LOCALITY STORMWATER UTILITY REPORTING FORM

DUE ANNUALLY BY OCTOBER 1

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 [Chapter 665]: "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: Joan.Salvati@deq.virginia.gov. **[APA update: Please submit this report to LocalGovernment@apa.virginia.gov]**

SECTION 1 – LOCALITY INFORMATION

Date: June 8, 2017

Locality Name: City of Virginia Beach

Contact Name: Melanie Coffey

Contact Address: 2405 Courthouse Drive, Bldg. 2, Virginia Beach, VA 23456

Contact Email: mcoffey@vbgov.com

Contact Phone: 757-385-8593

SECTION 2 - STORMWATER UTILITY FEES

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

Fund Name: Stormwater Enterprise Fund Fiscal year: 2016 (July 1, 2015-June 30, 2016)

Revenue	Expenditures	Balance
$39,470,226	$23,177,375	$16,292,851

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

The operations and maintenance program includes both operating and capital account funds. This funding is used to support asset inventory maintenance, inspections, and maintenance of assets. These assets include 46,000 drainage structures, 1000 miles of pipe, 600 miles of ditches, 15 pump stations, and 3600 public and private stormwater management facilities with about 900 public maintained stormwater management facilities. Nutrient and sediment reductions are achieved by removal of sediments from existing inlets, pipes, ditches and stormwater retention ponds during maintenance activities. A method of calculation of the amount of nutrient and sediment reductions of these maintenance practices has not been established by the Department of Environmental Quality at this time.

B. Capital Improvement Program

The capital improvement program includes the operations and maintenance programs, flood control program, and water quality program. The nutrient and sediment reductions are expected to be primarily obtained from the results of the projects implemented by the water quality program. The Capital Improvement Program for the water quality program includes funding in the amount of $2,711,762. A Stormwater Local Assistance Fund (SLAF) grant was awarded to the City in FY14 for the Mill Dam Stream Restoration Project in the amount of $220,000. The project was completed in FY16 with nutrient and sediment reductions of 235 lb/year of nitrogen, 80 lb/yr of phosphorus, and 365,000 lb/yr of sediment for a total project cost of $900,000. A SLAF grant was awarded to the City in FY16 for the Kemps Lake Water Quality Retrofit Project in the amount of $1.1M. This project is estimated to complete construction in FY19 with estimated nutrient and sediment reductions of 880 lb/year of nitrogen, 300 lb/yr of phosphorus, and 52,000 lb/yr of sediment with an estimated total project cost of $5.6M.