

Warrenton Town Council

Carter Nevill, Mayor Heather Sutphin, Ward 1 William Semple, Ward 2 Brett Hamby, Ward 3 James Hartman, Ward 4 Vice Mayor Eric Gagnon, Ward 5 Paul Mooney, At Large David McGuire, At Large

Council Meeting Date: September 10, 2024

Agenda Title: Acceptance of Grant for Warrenton Dam

Requested Action: Amend FY 2025 Adopted Budget to Accept Grant

Department / Agency Lead: Public Utilities

Staff Lead: Steven Friend, Director of Public Utilities & Paul Bernard, Town Engineer

EXECUTIVE SUMMARY

The Town has executed a grant agreement with Virginia Department of Conservation and Recreation (DCR) in the amount of \$194,596.00 of reimbursable grant revenue funds for technical, planning, design and other pre-construction activities related to dam safety and floodplain management.

BACKGROUND

As outlined in Project W-005 Warrenton Reservoir Dam, considerable study, engineering evaluation, and design are needed to determine the necessary repairs to the existing dam and to assess the structural integrity of the dam. The dam is currently operating with a conditional operating permit due to the spillway not meeting the probable maximum flood/storm criteria. The Town has received a grant from DCR that, per the grant agreement, can be used for technical, planning, design and other pre-construction activities related to dam safety and floodplain management. The Town will use these funds towards a preliminary engineering report, a geotechnical report, a dam structural analysis, a bathymetric survey and a spillway assessment.

STAFF RECOMMENDATION

Amend FY 2025 Adopted Budget to accept grant.

Policy Direction/Warrenton Plan 2040

Plan Warrenton 2040 seeks to preserve, enhance, and protect the environmental, scenic, and natural quality of the Town and its critical infrastructure. Project W-005 addresses the following goals:

CF-5.1: Implement robust maintenance schedules on community facilities to extend the life of investments. CF-4.1: Maintain a reliable and sufficient quantity of wastewater treatment capacity and a sufficient quantity and quality of public water supply to meet the needs of expected long-term residential and commercial growth.

Fiscal Impact

FY2025 Adopted Budget will be amended to appropriate \$194,596 of grant funding in the Water & Sewer Capital Fund.