

Wastewater Unit Flow Reduction Study - Complete

The NC Division of Environmental Quality (NCDEQ) 15A 2T Administrative Code provides municipalities and utilities a regulatory path to evaluate historical sewer flows per connection and request a reduction of the minimum required design sewer flow rate stipulated in the code. Generally, the sewer flow reduction for municipalities is based on Residential Equivalent Units (REU) with the intent of reducing the required rate of 360 GPD/home (120 GPD/bedroom) to a rate that is consistent with the actual sewer flows accommodated by the entity. Accordingly, the purpose of the work is to evaluate the current sewer flow rates to determine the potential flow rate reduction available and to submit a request to NCDEQ to modify the rate in accordance with the available data.

This project was completed in 2023.

Supporting Documents

- Wastewater Unit Flow Reduction Study - March 2023 Update 237.23 KB
- Wastewater Unit Flow Reduction Study 160.12 KB