

NPDES/ Stormwater Management

The key responsibility of this group is to help implement the NPDES Stormwater Permit for the North Carolina Department of Transportation (NCDOT). This group also provides technical assistance on environmental issues and manual development to the six sections within the Roadside Environmental Unit and other units of the Division of Highway's Operation Section.

Implementation of the NPDES Stormwater Permit includes: inventory and prioritization of stormwater sewer system; control of post-construction runoff; report and track illicit connections and illegal dumping; develop public education and participation program; enhance roadside vegetation management; control construction site runoff; carry out Stormwater Pollution Prevention Plans (SPPP); and evaluate borrow pit and waste pile activities.

Technical assistance to other sections and units includes: develop permit application for borrow pits in CCPCUA; create policy statements on topic such as 20 acre and trout water rules; research environmental topic such as fish passage; and develop manuals on such topics as construction and maintenance BMPs and erosion and sedimentation control.