



Municipal Separate Storm Sewer System (MS4) Audit Process

Division: Municipal

Problem description

The MS4 Program was unable to meet the commitments and national goals established for MS4 audits.

Background

Audit process was time consuming and resource intensive for both MPCA staff and Regulated Parties.

Audit reports were lengthy, narrative reports, time consuming to prepare, hard to pull data from.

Baseline measurement

MS4 Audits Completed

- ▶ FY11: two
- ▶ FY12: zero

Initial resources needed for each audit

- ▶ Two staff members
- ▶ One to two days

No data tracked in Delta

Audit communication and reporting process with MS4s conducted prior to project via U.S. mail of hard copies.

Results

Complete 20 percent or a total of 47 MS4 audits per year.

- ▶ FY13: 17
- ▶ FY14: 50 (projected)

Current resources needed to conduct each audit

- ▶ One staff member (after initial training period)
- ▶ ½ to one day

Audit data is currently being tracked using an Access database which will be upgraded to Tempo 360 in the future.

Communication and reporting now completed electronically via email.

