

Meeting the Requirements of the NPDES Municipal Separate Storm Sewer System (MS4) Permit

Executive Summary

The Financial Assurance Plan (FAP) is presented in a draft status until such time is approved by the Prince George's County Council, in accordance with the Maryland Department of the Environment (MDE), and as required by SB 863, passed by the Maryland State Legislature in 2015. The FAPs are required to be submitted to MDE every two years. This FAP Legislation shall be delivered to MDE on or before July 1, 2023.

This FAP plan constitutes Prince George's County's financial assurance identifying:

1. Actions that will be required by the County to meet the requirements of its National Pollutant Discharge Elimination System (NPDES) Phase I Municipal Separate Storm Sewer System Permit (MS4),
2. Projected annual FY 2023, FY 2024 and 5-year costs for the County to meet the impervious surface restoration plan requirements of its NPDES Phase I MS4 permit,
3. Projected annual and 5-year revenues or other funds that will be used to meet the impervious surface restoration plan requirements of its NPDES Phase I MS4 permit,
4. Any sources of funds that will be utilized by the County to meet the requirements of its NPDES Phase I MS4 permit, and
5. Specific actions and expenditures that the County implemented in the previous fiscal year (FY 2014 through FY 2022) to meet Its impervious surface restoration plan requirements under its NPDES Phase I MS4 permit.

These documents will be introduced to the Prince George's County Council in January 2023.

Background

Prince George's County's NPDES MS4 permit, issued on January 2, 2014, requires the County complete restoration efforts to achieve the equivalent of treating 20% of the impervious surfaces not previously restored to the maximum extent practicable. The County's baseline, which has been previously approved by MDE, identifies 30,525 acres with either no or partial management, requiring the equivalent of 6,105 acres to be restored to meet the 20% criteria by the end of the permit term.

The submission of Prince George's County's Financial Assurance Plan (FAP), as well as the submission of the Watershed Protection and Restoration Program (WPRP) annual report, to the Maryland Department of the Environment is required for compliance with Maryland

Environment Article §4-202.1. The attached County's FAP demonstrates that the County has the financial means (100%) to achieve the requirements for FY 2023 and FY 2024 as required by the State Bill.

CIP projects that are Ongoing:

- The Watershed Protection and Restoration Program (WPRP) implementation is fully supported by two funds: Stormwater Enterprise Fund (EF5100) and the Watershed Protection and Restoration Fund (EF 5200). Types of projects implemented include installation of water quality devices in urbanized areas to control surface runoff and filter pollutants before entering our streams and rivers. Project types include Bioretention, Infiltration Devices, Pond Retrofits, Green Streets, Stream Restoration, Regenerative Outfall Repairs, and Urban Wetlands.
- The County has instituted two CIP programs to address the implementation of the WPRP; the Conventional CIP implemented by DoE's CIP operations, and the Clean Water Partnership (CWP).