

Utilities Department Status Report for May 2025 (covering Apr. 2025)

| PROJECT/ | |
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| CATEGORY | STATUS |
| WTP | The new liquid ammonium sulfate pumping system needs some pump adjustments to slow them down to meet our feed rate. This is in progress with the pump supplier. South tank has been drained for interior washing. WTP is keeping up with demand without it and running the Waterstone tank in manual mode as needed. |
| WWTP | The WWTP noted an illicit discharge into the collection system that did not cause an upset but required extra treatment to clear the high phosphorus level. They said it came from the River basin side but could not pinpoint what it was or where it was discharged into our collection system. We are excited to host a tour of the wastewater plant with Sound Rivers next month. Attendees will include the Nuese River Keeper. Their mission is to monitor and protect the Neuse and Tar-Pamlico River watersheds covering nearly one quarter of North Carolina, and to preserve the health and beauty of the river basin through environmental justice. They have been great partners in the protection of the Eno River. UNRBA comments and suggestions to revise the Falls Lake rules will be available to send to the EMC within the next few months. |
| West Fork of the Eno Reservoir | • The reservoir is at approximately 52.61' (May 2). 53' is the normal Phase 2 pool elevation. Water has been hovering just below spilling for a few months now. |
| | We had a state dam inspection on May 1 and it went well. |
| Misc | The Lawndale sewer rehabilitation project will be advertised for bid through our consultant this Friday. A selection must be presented to the LGC by July 1. Will be working on resident outreach. There will be a scheduled repair to an incoming force main and manhole near N. Churton and E. Corbin Streets coming up. This will have some traffic impacts. The contractor is awaiting materials and then this will be scheduled with outreach coordination. Work will be performed at the station in the cemetery and at the intersection. Nothing new on the loss of BRIC funding except that we hear the state is looking at using Hazard Mitigation Grant Program funding to supplement but applications are not due until later this year. This will be a setback in timing for our River pumping station project and our Starfield booster pumping station project. We will submit later this month a Letter of Interest for both grants but will also apply to utilize our EPA STAG funding for Starfield. We also learned that FEMA is processing |

| | reimbursement requests for BRIC instead of the state and 3 of 4 requests are now held up with expected payment in 60-90 days. |
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| | • An amendment to a contract with ICF has been executed to assist with a formal application for the dedicated EPA STAG funding the town received for the Starfield booster pumping station. |
| | • Billing for contractor damages from fiber installation strikes to our assets is being prepared for Google. |
| | • A CWSRF loan application was submitted for the Eno River Outfall-East project for the Spring 2025 funding round. Engineering services has also solicited for design of this project which also includes Exchange Club outfall as well. |
| | • We have all been tracking the slew of proposed legislation that will severely impact our current capacity allocation and planning processes. |
| | • Adron Thompson facility design is progressing through planning approvals. A RFP for temporary trailer rental is currently being advertised. |
| Staffing | Everyone is doing well. |
| | • Utilities Director to attend part of the NCRWA conference in Winston-Salem 5/12 – 5/15. |