

CHAPTER 204

Post-construction Stormwater Management

Design Memorandum	Revision Date	Sections Affected
22-22	Nov. 2022	Title Page

POST-CONSTRUCTION STORMWATER MANAGEMENT

INDOT's Municipal Separate Storm Sewer System (MS4) permit requires the agency to develop and administer a comprehensive program to address discharges of post-construction stormwater run-off from new development and redevelopment with land-disturbance of one acre or more. See [4.6 SWQMP Post-construction Stormwater Run-off minimum control measure \(MCM\)](#). The intent of the program is to manage the discharge of stormwater runoff to address quality and quantity. A key requirement of this permit is to establish a design criterion to reduce pollutants and manage stormwater quantity according to the post-construction requirements of the Construction Stormwater General Permit (CSGP).

The INDOT *Post-Construction Stormwater Management* guidance document was developed to implement the permit requirements. It is intended to supplement the guidance in Section 203-5.0, Stormwater Management and Detention.

For INDOT projects, post-construction stormwater management measures are required for projects with land disturbances of one acre or more and have additional impervious surfaces of one acre or more. The compliance with IDEM's CSGP in these projects requires the implementation of post-construction stormwater management measures.