



2016 Stormwater Utility Reporting Form Due to DEQ by October 1, 2016

Name of Locality: City of Manassas Phone: 703-257-8228
Person Completing Survey: Jacob Renaud Date: 9/15/2016
Email: jrenaud@manassasva.gov

The purpose of this form is to implement the following stormwater utility reporting requirement established by Paragraph H.1. of Item 363 of the FY15-16 State Budget: "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 Department of Environmental Quality by October 1 of each year, in a format specified by the Department, a report as to each program funded by these fees and the expected nutrient and sediment reductions for each of these programs."

Each Locality subject to the reporting requirement set forth above shall complete and submit this form to the DEQ by each October 1, to: [Shawn Smith](#). The first report is due October 1, 2015.

SECTION 1 – LOCALITY INFORMATION

Locality Name: City of Manassas
Contact Name: Jacob Renaud
Contact Address: 8500 Public Works Dr. Manassas, VA 20110
Contact Email: jrenaud@manassasva.gov
Contact Phone: 703-257-8228

SECTION 2 - STORMWATER UTILITY FEES

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

Fund Name: Stormwater Utility *Fiscal year:* 2016

Revenue	Expenditures	Balance
\$1,190,817.15	\$1,198,712.48	\$-7,895.33

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.

8/12/2015

A. Operations & Maintenance Program

1. Forebay cleaning – the Street Department does a massive clean-up right after major rain events.
2. Stormwater testing – Public Works staff takes samples of the stormwater at the Public Works Facility outfalls at least 72 hours after the most recent rain, which is then tested for a number of parameters (Total Suspended Solids, Total Hydrocarbon – Diesel, Total Nitrogen, and Total Phosphorus). If the results of this testing indicate that there is a non-storm discharge to the system or exceeds the effluent limit determined by the DEQ, Public Works staff follow-up by tracking the flow upstream to determine the source. A biannual report is created to document these efforts to the DEQ.
3. Pond maintenance contract – Public Works Department created a maintenance contract in order to care for the six major regional stormwater management facilities. The contract includes aquatic weed control, algae control, and fountain maintenance.
4. Major Pond Maintenance – The Sumner Lake (wet), Old Godwin and Oakenshaw ponds (extended detention) were dredged and regarded to ensure positive drainage and the designed detention/functionality. The Sumner Lake pond was contracted while City staff did the grading work on the two dry facilities. Each job lasted around 3 months.
5. Culvert and Storm Drain Inspection – The City intends to maintain culvert and storm drain infrastructure to ensure system safety and performance.

B. Capital Improvement Program

1. Prince William Hospital Regional SWM Facility – Contractor has been hired to construct the regional SWM facility. It will be constructed to collect runoff from the drainage area of approximately 330 acres and the expected reduction is 202 lbs/yr of Total Phosphorus. This pond is anticipated to be constructed in FY17. The total cost of the project is \$4.43 million and is being partially funded through a SLAF grant.