Annual MS4 Requirements

- Annual opportunity for public participation in review and implementation of SWMP
- Annual report submitted and available to the public
- Keep records relating to the permit available for 5 years and make available to the public
- Continue public education and outreach program
- Implement IDDE program
- Annual training to employees involved in IDDE program
- Clean catch basins in accordance with catch basin cleaning procedures to ensure that no catch basin is greater than 50% full
- Sweep all uncurbed streets at least annually
- Properly store and dispose of catch basin cleanings and street sweepings so they do not discharge to receiving waters

Year 4 MS4 Requirements for New Permittees

- Include in the SWMP and update annually as necessary:
  - Sanitary Sewer Overflow inventory with additional IDDE program information, and updated annually as per 2.3.4.4.b
  - Outfall and interconnection inventory and ranking for investigation as per 2.3.4.7.a
  - Written procedures to require submission of as-built drawings and ensuring long term O&M of completed construction sites as per 2.3.6.a.iii
  - Inventory of all municipally owned facilities including Parks and Open Space, Buildings and Facilities where pollutants are exposed to runoff, Vehicles and Equipment Storage, and prepare a written O&M procedures for municipal activities as per 2.3.7
- Written IDDE Program for screening and sampling outfalls as per 2.3.4.6
- Written procedure for an outfall and interconnection screening and sampling procedure to be included in the IDDE program as per 2.3.4.7.b.i
- Written procedures that detail activities for timely infrastructure maintenance as per 2.3.7.a.iii.1
- Develop and implement inspection, documentation, and targeted street sweeping plan for uncurbed roadways without catch basins and limited access highways as per 2.3.7.a.iii.3
• Enclose or cover storage piles of salt or piles containing salt used for deicing or other purpose as per 2.3.7.a.iii.5
• Develop and implement a written SWPPP for municipally owned facilities such as maintenance garages, public works yards, transfer stations, and other waste handling facilities where pollutants are exposed to stormwater as per 2.3.7.b.i.

TMDL Requirements

Charles River Phosphorus TMDL
• Year 4: Legal Analysis

Lakes and Ponds Phosphorus TMDL
• Year 4: Legal Analysis

Bacteria and Pathogen TMDLs - In State and Out of State
• Ongoing: Supplemental Public Education on pet waste and septic systems (Appendix F: Pg. 35)
• Ongoing: Rank catchments draining to impaired waterbodies as high priority (Appendix F: Pg. 35)

Cape Cod Nitrogen and Out of State Nitrogen TMDLs
• Ongoing: Supplemental Public Education on specific topics in spring and fall (Appendix F: Pg. 48)
• Ongoing: Reduce use of fertilizers or require use of slow-release fertilizers, properly manage grass clippings and leaf litter, increase street sweeping to a minimum of two times per year (Appendix F: Pg. 48)

Assabet River Phosphorus and out of State Phosphorus TMDLs
• Ongoing: Supplemental Public Education in on specific topics in spring, summer, and fall (Appendix F: Pg. 53)
• Ongoing: Properly manage grass clippings and leaf litter, increase street sweeping to a minimum of two times per year (Appendix F: Pg. 53)

Out of State Metals TMDL
• Ongoing: Increased Street sweeping for areas with potential for higher pollutant loads (Appendix F: Pg. 55)

Impaired Waterbodies Requirements

Nitrogen Impaired Waterbodies
• Ongoing: Supplemental Public Education on pet waste and septic systems (Appendix H: Pg. 2)
• Ongoing: Reduce use of fertilizers or require use of slow-release fertilizers, properly manage grass clippings and leaf litter, increase street sweeping to a minimum of two times per year (Appendix H: Pg. 2)

Phosphorous Impaired Waterbodies

This document is meant for guidance only.
• Ongoing: Supplemental Public Education on pet waste and septic systems (Appendix H: Pg. 5)
• Ongoing: Increased Street sweeping for areas with potential for higher pollutant loads (Appendix H: Pg. 5)

Bacteria or Pathogens Impaired Waterbodies
• Ongoing: Supplemental Public Education on pet waste and septic systems (Appendix H: Pg. 8)
• Ongoing: Implement an illicit discharge program (Appendix H: Pg. 8)

Chloride Impaired Waterbodies
• Ongoing: Develop a Salt Reduction Plan for salt reduction (Appendix H: Pg. 10)
• Ongoing: Track the types and amounts of salts applied beginning in year of the completion of the Salt Reduction Plan (Appendix H: Pg. 10)
• Ongoing: Conduct planned activities for salt reduction (Appendix H: Pg. 10)
• Ongoing: Privately maintained facilities shall establish an ordinance, bylaw, or other regulatory mechanism requiring measures to prevent exposure of any salt stockpiles to precipitation and runoff (Appendix H: Pg. 11)
• Ongoing: Privately maintained facilities shall implement Supplemental Public Education on proper storage and application rates of winter deicing material (Appendix H: Pg. 11)

Solids, Oil, and Grease or Metals Impaired Waterbodies
• Ongoing: Increased Street sweeping for areas with potential for higher pollutant loads (Appendix H: Pg. 13)

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