

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 first report for Fiscal Year 2017 is due by October 1, 2017.

SECTION 1 – LOCALITY INFORMATION

Locality Name: City of Manassas

Contact Name/Title: Jacob Renaud, Stormwater Program Manager

Contact Address: 8500 Public Works Dr, Manassas, VA 20110

Contact Email: jrenaud@manassasva.gov

Contact Phone: 703-257-8228

Report Completion Date: 9/29/2017

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: City of Manassas Stormwater Utility

Fiscal year: 2017

Revenues		Expenditures		Ending	Ending Fund Balance/Net Position	
\$ 1,1	170,902.00	\$	765,470	\$	357,853.69	

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

- 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

- Prince William Hospital Regional SWM Facility Contractor has completed 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. The total
 cost of the project was \$5.03 million with change orders and is being partially funded through a
 SLAF grant.
- 2. Net Position from FY17 has been added to the SWM Utility Escrow account to meet requirments on available funds for annual expenses and system replacement. The Escrow will also help fund CIP Projects in the future, to include: 2 street drainage improvements, 2 pond retrofits and 4 stream restoration projects listed in the approved City of Manssas FY 2018 Five-Year CIP available on the City website.