water moving as long as it doesn't freeze to the edge and gain thickness they should be alright.

The Beardsley is moving forward, it is the right time of year, the bypass has started, (about 2600 linear feet). There was a tap-in already up by the station which will give them an opportunity if they need additional footage to do it. That was the reason for going all the way back to the station. Burns has 4 extra lengths of pipe on hand, but have discussed the "what if" another 500' was needed. The 20" pipe is an odd size, nobody stocks it, 18" is common but we can't size down, the question is whether they can go to 24" and if that doesn't work the question is whether they could go to 24" HDPE and fuse it in. They are working on all of those scenarios so that they are ready for whatever has to be done.

Currently the replacement project is under budget at \$1.1 million, (\$2 million was the contract budget), but no one knows what the final cost will be. The temporary fix for last week's break is related to this project. Attorney Nugent agreed it is related, but would be moving it from capital to something else. Retained Earnings is not limited to the capital. Retained Earnings is the 83 account. The Chair noted there is a healthy Retained Earnings account which can be used for these repairs.

Mr. Maurer confirmed that DEEP was notified of this most recent break as well as the both town's health departments, first selectman, mayor and WPCA.

It was confirmed for Attorney Nugent the new repair had to be replaced and then it would be replaced again during the larger pipe replacement project, they could not leave last week's break that way in the interim. Mr. Maurer noted in his report he did include the fact that the timeframe for DEEP to approve the easement slowed the process.

The commission discussed the possibility of having to replace the pipe on the other side of the river in the future, which is 10,000' and goes under RT 25 and the river. There is supposed to be an extra sleeve and believes it was left for the WPCA.

- Old Town and Reservoir Avenue Pump Stations Update: Mr. Maurer reported the control panels for both stations are in, there will be more movement to come on these projects, he will have more information at the next meeting.
- Old Town Force-main Update: Mr. Maurer reported they have been doing weekly E.coli testing at Lake Forest and Island Brook since the break and the levels seem to be coming down, it seems to be more of a surface flow problem than a sewage problem. There are no

*Margaret D. Mastrom*

Respectfully Submitted,

Adjournment: There being no further business to discuss and upon motion made Kelly, and seconded by Regnery to adjourn at 8:30 p.m. VOTE: Motion CARRIED by unanimous consent.

Next month's meeting would be held in-person at the Public Works Administrative Building.

unanimous consent. The WPCA ended Executive Session at 8:28 p.m.

seconded by Regnery to CLOSE Executive Session. VOTE: Motion CARRIED by Christine Kurtz of Wright Pierce and Town Attorney James Nugent. Moved by Boggs, Commissioner Richard Boggs, Town Engineer/Sewer Administrator William Maurer, Chairman Jon Greco, Commissioner Frank Regnery, Commissioner Tom Kelly, WPCA entered into Executive Session at 7:43 p.m. with the following people present based on CGS 1-210b-7 to present engineering or feasibility estimates relative to the public supply construction costs. VOTE: Motion CARRIED by unanimous consent. The

● *Alternate Flow:* Moved by Boggs, seconded by Regnery to Enter into Executive Session based on CGS 1-210b-7 to present engineering or feasibility estimates relative to the public supply construction costs. VOTE: Motion CARRIED by unanimous consent. The DOT does want the pipe out of the culvert. We will probably have to horizontal jack to get underneath the culvert. The culvert is DOT's jurisdiction and we will need to go to the Parkway Commission. We need start to move forward with this because there are a lot of obstacles. Ms. Kurtz stated the cost could be \$1.5 to \$2 million, but does not have a length yet, a cost estimate has not been done yet, and she was basing it on another project. Mr. Maurer noted they are looking at rerouting and putting in a pump station which could be less costly. The right-of-ways are wide near the Merritt Parkway, and the changes in elevation changes are wide too.

● *Merritt Parkway Culvert Update:* Mr. Maurer reported there was a conversation with DOT. ensure it is a good line. pipe has had four breaks and will need to be replaced in the future, it is the only way to problem it would always cause the problem, the numbers would not go up and down. The there was no rain and everything was normal. If it were the sewer pumps causing the those areas ranked high after testing 2 hours after the rain, but a couple of weeks after, appear to be a surface issue because there was a 2" rain event the other day and all of could have an apartment not connected. The stream goes behind people's yards. It does source could be that all animals carry E.coli and excrete into the ground, and/or someone lake. Results are all over the place. There appears to be one hotspot but not sure why. The down stream, Lakeside up and down stream and another half of dozen places along the they informed Bridgeport but not their health department. The testing has been done at Macholowski at the stream, at Frenchtown, Island Brook stream, and Old Town up and There is a notice of violation, (NOV) because when the notice of the overflow was filed, traces of surfactants. They will continue to monitor twice a month to keep a running record.

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