# DEADLINES MS4 Permit GP-0-24-001

For Provisions Most Applicable to Nassau County North Shore Municipalities
Updated 1-24-24

### 2024

February 20, 2024 -

- File electronic Notice of Intent to continue coverage (page 2).
- Designate a Stormwater Coordinator (page 8).

July 3, 2024 -

- SWMP Plan must be made available (pages 9-10 & 16).
- Develop and implement an Enforcement Response Plan (pages 14-15).
- Mapping prepare comprehensive system map including MS4 outfalls, inter-connections, preliminary storm sewersheds, basemap information, and MS4 infrastructure (page 10).
- Develop a written staffing plan / organization chart with job titles, roles, and other information (page 8).
- MCM #1 make information related to the prevention of illicit discharges available to municipal employees, businesses, and the public (page 20).
- MCM #2 identify a local point of contact to receive and respond to public comments on stormwater management and compliance with permit conditions (page 22).
- MCM #3 establish an e-mail address or phone number with recording ability for the public to report illicit discharges. Within
  30 days of an illicit discharge, document a report with the nature of the discharge, outcome, enforcement taken, and followup taken or needed (page 23).
- MCM #4 establish an e-mail address or phone number with recording ability for complaints related to construction stormwater activity. Complaints must be documented with outcomes (page 30).
- MCM #4 develop and maintain a prioritized inventory of all applicable construction sites. Note that within 30 days of when a construction site becomes active, it must be prioritized (page 31).
- MCM #6 develop and implement procedures for sweeping and/or cleaning streets, bridges, parking lots, and rights-of-way (page 54).
- Part VIII (Pathogen areas) make additional public information available (page 98).
- Part VIII (Pathogen areas) identify municipal facilities with nuisance bird populations that have the potential to contribute pathogens; erect signs; and remove accumulated trash and debris (page 99).

September 1, 2024 to February 28, 2025 -

• Part VIII (Pathogen, Nitrogen, and Phosphorous areas) – provide educational messages with information specific to pathogens/nitrogen/phosphorous to applicable target audiences within the sewershed (pages 101,94).

October 1, 2024 -

Interim Progress Certification due for period of January 3, 2024 to June 30, 2024 (page 16).

## <u> 2025</u>

January 3, 2025 -

- Inform the public of the opportunity to participate in the development and implementation of the SWMP and how they can be involved.
- Provide an opportunity to review and comment on the SWMP and Draft Annual Report. Include a summary of the comments received on the SWMP and Draft Annual Report. Within 30 days of public comment, update the SWMP as appropriate.
- MCM #4 develop and implement a Construction Oversight Program (page 30).
- MCM #4 construction sites must be prioritized based on criteria specified (page 32).
- MCM #4 update inventory of construction sites if construction projects are approved or completed (page 32).

- MCM #5 develop and implement a Post-Construction SMP Inspection and Maintenance Program (page 36).
- Part VIII (Pathogen areas) make dog waste receptacles available in areas where pets frequent (public trails, dog parks) (page 100).
- Part VIII (Pathogen areas) evaluate the effectiveness of deterrents, population controls, and other measures that may reduce bird-related pathogen contributions and document the results in the SWMP Plan (page 100).

March 1 to August 31, 2025 -

• Part VIII (Nitrogen and Phosphorous areas) – provide educational messages with information specific to nitrogen/phosphorous to applicable target audiences within the sewershed (pages 101, 94).

April 1 to October 31, 2025 -

- MCM #6 sweep or clean streets in commercial or business area (except where there are no curbs and catch basins, high-speed limited-access highways, etc.) (page 54).
- Part VIII (Pathogen, Nitrogen, and Phosphorous areas) sweep all streets that discharge to pathogen /nitrogen /phosphorous-impaired waterbodies (pages 99, 94, 102). [only required if Part VIII mapping is completed earlier than the 1/3/27 deadline].

April 1, 2025 -

- Annual Report due for period of January 3, 2024 to January 2, 2025 (page 16).
- Interim Progress Certification due for period from July 1, 2024 to January 2, 2025 (page 16).
- Update SWMP plan (page 9).
- MCM #4 update Construction Oversight Procedures and modify as recommended in the annual SWMP evaluation (page 31).

September 1, 2025 to February 28, 2026 -

• Part VIII (Pathogen, Nitrogen, and Phosphorous areas) – provide educational messages with information specific to pathogens/nitrogen/phosphorous to applicable target audiences within the sewershed (pages 101, 94).

October 1, 2025 -

Interim Progress Certification due for period of January 3, 2025 to June 30, 2025 (page 16).

### 2026

January 3, 2026 -

- MCM #3 develop and implement a Monitoring Inspection & Sampling Program (page 25).
- MCM #3 develop and implement an Illicit Discharge Track Down Program (page 26).
- MCM #3 develop and implement an Illicit Discharge Elimination Program (page 27).
- MCM #6 develop and maintain an inventory of all municipal facilities in the SWMP Plan (page 44).

March 1 to August 31, 2026 -

• Part VIII (Pathogen, Nitrogen, and Phosphorous areas) – provide educational messages with information specific to pathogens/nitrogen/phosphorous to applicable target audiences within the sewershed (pages 101, 94).

April 1 to October 31, 2026 -

• Part VIII (Pathogen, Nitrogen, and Phosphorous areas) – sweep all streets that discharge to pathogen /nitrogen /phosphorous-impaired waterbodies (pages 99, 94, 102). [only required if Part VIII mapping is completed earlier than the 1/3/27 deadline].

April 1, 2026 -

• Annual Report due for period of January 3, 2025 to January 2, 2026 (page 16).

- Interim Progress Certification due for period from July 1, 2025 to January 2, 2026 (page 16).
- Update SWMP plan (page 9).
- MCM #4 update Construction Oversight Procedures and modify as recommended in the annual SWMP evaluation (page 31).

September 1, 2026 to February 28, 2027 -

• Part VIII (Pathogen, Nitrogen, and Phosphorous areas) – provide educational messages with information specific to pathogens/nitrogen/phosphorous to applicable target audiences within the sewershed (pages 101, 94).

October 1, 2026 -

Interim Progress Certification due for period of January 3, 2026 to June 30, 2026 (page 16).

#### 2027

January 3, 2027 -

- Mapping Update Phase 1 include monitoring locations with associated prioritization, focus areas, publicly-owned/operated post-construction SMPs, and municipal facilities with associated prioritization (pages 11-12).
- MCM #1 identify focus areas, target audiences and associated pollutants, and education and outreach topics (pages 19-20).
- MCM #3 develop and implement a monitoring location inventory (page 24).
- MCM #3 prioritize monitoring locations (page 25).
- MCM #4 employees who review SWPPPs and construction site inspectors (except qualified professionals) need to be trained in erosion and sediment control (pages 33-34).
- MCM #6 develop and implement a Municipal Facility Program (page 43).
- MCM #6 develop and implement a Municipal Operations Program (pages 51-55).
- MCM #6 incorporate BMPs (from specified BMPs to be considered) into the Municipal Facility Program and Municipal Operations Program (pages 39 43).
- MCM #6 develop and implement a Catch Basin Inspection and Maintenance Program inventory catch basins and identify when catch basin maintenance is needed (pages 52-53).
- MCM #6 update municipal facility inventory if new facilities are added (page 44).f
- Part VIII (Nitrogen and Phosphorous Areas) update maps in GIS format for MS4 infrastructure and sewersheds for each MS4 outfall, retail and wholesale plant nurseries (including big box stores); commercial lawn care facilities; and golf courses (pages 93, 100-101). Note that if this mapping is completed earlier than the deadline, specific educational messages are required twice a year (March to August and September to February (pages 93, 101).

March 1 to August 31, 2027 -

• Part VIII (Pathogen, Nitrogen, and Phosphorous areas) – provide educational messages with information specific to pathogens/nitrogen/phosphorous to applicable target audiences within the sewershed (pages 101, 94).

April 1 to October 31, 2027 -

• Part VIII (Pathogen, Nitrogen, and Phosphorous areas) – sweep all streets that discharge to pathogen/nitrogen/phosphorous-impaired waterbodies (pages 99, 94, 102).

April 1, 2027 -

- Annual Report due for period of January 3, 2026 to January 2, 2027 (page 16).
- Interim Progress Certification due for period from July 1, 2026 to January 2, 2027 (page 16).
- Update SWMP plan (page 9).
- MCM #1 review and update focus areas, target audiences, and/or education and outreach topics and document in the SWMP Plan (page 21). MCM #4 update Construction Oversight Procedures and modify as recommended in the annual SWMP evaluation (page 31).

September 1, 2027 to February 28, 2028 -

• Part VIII (Pathogen, Nitrogen, and Phosphorous areas) – provide educational messages with information specific to pathogens/nitrogen/phosphorous to applicable target audiences within the sewershed (pages 101, 94).

October 1, 2027 -

Interim Progress Certification due for period of January 3, 2027 to June 30, 2027 (page 16).

#### 2028

January 3, 2028 -

- MCM #1 review and update focus areas, target audiences, and/or education and outreach topics.
- MCM #6 update municipal facility inventory if new facilities are added (page 44).

March 1 to August 31, 2028 -

• Part VIII (Pathogen, Nitrogen, and Phosphorous areas) – provide educational messages with information specific to pathogens/nitrogen/phosphorous to applicable target audiences within the sewershed (pages 101, 94).

April 1 to October 31, 2028 -

• Part VIII (Pathogen, Nitrogen, and Phosphorous areas) – sweep all streets that discharge to pathogen/ nitrogen/ phosphorous-impaired waterbodies (pages 99, 94, 102).

April 1, 2028 -

- Annual Report due for period of January 3, 2027 to January 2, 2028 (page 16).
- Interim Progress Certification due for period from July 1, 2027 to January 2, 2028 (page 16).
- Update SWMP plan (page 9).
- MCM #1 review and update focus areas, target audiences, and/or education and outreach topics and document in the SWMP Plan (page 21).
- MCM #4 update Construction Oversight Procedures and modify as recommended in the annual SWMP evaluation (page 31).

September 1, 2028 to February 28, 2029 -

• Part VIII (Pathogen, Nitrogen, and Phosphorous areas) – provide educational messages with information specific to pathogens/nitrogen/phosphorous to applicable target audiences within the sewershed (pages 101, 94).

October 1, 2028 -

Interim Progress Certification due for period of January 3, 2028 to June 30, 2028 (page 16).

## 2029

January 3, 2029 -

- SWMP must be evaluated for effectiveness or deficiencies (pages 17-18).
- Mapping Update Phase II MS4 infrastructure by type and direction of flow, stormwater structures with type and number of connections, privately-owned/operated SMPs which discharge to the MS4 (page 12).
- MCM #5 include inventory information on post-construction SMPs (page 35).
- MCM #6 develop and implement municipal facility-specific SWPPs for each high priority facility (page 45).
- MCM #6 conduct wet weather visual monitoring of monitoring locations (page 48).
- MCM #6 complete comprehensive assessments for each high priority municipal facility (page 49).

- MCM #6 update municipal facility inventory if new facilities are added (page 44).
- MCM #6 implement paving, marking and sealing of roads, bridges, parking lots, etc. in dry conditions (page 54).
- MCM #6 stage road operations and maintenance activity to reduce the potential discharge of pollutants to the MS4 or surface waters (page 54).
- MCM #6 restrict the use of herbicides / pesticide application to roadside vegetation (page 54).
- MCM #6 contain pollutants associated with bridge maintenance activities (ex. paint chips, dust, etc.) (page 54).
- MCM #6 routinely calibrate equipment to control salt/sand application rates (page 54).
- MCM # 6 ensure that routine snow disposal activities comply with DEC guidance (page 55).

#### **NOTES:**

1. For Part VIII for pathogen, nitrogen, and phosphorous areas, note that within 6 months of outfall inspections, outfalls must be repaired and/or bank stability repaired. Since these are deadlines based on when inspections occur, I could not easily fit them into the above dates.