



### Utilities Department Status Report for September 2022 (covering August)

PROJECT/CATEGORY	STATUS
WTP/Distribution System	Knowledge is being gained on managing iron and manganese in the system. Staff has reduced the sodium permanganate feed as a result and things have been good. Superintendent Nathan Cates passed his B-Surface examination! The leak detection effort has concluded. A summary report will be provided by the vendor and a future update to the board and WSAC will be provided.
WWTP/Collection System	The annual wastewater quality report is under final review for release in September. This covers the fiscal year of 2022. Unfortunately, the staff reported a sanitary sewer overflow on Churton Street between West Orange Street and West Union Street on August 24 after 5 p.m. Staff pulled out a large amount of disposable wipes/cloth and encountered grease. The water did make it to the storm drain before they could get onsite and estimate a maximum of 300 gallons to surface waters.
West Fork of the Eno Reservoir	The reservoir is at 42.7 feet. The new Phase 2 normal pool elevation is 53 feet. The releases met or exceeded the minimum required release. Lake Orange is 4' down due to construction. Lake Ben Johnson is spilling. A flow transducer replacement is underway.
Water Restrictions	We continue Stage 1 withdraw restrictions until flow remains above 10 cfs for 7 consecutive days. Our reservoir releases are increased to make up the difference between our limit and what is needed.
Funding Opportunities	The town will resubmit some of the spring round applications to the fall round for state and federal grants or loans. These projects include River Pumping Station, OWASA Booster Pumping Station, Lawndale Rehabilitation, Eno River Interceptors, US70 and Hassel Street Tank and if time, likely a grant application to update our GIS mapping system with water service laterals to meet the upcoming lead service line inventory. Applications are due September 30.
Staffing	There is a viable candidate for the Environmental Engineering Supervisor. The interview process is underway. We are still looking for two Utility Maintenance Mechanics, two Utility Maintenance Technicians and a night operator for the water plant. One operator at the wastewater plant is resigning Sep. 6 to pursue a job using his electrical and instrumentation skills. This position will be posted shortly.
Water and Sewer Advisory Committee (WSAC) Activities	Outreach information and table setup is underway. The next joint meeting with the board will be in November at the workshop. Agenda to be developed in October. The current chair will be rolling off the committee at the end of the year due to a two round term limitation. Officer elections will be occurring at the Sep. 1 meeting.