

City of Marietta Construction Site Runoff Management

Construction site runoff from disturbance activities of one acre or greater or within a common plan of development of one acre are regulated by the City of Marietta Title V Land Development Ordinance and the Ohio EPA Construction General Permit. The City has been issued a Small Regulated Municipal Separate Storm Sewer System (MS4) permit from the Ohio EPA and is responsible to adopt and enforce an ordinance to regulate construction site runoff. In order to minimize pollutant discharges from construction activities developers are required to develop a Storm Water Pollution Prevention Plan (SWPPP) and implement post-construction runoff controls. Prior to development, the owner/operator conducting land development activities will be responsible to develop an erosion and sediment control plan to include in the SWPPP.

The primary responsibilities of the owner/operator include:

- Obtain Ohio EPA Construction General Permit coverage prior to any ground disturbance and maintain a copy of the NOI discharge authorization letter on site with the SWPPP,
- Install sediment barriers prior to grading and within seven days from the start of grubbing,
- Implement erosion and sediment controls for any areas disturbed for more than 14 days,
- Provide temporary stabilization to any disturbed areas that remain idle for greater than 14 days and final stabilization to areas at final grade within seven days of grading or within two days if within 50 feet of a stream,
- Provide stabilized construction entrances to minimize sediment track out to paved areas,
- Manage non-storm water pollutants; such as trash, paints, chemicals, etc. to minimize exposure to rainfall and provide approved concrete washout areas,
- Conduct erosion and sediment control inspections once every seven (7) days and within 24 hours of a rain event of greater than ½ inch to ensure controls are properly functioning and being maintained,
- Complete corrective action within three days for controls needing maintenance or install additional controls within 10 days upon completion of the inspection, and
- Manage post-construction runoff through an approved post-construction Best Management Practice and provide an Operation and Maintenance Plan with an Inspection and Maintenance Agreement to ensure long-term operation.

The City of Marietta or authorized representative will conduct random inspections of your construction site to determine compliance with City Ordinances and the Ohio EPA Construction General Permit. Failure to implement the SWPPP or violate City Ordinances may result in stop work orders or fines of up to \$450/day that violations exist (ORD CHAP 1156.19).