

Legislation Text

File #: 15-8831, Version: 1

Buffer Impact Mitigation for the Stevens Creek Lift Station, Forcemain and Gravity Sewer Project

Action:

Authorize a one-time expenditure of \$422,069.31 to N.C. Department of Environmental Quality for project permit fees.

Staff Resource(s):

Angela Lee, Charlotte Water
Carl Wilson, Charlotte Water

Explanation

- This project is located within, and will impact, the Goose Creek Stream Buffer. Charlotte Water has obtained a permit from the North Carolina Department of Environmental Quality (NCDEQ) to impact the buffer, therefore mitigation is required.
- The project includes the construction of a regional lift station, approximately 14,600 linear feet of 20-inch sewer forcemain, 12,800 linear feet of gravity sewer ranging in size from eight to 24 inches, and all associated infrastructure, and will provide an area of the Town of Mint Hill with access to the public sewer system.
- The lift station will serve the Goose Creek and Stevens Creek drainage basins and will be located on Mecklenburg County's Stevens Creek Nature Preserve property.
- This project is partially funded through a five-year developer reimbursable contract with the Bridges of Mint Hill, LLC, previously approved by City Council on October 28, 2014.
- On July 23, 2018, Council approved the construction contract for this project.
- This project is anticipated to be complete by first quarter 2020.

Fiscal Note

Funding: Charlotte Water Community Investment Plan