



Natural Resources Conservation Service
United States Department of Agriculture

Conservation Security Program Enhancement Job Sheets

Sinkhole Treatment

Minnesota, 2005

Manage all Sinkholes to Protect Groundwater Aquifers (only applied to berms or diversions)

Definition

Controlling or limiting the access of surface water runoff into sinkholes

Purpose

The purpose of the enhancement is to control the access of surface water into sinkholes. Sinkholes are direct conduits to groundwater aquifers and surface water borne contaminants can reach and pollute groundwater without any treatment by the soil profile



Where Used

This enhancement is used in fields where all sinkholes have a control practice that limits the access of surface waters from entering the sinkhole. Practices that limit access are practices such as berms or diversion that keep surface water from entering the sinkhole. Filter Strips without any other associated practice are in-eligible for this payment

Operation and Maintenance

The control mechanism such as a dike or berm will be maintained at its original height and capacity for the life of the contract. A grass cover will be maintained on the dike or berm and any channels required.

Payment Rate

A payment per acre of land devoted to the associated control practice.

Documentation Required

The areas under control will be identified by the NRCS planner and applicant at the time of planning the conservation plan and documented in the conservation plan and plan map.

Signature _____ Date _____