

Best Management Practice (BMP) Summary Sheet

Municipal Separate Storm Sewer System (MS4) Name: University of Minnesota Twin Cities

Minimum Control Measure: 6-Pollution Prevention/Good Housekeeping

Unique BMP Identification Number: 6B.01 (MS4 Permit 2020: 21.9, 21.11, 21.13)

Date: 05/26/2026

BMP Title: Inspection & Maintenance of Structural Pollution Control Devices

BMP Description:

For stormwater pollution control devices to properly function, they need to be routinely inspected and maintained.

Stormwater devices inspected include oil/grit chambers, sediment traps, rain gardens, filtration basins, infiltration basins, sand filters, detention/retention devices, etc.

Stormwater devices are inspected annually for structural integrity, function, maintenance needs and any signs of illicit discharges. Maintenance items are completed within one year of discovery, when feasible. Priority is given to maintenance items that improve or maintain structural integrity or proper function of the infrastructure. Any maintenance items that are not feasible to be completed in one year are documented.

When feasible, inspections take place during dry weather conditions (a minimum of 72 hours after a precipitation event).

Annual inspections are completed using the inspection form related to the infrastructure being inspected.

Measurable Goals:

Number of stormwater structural pollution control devices

Number of stormwater structural pollution control devices inspected, annually

Number of BMP inspectors trained, annually

Timeline/Implementation Schedule:

Inspect all stormwater structural pollution control devices, annually

Training of BMP inspectors, onboarding and once every permit cycle

Specific Components and Notes:

03 Stormwater BMP Inspections, Geographic Information System (GIS) map

Stormwater Bio BMP Inspections Map for Landcare Staff, GIS map

“Gray” infrastructure inspections, completed by Energy Management, Stormwater BMP Inspections Collector Map

“Green” infrastructure inspections, completed by Landcare, BioBMP Inspections Collector Map

PM-WSWR-004: Annual Inspection of Treatment Structures & Engineered BMPs

PM-WSWR-005: Annual Inspection of Biological BMPs

PM-WSWR-008: Storm Water Overflow Cleaning

“BMP Training” Stormwater Training Document (Google Drive)

Responsible Party for this BMP:

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