



LYNNFIELD CENTER WATER DISTRICT WARRANT
The Commonwealth of Massachusetts
Regular Board Meeting
6:00 pm July 26, 2022

Date, time, place: The regular meeting of the Board was held on Tuesday, July 26, 2022 at 6:00 PM.

Present: Commissioners Anders Youngren, Joseph Maney, Jack Adelson, Superintendent John Scenna, Treasurer Kevin Sullivan, and Clerk of the Board Christine Smallenberger

Absent: none

Others attending: Joseph Connell, Richard Kosian, Tom Bogart, Ken MacNulty, Patricia Campbell, Joseph Conway - Wakefield DPW Director, Ann Malenfant and Al LeBlanc from CDM Smith, Blake Martin from Weston & Sampson (W&S), and Dan Tomasello - Lynnfield Villager

Additional attachments: Agenda, incorporated into the minutes hereto.

Next Regular Meeting: August 22, 2022 at 7:00 PM

Adjourn: 7:40 PM

The meeting was called to order at 6:06 PM

1. **Superintendent's Update.** n/a
2. **Continued Business.** n/a
3. **Update on Capital projects.** The attached presentation is incorporated into the minutes and a video recording for tonight's meeting can be found on the district's website at <https://lcwd.us/capital-improvement-projects-and-more/>.

Wakefield Interconnect, Inter Basin Permit & MEPA Process: Wakefield DPW Director Joe Conway presented an update with no major obstacles from Mass DOT and hopes to have all permits wrapped up by September with construction beginning in April 2023. Once the tri-party agreement is finalized we can formally execute an agreement to allow Wakefield to move forward. CDM Smith engineers Ann Malenfant and Al LeBlanc

provided an update on the inter basin permit and MEPA Process and included a timeline for completion in the presentation. The timeline is frustrating, but we know the questions that are coming and how they want to see the reports. We hope to submit the application to the MWRA in early 2024 and be admitted to the MWRA by 2025.

Short Term PFAS Strategy for Station 2, Main Street: Blake Martin from W&S provided an update on Station 2/Main Street's PFAS pilot program. The first phase included piping upgrades to be controlled by our SCADA. We upgraded the exterior infrastructure to include filling vessel 1 with carbon and vessel 2 with ionic resin. Water will be pumped through the 1st vessel and then into the 2nd vessel and returned to the system. When it tests clean, it can be pushed into the system. The water will be below 2 ppt (parts per trillion) which is below the 20 ppt MCL (maximum contaminant level) with a goal of non-detect. There is no technology, currently, to get you to zero. We hope to be up and running by the end of August.

Mr. MacNulty asked if you can characterize this as a demonstration project. The DEP has allowed for demonstration projects to move forward quickly otherwise this project would take longer for approval.

Mrs. Campbell asked if there is some way to get a punch list of potential places of contamination and eliminate some in our own area to eliminate the sources. Blake's recommendation is to get together with the Bureau of Waste Site Clean-up and start looking upstream for the sources.

Mrs. Campbell asked if we could publish advisories on not using Teflon, flame retardant pjs, and other products that contain PFAS. There is a section on our website regarding PFAS and CDM had developed a lot of educational material that was passed on to the health department. These are man-made products that end up in the groundwater.

Glen Drive Treatment Plant Upgrades for Green Sand Filters and Long Term PFAS Strategies: The project has evolved to include adding PFAS treatment. We are currently at 60% design for greensand and 30% for PFAS. The two systems are interconnected, and the design phases are evolving together. The benchmark and pilot testing results for the greensand plus media will be submitted to the DEP. The findings showed iron and manganese was successfully removed and outperformed. We also used some of the water to conduct PFAS testing using a granular carbon called Calgon F400 and the results came back at a non-detect which is great news. We are looking to evaluate options to connect Station 2 to Station 4 to mitigate the PFAS issue with pipeline as well as looking at an option to possibly taking more water from the Wakefield interconnection. We need to look at what is in the best interest of the district.

The overall message is we are moving forward with our projects. We are trying to incorporate PFAS and possible changing regulations with a funding piece through the SRF (state revolving fund).

Mrs. Campbell asked if we could remind customers of the district of the level 5 water restrictions as this is a good opportunity on video to educate the district. Commissioner Maney explained we have put out press releases and issued notices via code red through email, phone and text.

4. **New Business (Look Ahead).** Hilltop will attend the August 22, 2022 board meeting to discuss the next round of borrowing.

5. Other Board Items:

- a. Approve Prior Meeting Minutes: n/a
- b. Approve A/P and Payroll and Payment Plans, if applicable: n/a
- c. Approve Abatements as Recommended by the Abatement Committee: n/a
- d. Any other unanticipated items by the Board: n/a
- e. Executive Session for legal and personnel purposes if required: adjourned for executive session.

A motion was made to adjourn at 7:40 pm for executive session.

Respectfully submitted,