



Revisions to MS4 SWPPP Requirements:

(Comparing the 2006 MS4 Permit to the 2013 MS4 Permit)

MCM 1:

- Specifically selected stormwater related issues to be emphasized during the permit term for public education (Part III.D.1.a[1])
- Educating the public on illicit discharge recognition and reporting (Part III.D.1.a[2])
- Annual evaluation of public education program to determine effectiveness (Part III.D.1.b[5])
- Documentation of specific information related to this MCM (Part III.D.1.c)

MCM 2:

- One opportunity annually for public input (*vs. public meeting as only option*) (Part III.D.2.a)
- Documentation of specific information related to this MCM (Part III.D.2.b)

MCM 3:

- **Written** ERPs (Part III.B)
- Stormwater Sewer System Map must include: pipes 12" or greater (*vs. 24" or greater*), including flow direction, and mapped outfalls must include unique ID and coordinates (Part III.C)
- Inventory of all ponds, wetlands and lakes (per 2009 Minnesota Legislative mandate)
- Incorporation of illicit discharge inspections into other municipal inspections/maintenance (Part III.D.3.c)
- Training of all field staff in illicit discharge recognition and reporting (Part III.D.3.e)
- Identification of priority areas for illicit discharge detection (Part III.D.3.f)
- Procedures for investigating, locating and eliminating illicit discharges (Part III.D.3.g.1)
- Spill response procedures (Part III.D.3.g.2)
- Documentation of specific information related to this MCM (Part III.D.3.h)

MCM 4:

- **Written** ERPs (Part III.B)
- Erosion, sediment and waste control program/regulatory mechanism related to construction activity must be at least as stringent as State NPDES requirements (Part III.D.4.a)
- Written procedures for site plan reviews (part III.D.4.b)
- Written procedures for receipt of public input (Part III.D.4.c)
- Written procedures for site inspections (Part III.D.4.d)
- Documentation of specific information related to this MCM (Part III.D.4.f)

MCM 5:

- **Written** ERPs (Part III.B)
- Local post-construction stormwater management programs must include requirements for controlling stormwater discharge volume, Total Suspended Solids (TSS) and Phosphorus (Part III.D.5.a)
- Local programs must include prohibitions and limitations with regard to infiltrating stormwater (Part III.D.5.a[3][a])
- Mitigation requirements when TSS and Phosphorus cannot be managed on-site (Part III.D.5.a[4])
- Legal mechanisms to ensure long-term maintenance of BMPs (Part III.D.5.a[5])
- Written procedures for site plan reviews (Part III.D.5.a[5]b)
- Documentation of specific information related to this MCM (Part III.D.5.c)

MCM 6:

- Inventory of facilities that contribute pollutants to stormwater discharges (Part III.D.6.a)
- Procedures and schedule to determine TSS and TP treatment effectiveness of stormwater ponds (Part III.D.6.d)
- **Quarterly** inspections of stockpiles/storage and material handling areas (vs. annually) (Part III.D.6.e[3])
- Documentation of specific information related to this MCM (Part III.D.6.h)

Impaired Waters/TMDLs: (Part III.E)

- Submittal of a compliance schedule (at application and prior to permit coverage) to achieve applicable Waste Load Allocations (WLAs)
- Annually demonstrate/report progress toward meeting each applicable WLA

Alum or Ferric Chloride Phosphorus Treatment Systems: (Part III.F)

- If a system is used by the MS4 permittee, the permittee must revise their SWPPP and manage the system in accordance with permit conditions related to such systems.