Stormwater Pollution Prevention Plan
Best Management Practices Plan

Many KPDES permits require the development and implementation of a Stormwater Pollution Prevention Plan (SWPPP) or a Best Management Practices Plan (BMP Plan). Note, these terms are sometimes used interchangeably, but both require the development and implementation of best management practice (BMP) measures. The details as to what is required to be in a SWPPP or BMP Plan are contained in the applicable permit. The purpose of the SWPPP or BMP Plan is to reduce the amount of pollutants that would otherwise be carried off the property by stormwater and enter creeks and rivers, endangering health and the environment. During construction activities, the goal is to provide erosion control (protect soil surface to prevent soil particles from being dislodged and carried away by wind or water) and sediment control (remove soil particles after they have been dislodged). Also, during construction activities as well as during operation, the goal is to segregate stormwater from materials and equipment that could otherwise result in pollutants being carried away with the stormwater.

Guidance Documents

- ***Kentucky Erosion Prevention and Sediment Control: Field Guide***
- ***Developing Your Stormwater Pollution Prevention Plan: A Guide for Construction Sites***
- ***Developing Your Stormwater Pollution Prevention Plan: A Guide for Industrial Operators***
- **Construction SWPPP Template (EPA's 2022 document)**
- **Industrial Operation SWPPP Template**
- **EPA web page - multiple documents, including example SWPPPs**
- ***NPDES Best Management Practices Guidance Document***
- ***Kentucky Best Management practices (BMPs) for Controlling Erosion, Sediment, and Pollutant Runoff from Construction Sites: Planning and Technical Specifications Manual***
- SWPPP Examples (Kentucky Division of Compliance Assistance documents)
  Sample Copy 1
  Sample Copy 2
- **Other Resources**
  https://www.kymesonet.org
  https://www.weather.gov

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