

TITLE: Tuscarora Creek Stream Restoration - Utilities Maintenance Building to Town Shop (25403)

STATUS: New

LOCATION: Tuscarora Creek from Utilities Maintenance Building to Town Shop

PROGRAM DESCRIPTION: This project is approximately 4,000 linear feet of stream restoration from the Utilities Maintenance Building to the Town Shop property. The intent of the project is to meet nitrogen, phosphorus, and sediment reductions in accordance with the Chesapeake Bay Total Maximum Daily Load (TMDL) reduction requirements and the Town's Municipal Separate Storm Sewer System (MS-4) permit. The Town will apply for Stormwater Local Assistance Funding that could cover up to half of the construction costs.

OPERATING IMPACT: Maintenance will be required to maintain the stream to continue the efficiency of nitrogen, phosphorus and sediment reductions.

GOAL ADDRESSED: Legacy Leesburg Town Plan (2022): Strategy 54.1 Protect the Town's Water Resources during development

Significant Dates

PROJECT START	ESTIMATED COMPLETION
Spring 2025	Fall 2028



Funding Sources

Sources	Total Required Project Funding	Approp. Through 6/30/24							Total 6 Yr CIP	Future Funds Required
			2025	2026	2027	2028	2029	2030		
Line of Credit	7,400,000	—	—	1,030,000	4,030,000	2,230,000	110,000	—	7,400,000	—
PAY-GO	960,000	—	960,000	—	—	—	—	—	960,000	—
State - DEQSLAF	—	—	—	—	—	—	—	—	—	—
Total Sources	\$8,360,000	\$—	\$960,000	\$1,030,000	\$4,030,000	\$2,230,000	\$110,000	\$—	\$8,360,000	\$—

Planned Uses

Uses	Total Project Cost	Approp. Through 6/30/24							Total 6 Yr CIP	Future Project Cost
			2025	2026	2027	2028	2029	2030		
Project Management	120,000	—	20,000	30,000	30,000	30,000	10,000	—	120,000	—
Design/Engineering	1,040,000	—	940,000	—	—	—	100,000	—	1,040,000	—
Construction	7,200,000	—	—	1,000,000	4,000,000	2,200,000	—	—	7,200,000	—
Total Uses	\$8,360,000	\$—	\$960,000	\$1,030,000	\$4,030,000	\$2,230,000	\$110,000	\$—	\$8,360,000	\$—

Operating Impact

Operating/Maintenance	2025	2026	2027	2028	2029	2030
Electricity	—	—	—	—	—	—
General Maintenance	—	—	—	—	—	10,000
Utilities	—	—	—	—	—	—
Total Impact	\$—	\$—	\$—	\$—	\$—	\$10,000