



Utilities Department Status Report for Jan. 2025 (covering Dec. 2024)

PROJECT/ CATEGORY	STATUS
WTP	<ul style="list-style-type: none"> • The Hasell St booster pump station is fully operational after a pump was pulled for repairs. • Finish water pump 1 is still out for rebuild. • Emergency response training for the chlorine gas tanks was held with Orange County EMS, ORFD, the police department and our safety officer. • All samples taken from our finished water storage for several chemicals as part of the EPA Unregulated Contaminant Monitoring Rule round 5 monitoring came back <u>under</u> the minimum reporting level. Once every five years, EPA issues a list of priority unregulated contaminants to be monitored by certain public water systems. These contaminants may be present in drinking water but are not yet subject to EPA drinking water standards but results from testing by public water systems helps guide future regulations. Sampling for round 5 was focused on 29 PFAS contaminants plus lithium.
WWTP	<ul style="list-style-type: none"> • Provided comments to the Upper Neuse River Basin Association concerning the wastewater part of the Falls Lake rules. An update presentation on this effort will be provided to the board sometime in the next few months. Comments were provided by the Town of Hillsborough, SGWASA, and Division of Water Resources. Durham did not provide any comments. Comments included: <ul style="list-style-type: none"> ◦ Keeping the loading targets for WWTPs in the revised rules near Stage I loading targets. ◦ Allowing the WWTPs to participate in a watershed organization/investment-based approach. ◦ Concerns that some of the 2011 language in part 11 (Group Compliance Option) does not allow participation in either the NRCA or other watershed organizations. • A WWTP pollution prevention training and inspection was completed by the stormwater group. The new requirements of the new permit were discussed. Items needed to be in complete compliance include: <ul style="list-style-type: none"> ◦ Repairs to the containment area to prevent seepage. ◦ Install pump to drain rainwater from the containment area. ◦ Clean out leaves from all catch basins. ◦ Order spill kit materials. • The non-potable vertical turbine pump #2 was rebuilt and reinstalled on December 16th. • New electronic door controllers were installed on the admin building and the chemical building. Additionally, new security cameras are being installed. The cameras will allow

	staff to better monitor the main entrance gate. The entire project should be completed by the end of January.
West Fork of the Eno Reservoir	The reservoir is at approximately 52.4'. 53' is the normal Phase 2 pool elevation.
Developments/ Other	<ul style="list-style-type: none"> • Outstanding invoices: <ul style="list-style-type: none"> ○ Persimmon at Cates Creek (system development fees \$1,149,193) ○ Tryon III project (completed engineering review \$3676) ○ Nash Place (completed engineering review, \$1000) ○ EM Underground (hydrant tampering Feb 2024, \$3500) ○ Hyper networks (hydrant tampering Nov 2024, \$3500) • The two BRIC projects are producing some design plans. Starfield BPS 60% design drawings were received and under review. A 50% design review meeting for River PS is on 1/13. • Comments from the state on the Lawndale bid documents and plans were received and have been addressed and returned to the state. A notification of upcoming financing has been sent to the legislature and LGC. • The Adron Thompson building design had to go through a variance process which delayed the schedule by a few months. The variance was approved and now the site plan approval followed by the special use permit is in progress. • 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.
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. • Troy Miller assisted Asheville with backflow assembly assessments in December and will return in January or February. • Bryant Green, Lucas Cates and Terry Rich moved to the Community Services Department as of January 1 in a new division called Engineering Services. They will remain in their current physical location and continue to work closely with Utilities.
Water and Sewer Advisory Committee (WSAC) Activities	The current WSAC members have voted to recommend disbanding and to become an ad hoc committee as directed by the Board. This discussion is on the 1/13 agenda.