



**TECHNO-GRAM  
004-2023**



**SUBJECT:** Pollutant Loading Calculations

**PURPOSE:** The purpose of this Techno-gram is to establish procedures for submitting pollutant loading for stormwater management best management practices (BMPs).

**SCOPE:** This Techno-gram establishes a new As-built Plan submittal requirement for BMPs.

Effective immediately, the Department of Permitting, Inspections and Enforcement (DPIE) will require submittal of pollutant loading calculation information for each BMP. This information shall be submitted with all As-built Plans. The attached form shall be filled out by the Design Engineer, one form for each BMP.

This information is required to enable Prince George's County to capture new and redevelopment BMP load reduction information required by the Maryland Department of the Environment (MDE). The first page of the form is intended to be filled out by the As-built Engineer of record.

The second page has two sections to be filled out by the County.

- DPIE (GIS) to confirm the data/BMP features have been digitized.
- The Department of the Environment (DoE) to adjust the loads for Land River Segments (edge of stream or edge of tide).

The remaining pages are for information only, to provide supporting methodology information and Pollutant Loading Reduction Calculator for calculating the BMP reduction loads using the MDE design manual.

**APPROVED BY:**

*Dawit Abraham*

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**Dawit Abraham, P.E. Acting Director**

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