

Town of Haverhiill MS4 Permit No. FLS000018-004 Part V. – Monitoring Requirements; Sub-part A. – Assessment Program

Assessment Program Objective

The purpose of this assessment program is to provide information for the Town of Haverhill to determine the overall effectiveness of its Stormwater Management Program (SWMP) in reducing stormwater pollutant loadings from its Municipal Separate Storm Sewer System (MS4) to receiving water bodies.

Assessment Program Components

As required by the MS4 Permit, the following parts make up this Assessment Program:

- A. A Water Quality Monitoring Plan The Town of Haverhill is relying on the water quality data as collected by the Palm Beach County NPDES Co-Permittee Joint Water Quality Monitoring Program.
- B. A Pollutant Loading Estimate Plan The Town of Haverhill consists primarily of residential land uses. Commercial properties are concentrated on the Palm Beach County (PBC) roadways which transect the Town, such as Belvedere Road and Haverhill Road. These roadways are served by separate PBC stormwater systems. The Town's two major NPDES outfalls serve residential drainage areas and discharge is to the Lake Worth Drainage District's L-4 Canal. Currently, there is no indication that the Town has water quality issues therefore, the Town proposes to rely on the Joint report and data.
- C. **An Evaluation and Response Plan** The Town will rely on the response plan prepared as part of the Joint Report to:
 - 1. Evaluate trends in pollutants loading from the MS4
 - 2. Evaluate trends in water quality (of discharge from the MS4)
 - 3. Identify portions of the MS4 to be targeted for loading reduction/corrective action

Part A – Water Quality Monitoring Plan

As a co-permittee, the Town of Haverhill uses the ambient water quality data obtained through the Palm Beach County MS4 NPDES Program, where Northern Palm Beach county Improvement District is the Lead Permittee.

Monitoring Locations

The Town of Haverhill will rely on the water quality data as collected by the Palm Beach County NPDES Co-Permittee Joint Water Quality Monitoring Program.

Sampling Method

Not Applicable

Monitoring Parameters

See Joint Report

AECOM

Part B – Pollutant Loading Estimate Plan

The Town of Haverhill will rely on the Joint Report.

Part C – Evaluation and Response Plan

The Town of Haverhill will rely on the Joint Report.