Conservation Practice Standard Overview

Stormwater Runoff Control (570)

Stormwater runoff control provides control of quantity and quality of runoff caused by construction operations at development sites, and by other land-disturbing activities.

Practice Information

The purpose of this practice is to regulate the rate and amount of runoff and sediment from development sites during and after construction operations, to minimize flooding, erosion, and sedimentation. The practice is used when there is a need to compensate for increased peak discharges and erosion resulting from construction operation at development sites or other disturbed areas needing the practice.

Stormwater runoff control will require maintenance over the expected life of the practice.

Common Associated Practices

Stormwater Runoff Control (570) is commonly associated with conservation practices, such as Dams (402), Pond (378), Diversion (362), Grade Stabilization Structure (410), Grassted Waterway (412), Structure for Water Control (587), Water and Sediment Control Basin (638), Access Control (472), and Critical Area Planting (342).

For further information, contact your local NRCS field office.