



TOWN OF
HILLSBOROUGH

Utilities Department Status Report for Feb. 2025 (covering Jan. 2025)

PROJECT/ CATEGORY	STATUS
WTP	<ul style="list-style-type: none"> • Finish water pump 1 is still out for rebuild and expected back the first week of March. • We are planning for the March chlorine switchover (the burnout) and coordinating with other jurisdictions in case of emergency mutual aid needs.
WWTP	<ul style="list-style-type: none"> • Working on communication issues with the tertiary filter control valves. • New security cameras were scheduled to be installed last month. However, this project has had many setbacks and is not yet completed. The cameras will allow staff to better monitor the main entrance gate. The project should now be completed by the end of February. • The manufacturer of the sludge press was here to help staff do major maintenance work, including new bearings installed and belt carriages adjustments were made. • The state had several comments and requests for our new permit renewal that was submitted in June of 2024. It sounds like they are getting close to sending the draft NPDES permit out for public comments. • The comments from the UNRBA on the Falls Lake Rules is SLOWLY coming together. We hope to have UNRBA consensus on the content of our comments sometime next month. • In 2024, we discharged 7,062 pounds of Total Nitrogen. That means we discharged only 67.8% of our allowable allocation. • In 2024, we discharged 1,273 pounds of Total Phosphorous. That means we discharged 94.1% of our allowable allocation. <i>Changes in operations have been made to get that down to around 50%.</i> • The power monitors project is going well. We hope to have the project completed by the end of June.
West Fork of the Eno Reservoir	<ul style="list-style-type: none"> • The reservoir is at approximately 52.27'. 53' is the normal Phase 2 pool elevation. • We are looking at surveillance options for the reservoir for trespassing purposes and also to monitor the actual spillway, perhaps linked to a live feed on our website with WFER stats.
Developments/ Other	<ul style="list-style-type: none"> • Outstanding utilities fee invoices: <ul style="list-style-type: none"> ○ Persimmon at Cates Creek (system development fees \$1,149,193) ○ Tryon III project (completed engineering review \$3,676) ○ Hyper networks (hydrant tampering Nov 2024, \$3,500) • The two BRIC projects have produced some design plans. Starfield BPS 60% design drawings were discussed with the consultant. A 50% design review meeting for River PS was held on 1/13. Negotiations with property owners needs to begin. • Google plans on completing their fiber installation by the end of the 2Q 2025. This means they will be ramping up crew activity again. Hyper Networks, the main contractor for Google, has offered to pay/reimburse for a dedicated locator through the town's 3rd party contract with McKim and Creed who is assisting us with locates.

	<ul style="list-style-type: none"> • Future reports on developments and capital projects overseen by the new Engineering Services Division will be in the Community Services monthly report.
Staffing	<ul style="list-style-type: none"> • The Utilities Director remains on intermittent FMLA to assist her husband with a recent cancer diagnosis. During times of extended absence, she will designate key contacts in her stead, but generally will be on E-mail, regardless.
Water and Sewer Advisory Committee (WSAC) Activities	<p>The board will be voting on 2/10/2025 to change Section 3.71 of the town code regarding WSAC to disband the committee effective 2/28/2025 after discussion at its general meeting of 1/13/2025. A joint BOC/WSAC meeting on 2/6/25 will recognize the WSAC and its members.</p>