

# Rooftop Runoff Management System

## Definition/Purpose

A Rooftop Runoff Management System means a system of collection and stabilization practices (drip line stabilization, guttering, collection boxes, etc.) to prevent rainfall runoff from agricultural rooftops from causing erosion where vegetative practices are insufficient to address erosion concerns and protect water quality.

## Policies

1. Cost share shall be limited to the cost of installing a gravel drip pad and the minimum water management components necessary to diffuse the runoff or direct water to a stable outlet.
2. Drip pads must be a minimum of 2 feet in width, but they can be up to the width of the roof overhang plus one foot.
3. Cost share can be provided to install gutters and downspouts, in lieu of gravel drip pads, but not to exceed the estimated cost of an appropriately sized gravel drip pad.
4. If the runoff from a portion of a rooftop can be managed using vegetation, it may not be necessary to divert all rooftop runoff.
5. This practice may be used in conjunction with other practices (e.g., critical area treatment, diversion) as necessary to control erosion from rooftop runoff.

<b>ROOFTOP RUNOFF MANAGEMENT</b>	
<b>Maintenance Period</b>	10 years
<b>BMP Units</b>	EACH
<b>Required Effects</b>	ACRES_AFFECTED (treated area) Soil Saved (gully worksheet)
<b>JAA/NRCS Standards unless otherwise noted</b>	ENG - 558 - Roof Runoff Structure
<b>CS2 Reference Materials</b>	NC-ACSP-11 Signature Page Map with BMP location, fields, and roads