

Utilities Department Status Report for Dec. 2023 (covering Nov. 2023)

PROJECT/CATEGORY	STATUS
WTP	The plant will have the automatic transfer switch to its main generator replaced on 12/11. The plant will be shut down for several hours. Staff has put plans in place to ensure no impacts to customers. Tanks will be topped off, timing will be at the best "down time" of the plant, and the Durham interconnect will be prepared for use in case of emergency.
WWTP	Nothing to report.
West Fork of the Eno Reservoir	The reservoir is now around 44.5 feet. Phase II normal pool is 53 feet.
Water Restrictions Developments	We are on Stage 2 low flow water withdraw restrictions as of Sunday, September 21. Lake Orange is 40+ inches below normal. Withdraw from the Eno is limited to 1.36 mgd unless the town releases more to make up the difference. Our minimum release requirement is 1.0 cfs but we have been releasing between over 4.7 cfs due to additional demand and low flow in the Eno. Without rain, we may be to Stage 3 restrictions soon. Will monitor and make a recommendation however we likely need to issue a proclamation for voluntary water restrictions asking customers to conserve. A settlement with Forest Ridge for sewer defects is being negotiated. We have invoiced Collins Ridge developer for two proffers in the amount of \$115,000. One is for flow monitoring. The other is a participatory share in our water main interconnects project which benefitted the development. That project was completed a few years ago. The developer has only paid \$15,000 and has not responded to inquiries about payment. A solution to a retaining wall built in our easement is being considered as well.
	A review is underway for Persimmon at Cates Creek – a multi-family project in Phase 1.
Fiber Installs	Brightspeed is the third fiber vendor to want to install in town. An agreement is in draft and review.
Staffing	Daniel Wilson started at a utility maintenance technician. An offer is being made for the locator. Second round interviews were conducted for mechanic supervisor.
Backflow Code	Modification is on the Dec. 11 agenda along with select reimbursement recommendations.
Funding	BRIC grant awards were signed. Kickoff forthcoming. An engineering report for the Lawndale SRF funding was submitted. Working on STAG submittal.
Water and Sewer Advisory Committee (WSAC) Activities	Two out of town vacancies are open.