



Superintendents Report for May 21, 2024 Meeting

1. Monthly required TC samples were taken on 5/6/2024 with all results TC-. The average Total Chlorine within the distribution system at the time of TC collection was 1.07 ppm. 2nd quarter disinfection byproduct samples were also taken, results received and have been submitted to NHDES.
2. Berry Hill Estates Update – project is complete and the contractor will be requesting release of remaining bonds. Josh heard second hand that they are planning on removing the temporary field office/demo unit which has a water service installed to I but I have not formerly heard this. This will require that the service line be abandoned at the main.
3. 2024 Cross Connection – First Round testing is currently ongoing and will be completed by May 23 and staff will be moving on to test irrigation PVB's after Memorial Day.
4. 7 Martins Ferry Road – Summit Excavation has started back up on site and will be working on the water to finish it up.
5. Wright Pierce has submitted all the data for the lead and service line inventory to NHDES to review in the required format and the good news is that NHDES made the statement that all the data looks solid and in good shape in the format submitted. NHDES has gotten back to CHWP with the final data required in an approved format and we are working to finish up the inventory data for final submission.
6. 1 Dartmouth Street – The new 1" service line has been installed and connected to the main and the existing ¾" service line was disconnected by the contractor and inspected by CHWP. The water meter has been set at this location.
7. Cawley Middle School has been experiencing issues with 2 out of the 3 of the booster pumps that service the school. Although we do not own anything at this booster station, I have been assisting Dean Farmer and Smith Pump to help identify the issue and get the situation resolved. Issues in ongoing and Dean is awaiting pricing from Smith Pump. I will stay in communication with Dean. Nothing further to report on this location since the school is working with Smith Pump on the issues. Pump 3 is operating fine with pumps 1 and 2 still in the same condition as reported last month. ***Nothing new has been done or completed from the last update.***
8. Park Place (Hooksett Road) – Water main has been installed on the private property and the fire service and domestic services have been brought into the 3 buildings currently erected. All inspections have

been completed by the CHWP and the water main has not been scheduled to be tied into Hunt Street at this time.

9. 1271 Hooksett Road – CHWP will be working with Hooksett Paving to raise and repair gate valves before paving occurs. CHWP has marked out all locations.
10. Irrigation conversions continue to come in as customer prepare for summer irrigation
11. Received plans and attended a TRC Meeting for 49 Thames Road (former proposed bus parking lot) for a 16-unit apartment building which is the same property as 47 Thames Road (Ridgeback Storage). Working with the applicant on water connection details and there will be one 2” meter for the complete building of 16 units. The water service for 49 will continue off the private line to 47 with the private hydrant at 47 being reset after the tie in. *Nothing new to report at this time*
12. Mike with Flowrite was onsite Wednesday April 17th to inspect all PRV’s and verified all set points. The main seat for the interconnect to the HVWP is leaking by in the closed position and needs to be replaced. The seat has been ordered and when it comes in Mike will return to install.
13. Chris Berg of Wright Pierce will be working on a proposal to review the Oak Hill Tank based upon the most recent Tank Assessment and the recommendations of recoating the interior and exterior of this tank. Still awaiting proposal at this time.
14. I had a preliminary meeting with Chris Rice of TF Moran for a conceptual addition and information gathering for Block Party Social located at 51 Zapora Road. The owner is looking into the feasibility of putting on an addition in the front for a German Style Go Kart Track with very little if any impact on water usage. It is too early to determine but there may be bathrooms proposed and that is it. *Nothing new to report at this time.*
15. Power Up Generator was on site on Monday April 22 to perform the annual PMs for all our generators that service our stations and the office. All units are in good shape except for Campbell Hill, which has been starting and running rough and needs a complete tune up above and beyond the regular PM work. Awaiting a quote from Power Up for this work.
16. Josh and I have been working with Continental Paving as the Mill and Inlay Londonderry TPKE and Route 3 to ensure all gate valve are maintained and brought to finish grade.
17. We are required to have a Sanitary Survey with NHDES every 3 years. The 2024 Sanitary Survey is scheduled for the 21st of this month and Micheal Unger will be conducting this survey.
18. Josh and I pruned the bushes and installed 2 yard of bark mulch at the Campbell Hill Pump Station and painted the vents for the vault brown. I met with Deb DiPalto of 14 Lindsay Road when we were complete and she was extremely happy and thankful for what we did. I provided pictures of the completed work as part of your monthly package and this item is complete.
19. At the request of Mike Heidorn from the HVWP, I provided requested precinct information as it pertains to the existing boundaries with MWW since he is working with the Town of Hooksett Council to create a new boundary map of the precincts and water companies that service the Town of Hooksett.

20. The water for the Martins Ferry Cemetery has been turned on for the season and the Town of Hooksett installed the requested vacuum breakers on the hose bibs. The cemetery is now in compliance with our cross-connection program.
21. The seasonal meter for the soccer fields for Parks and Recreation has been installed. The backflow failed on its seasonal test and has been repaired and retested upon completion of all repairs.

Respectfully Submitted,
Christopher R Culberson
Superintendent