



Office of the Town Manager
Judson Rex

STAFF REPORT

Warrenton Town Council
Carter Nevill, Mayor
Roy Francis, Ward 1
William Semple, Ward 2
Larry Kovalik, Ward 3
Michele O'Halloran, Ward 4
Eric Gagnon, Ward 5
Paul Mooney, At Large
David McGuire, At Large

Council Meeting Date:	August 11 th , 2026
Agenda Title:	Acceptance of Grant for Warrenton Dam, Inundation Study
Requested Action:	Amend FY 2027 Adopted Budget to Accept Grant DSFP-691-26
Department / Agency Lead:	Public Utilities
Staff Lead:	Steven Friend, Director of Public Utilities

EXECUTIVE SUMMARY

The Town has been awarded a grant from the Virginia Department of Conservation and Recreation (DCR) in the amount of \$82,431.58 of reimbursable grant revenue funds for technical, planning, design and other activities related to an inundation study for the Warrenton Dam.

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 grant agreement DSFP-691-26, can be used for technical, planning, and design that will support dam safety and floodplain management. The Town will use these funds to conduct an inundation study. The inundation study will be conducted to capture the watershed, water intake areas associated with the Warrenton and Airlie Reservoirs, their respective dams and contributing waterways with the hope it may yield new information that will reduce the overall inundation area and therefore reducing the necessary size of the spillway requirements.

STAFF RECOMMENDATION

Staff recommend that Council vote to accept the grant agreement with DCR and to amend the Fiscal Year 2027 Adopted Budget to appropriate the \$82,431.58 in grant funding.

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

The FY2027 Adopted Budget will be amended to appropriate \$82,431.58 of grant funding in the Water & Sewer Capital Fund.

Attachments

1. A Resolution to Accept Grant Agreement DSFP-691-26 for Dam Safety, Flood Prevention and Protection Assistance and to Amend the Fiscal Year 2027 Budget to Appropriate Grant Funding in the Amount of \$82,431.58