



Street Sweeping- Public Works tracks watershed areas swept and samples the sweeping for a percent water by weight analysis by the WWTP lab in order to calculate dry weight of sweepings.

The Town has a Virginia Department of Environmental Quality (DEQ) required Municipal Separate Storm Sewer System (MS4) Permit. The MS4 permit includes requirements for public education and outreach, public participation, illicit discharge detection and elimination, construction site stormwater runoff control, post-construction stormwater management, and municipal operations pollution prevention & good housekeeping. With the exception of street sweeping, current activities are expected to reduce nutrient and sediment discharges but generally have no calculable methodology to determine reductions. The Virginia Stormwater Management Program (VSMP) and Virginia Erosion and Sediment Control Program (VESCP) are also administered by the Town as required by DEQ, serve in part to meet MS4 requirements, and are expected to reduce nutrient and sediment discharges but generally have no calculable methodology to determine reductions.

THE AUDITOR OF PUBLIC ACCOUNTS

LOCALITY STORMWATER UTILITY REPORTING FORM

The purpose of this form is to implement the following locality stormwater utility reporting requirement established by Paragraph D.1. of Item 2 of the Fiscal Year 2017-2018 State Budget ([Chapter 836](#) of the 2017 Acts of Assembly): *Each locality establishing a utility or enacting a system of service charges to support a local stormwater management program pursuant to §15.2-2114, Code of Virginia, shall provide to the Auditor of Public Accounts by October 1 of each year, in a format specified by the Auditor, a report as to each program funded by these fees and the expected nutrient and sediment reductions for each of these programs. For any specific stormwater outfall generating more than \$200,000 in annual fees, such report shall include identification of specific actions to remediate nutrient and sediment reduction from the specific outfall.*

Each locality subject to the reporting requirement set forth above shall complete and submit this report form each year to the Auditor of Public Accounts by October 1, in an electronic format emailed to LocalGovernment@apa.virginia.gov. **The report as of Fiscal Year 2018 (or applicable reporting period) is due by October 1, 2018.**

SECTION 1 – LOCALITY INFORMATION

Locality Name: Town of Christiansburg

Contact Name/Title: Valerie Tweedie, Director of Finance

Contact Address: 100 E. Main Street, Christiansburg, VA 24073

Contact Email: vtweedie@christiansburg.org

Contact Phone: 540-382-9519 Ext 1123

Report Completion Date: 9/14/2018

SECTION 2 - STORMWATER UTILITY FEES

For your stormwater utility fees provide the following information from your most recent audited annual financial report.

Financial Statement Fund Name: *Statement of Revenues, Expenses and Changes in Net Position-Proprietary Funds*

Fiscal year: *June 30, 2018*

Revenues	Expenditures	Ending Fund Balance or Net Position
2,042,427	1,196,667	2,842,245
<p>Please provide any additional detail/clarification below about the financial information provided at Section 2, if needed.</p> <p>The Town's stormwater net position is comprised of \$2,541,613 investment in capital assets and a remaining amount of \$ 300,632 which will support ongoing and future stormwater projects. The amount budgeted for stormwater projects for 2019 is \$2,843,816 and includes the following projects: Ellett Rd., Hans Meadow, N. Franklin St. Drainage, Towne Branch Stream Restoration, Industrial Park SWM Improvements and Hickok Street Improvements.</p>		

SECTION 3 – FUNDED PROGRAMS AND OTHER MAJOR ACTIVITIES

Provide a brief description of each major program funded by the utility fee system and, where applicable, the expected nutrient and sediment reductions for each of these programs.

A. Operations & Maintenance Program

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B. Capital Improvement Program

The Towne Branch Stream Restoration Project is nearing completion. The 1,995 linear feet restoration reduces an estimated 137 pounds of phosphorous load and 163 tons of sediment annually to Crab Creek. Currently, the Town is evaluating the efficacy of continuing the stream restoration upstream to North Franklin Street.

The Church, Rigby, Ellet Storm Drain Improvements Project is a continuation of the Brown, Church, Lucas Street Storm Drain improvements. The project is currently under construction and consists of nearly 3,000 linear feet of storm drain pipe ranging in sizes from 15 to 60 in diameter. An additional 30 structures will be installed to capture and convey runoff reducing flooding in the area. No calculable nutrient or sediment reductions are associated with this project.

The Hans Meadow Storm Drain Project is about to begin construction and consists of over 1,000 linear feet of 42" storm drain pipe and 4 drainage structures. The project replaces an undersized roadside ditch to alleviate flooding in the area. No calculable nutrient or sediment reductions are associated with this project.

The North Franklin Street Drainage Project realigns an existing box culvert that is under several local businesses and installs approximately 710 linear feet of dual 42-inch drain pipe in North Franklin Street. The new storm drain is currently being bid and expected to be constructed fiscal year 2019. This project will install new storm drain around the existing businesses and tie into existing storm sewer in N. Franklin St. No calculable nutrient or sediment reductions are associated with this project.

The Downtown Watershed Study was completed to evaluate drainage and flooding concerns along Towne Branch (a tributary to Crab Creek which flows through Downtown Christiansburg). Ten separate projects were identified in the Downtown Watershed to help alleviate flooding and improve water quality. There are no runoff reduction calculations at this present stage. Hickok Street Drainage Improvements – Phase 1 was identified as a project from the study and is partially funded with Revenue Sharing from VDOT. This project realigns a portion of the stream that flows under several local businesses.

The Christiansburg Industrial Park Stormwater Management Facility is an existing facility that serves portions of the Christiansburg Industrial Park. A consultant has been retained to evaluate options to reduce peak discharge and sediment runoff. At this stage, there are no runoff reduction calculations available.