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Protecting Hoosiers and Our Environment Since 1986

# Construction Stormwater General Permit





### **Stormwater Regulations**

- Regulations associated with construction/land disturbance:
  - Construction Stormwater General Permit (CSGP) (December 18, 2021)
    - Administered by IDEM, Office of Water Quality
  - Municipal Separate Storm Sewer System Permit (MS4GP) (December 18, 2021)
    - Entities designated by the Indiana Department of Environmental Management (IDEM) to administer a local Stormwater program
    - Ordinances are required for construction/land-disturbing activities
    - MS4s must adopt ordinances that at a minimum meet the intent of the CSGP, but consider local resources when developing the ordinance



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#### **Stormwater Regulations**

MS4 regulatory authority:

- Not based on CSGP or MS4GP
- Based on a local ordinance:
  - Illicit discharge elimination and detection minimum control measure
  - Construction site run-off minimum control
  - Post-construction minimum control measure

ORDINANCE 2006-04-12 STORMWATER MANAGEMENT ORDINANCE OF THE CITY OF CROWN POINT, INDIANA







### **Stormwater Regulations**

- Construction activities:
  - Within an MS4:
    - Comply with the requirements of the local MS4 ordinance
    - Compliance with ordinance equates to compliance with the CSGP
  - Outside of an MS4 jurisdiction:
    - Comply with the requirements of the CSGP

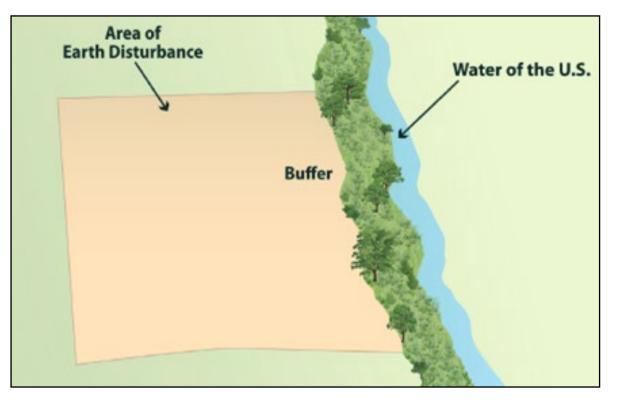






### Notable Changes in the CSGP

- Natural Buffer Requirement:
  - Preserve existing natural buffers adjacent to a water of the state to promote infiltration and provide protection of the water resource, unless infeasible. The buffer is required to be:
    - Maintained at a minimum width of fifty (50) foot where the existing buffer is fifty (50) foot or more



• Maintained in its entirety where the buffer is less than fifty (50) foot





## Notable Changes in the CSGP

- Vegetation Establishment:
  - In discussion with U.S. EPA, IDEM has modified the draft permit to include <u>one standard and</u> <u>eliminate</u> the requirement to:
    - Initiate stabilization immediately and complete stabilization within seven (7) days for sites discharging to a water on the current 303(d) List of Impaired Waters or with a U.S. EPA-approved TMDL



 Standard: Initiate stabilization by the end of the seventh (7) day for those areas of the site that are idle or planned to be left idle. Completed within 14 days





## Notable Changes in the CSGP

- Project Management and Self-monitoring:
  - In discussion with U.S. EPA, IDEM has modified the draft permit to <u>include one standard and</u> <u>eliminate</u> the requirement to:
    - Perform self-monitoring once per week and following one-quarter (0.25) inch of rainfall for projects discharging directly to a water on the current 303(d) List of Impaired Waters or with a U.S. EPA-approved TMDL
  - Standard: inspect once per week and following a rain event of one-half (.5) inch
  - Limited to three (3) inspections per week
  - The CSGP allows pre-rain event inspections to count







## **Online Applications**

The IDEM Regulatory Portal is required for all activities associated with the CSGP:

- U.S. EPA eReporting Rule
- Construction/Stormwater Pollution Prevention Plans (SWP3):
  - MS4 owned/operated projects (SWCD does not review on behalf of IDEM)
  - Projects outside of MS4 jurisdictions (SWCD does not review on behalf of IDEM)
  - State owned and operated projects
- Notices of Intent
- Notices of Termination for MS4 regulated sites:
  - MS4s are required to verify projects are eligible for termination:
    - IDEM Notice of Termination form (IDEM will be developing a field verification form)
    - Email from MS4 to regulated entity
    - Site inspection





## **Online Applications**

The IDEM Regulatory Portal information and features:

- <u>nSITE Explorer</u>:
  - An option for the general public to view projects with permit coverage under the CSGP, including:
    - NOIs and NOTs
    - Plans submitted to IDEM
    - Correspondence from IDEM
- IDEM Regulatory ePortal:
  - As adoption increases, IDEM will us the system to communicate with permittees
  - IDEM plans to use the system for the Wetlands program