

Glenwood-Creston Project

Drainage Repairs and Improvements

PROJECT GOALS

The goal of this project is to survey the stormwater drainage system in the area, develop repair recommendations, receive feedback on project options from residents, and improve the stormwater system to reduce flooding and sinkholes. Projects may require stormwater staff to collaborate with residents to acquire drainage easements.

ABOUT

This project is a study of the drainage system that extends from the intersection of Fairview Road and Saint Mary's Street to Alexander Road, crossing Glenwood Avenue between Alexander Road and The Circle. There have been reports of sinkholes at various locations along the system. Due to the limited space along the drainage corridor, the City is planning for a combination of pipe rehabilitation where applicable and removal and replacement where necessary.

There are a number of factors that are considered when categorizing a pipe as "rehabilitate" or "replace". Pipe condition factors such as corrosion, sedimentation, amount of misalignment, and fracturing or cracking can all influence the pipe's suitability for rehabilitation.

Learn more about this project by visiting raleighnc.gov and use the search term "Glenwood-Creston Drainage Project".



NEXT STEPS

- Discuss and evaluate resident feedback and proceed with development of design documents
- Apply for necessary permits from NCDOT and NCDEQ
- Complete construction plans, prepare bid documents, and solicit bids for construction
- Start construction Summer 2024

SHARE YOUR THOUGHTS

We want your comments and feedback on the project proposed improvements. Please take our online survey at:

publicinput.com/GlenwoodCreston