



Superintendents Report for October 21, 2025 Meeting

1. Monthly required TC samples were taken on 10/1/2025 with all results TC-. The average Free Chlorine within the distribution system at the time of TC collection was .602 ppm. 4th quarter disinfection byproduct samples were taken on 10/1/2025 as required by our Master Sampling Plan and results have been submitted to NHDES and 3rd quarter DBP report has been submitted to NHDES. We were informed by Manchester Water Works that the water quality has significantly improved due to the most recent chlorine conversion and will be switching back to Monochloramines during the week of October 13th.
2. 2025 Cross Connection – 2nd Round backflow testing has commenced at all commercial properties with 144 devices currently tested out of 219 total devices for round 2. 343 Irrigation Cross Connection devices have been tested to date. This is the first year we have tested and inspected all irrigation devices through our distribution system.
3. Park Place (Hooksett Road) –Main frame structural steel is being erected for the commercial building in the front. No work has been completed since last report.
4. Site work has started for the 16-unit building being constructed at 49 Thames Road. Installation of water main extension will not start till spring time. It was recently brought to my attention that the planning board has approved a sub division of this lot into two parcels. The approval of water service to 49 was based upon one parcel with a continuation of the private line from 47 to 49. The application of water service to 49 has not been submitted by the owner along with any connection fees. My opinion is that the original approval for connection to water is no longer valid since the second parcel created does not front a CHWP main and the private main of Granite Hill is on the other side of the road. Nothing new to report since the last report.
5. We have recently received the application for water service for Panera Bread at 1265 Hooksett Road. I am currently awaiting submittals to review from the site contractor for the materials to be used for this project and will not be able to start any work until submittals are approved. It has been decided at this time that the coffee shop will not be constructed and the proposed area of construction has been reconfigured with cape cod berm and landscaping. Application for water service will be presented to the commissioners for signatures and connecting costs have been paid.
6. Site improvements and additional cabins have been approved by the Planning Board for Eagles Nest at 1501 Hooksett Road. The proposed improvements include connection to Water and Sewer. The connection to water is shown on UT-1 plan which is in a moratorium state paved road. I have also

10 Water Works Drive • PO Box 16322 • Hooksett, NH 03106 • Phone: 603-624-0608 • Fax: 603-624-0814

Email: centralhooksetwater@comcast.net

attached the easement deed for this property of where the 12" water main for The Villages at Granite Hill runs across their property. The owner was in to fill out the application for service and has paid the 150.00 application fee. Due to the amount of ledge encountered this project is going to be done to 2 phases. Phase 1 would be expected to be completed this year and phase 2 next year. The applicant asked if connection fees could be spit up into phase 1 and phase 2. I did state this is something we could agree upon however and additional valve will need to be installed on the main along with a chlorination tap so phase 2 testing and chlorination could occur since once phase 1 is placed into service they will not be allowed to turn off to continue with phase 2. The application for water service has been filled out along with the application fee of 150.00 but no connection fees have been paid at this time. I am still awaiting material submittals for this project for my review. Application for water service will be presented to the commissioners for signatures and connecting costs have been paid.

7. 23 Irrigation Meter Application have been received for 2025 with 6 being new installations and 16 being Irrigation Conversions with customers with old deduct meters.
8. A TRC meeting was held on July 21st for the proposed car wash at 1317 – 1319 Hooksett Road. Water service is already on the premises and average daily flows have been provided to CHWP. This will be a Washville Car Wash. There is a Washville in Concord on the heights next to Dairy Queen for those who would like to see what one looks like. *Nothing new to report at this time.*
9. Major PM's have been completed by PowerUp Generator services on all the generators within our distribution system. No major deficiencies were found. Recommendation to consider replacing the batteries since they are over 3 years old. This is something we can do ourselves.
10. 3rd quarter water reading was completed on September 26th and water bills were generated with bills being sent out October 14th. Reading and Billing manifests will be presented for signatures at the meeting. The 3rd quarter meter reading usage was 40,310,746 gallons for a net billing amount of \$326,372.37.
11. 2nd round of irrigation bills will be going out the first part of November after reading have taken place at the end of October.
12. Josh and I will be attending the NH Drinking Water Trade Show and Expo on October 23rd. This event is held annually at the Grappone Center in Concord. It is a great way to network with others within our field and also obtain required contact hours for the renewal of our licenses.
13. CHWP received a dig safe for the demolition of the house located at 108 Whitehall Road. Water was turned off to this house on January 31st 2023 with the meter being removed. I spoke with Dean Mehlorn of DCCI Excavation who is razing the house and informed him that the water service line must be abandoned back to the water main which is on the edge of the road. The owners decided to demo the house since there is no intent for anyone to live there and do not want squatters to start using it. This location is directly across from the Million Gallon Tank and should not have been provided with water in the first place since we cannot deliver 20 psi and the highest point of the home. The pressure at the fire hydrant directly across the street at the base of the tank is only 23 psi.
14. Fall time maintenance on all pump stations and equipment is currently taken place. This typically consists of flushing out all sensing lines associated with tank elevations and pump operation along with starting up all heating systems as we approach the winter time.

15. Fire Hydrant Dry Inspections shall be starting at the end of the month to ensure all fire hydrants are free of water within the dry barrel of the hydrant prior to the start of the cold weather season.
16. Over the next month I will be working on the 2026 operating budget. I have placed it on the agenda for this month's meeting to go over a few knowns at this time and how it will impact the projected budget. I do expect the budget to increase higher than it has in the last few years based upon increased operating costs. I will work to keep this increase to as much of a minimum as possible.
17. The LSLI (lead service line Inventory) has been updated for 2025 and submitted to NHDES. This is an annual requirement and submission was required by October 15, 2025. The LSLI submitted is currently under review for approval by NHDES.
18. A fire flow test was requested by Hampshire Fire Protection on Legends Drive to evaluate fire protection needs for Eversource. CHWP and Hampshire Fire Protection conducted this flow test on October 14th, 2025 and a copy of the results were sent to the Hooksett Fire Department for their records.
19. I received a call from Nick Oberti of Strong Tree Engineering in regards to availability of water to a possible subdivision of the lot at 48 Zapora Road. This property is across the street from Block Party Social. The 8" water main ends thru an easement within the parking lot of Block Party Social and depending on how the lot is subdivided there is a possibility of connecting to water. Nick will be submitting the proposed lot subdivision for my review within a few weeks to discuss what would be required from CHWP.

Respectfully Submitted,
Christopher R Culberson, Superintendent