United States Department of Agriculture
Natural Resources Conservation Service 2012 Ranking Period 1

Animal Enhancement Activity – ANM18 – Retrofit watering facility for wildlife escape

Enhancement Description
Retrofit existing watering facilities (troughs, tanks, etc.) to allow for the escape of wildlife that becomes trapped while trying to drink.

Land Use Applicability
Pastureland, Rangeland, Forestland

Benefits
This practice will provide wildlife with a means of escape while utilizing a livestock water facility as a water source. It is also intended to replace escape structures that are not functioning properly.

Conditions Where Enhancement Applies
This enhancement applies to all watering facilities in the pasture, range or forest land use area.

Criteria
Wildlife escape structures for watering facilities must met the following requirements:

1. Extend into the water and meet the inside wall of the watering facility,
2. Reach to the bottom of the watering facility,
3. Be firmly secured to the rim of the watering facility so as not to be displaced by livestock
4. Be built of graspable, long-lasting materials, such as painted or coated metal grating, roughened fiberglass, concrete, rock and mortar, or high-strength plastic composites,
5. Have a slope no steeper than 45 degrees,
6. Be located to cause minimal interference with livestock drinking, and
7. One structure for every 30 linear feet of watering facility edge.

Adoption Requirements
This enhancement is considered adopted when the watering facility has the wildlife escape structure installed.

Documentation Requirements
A photograph of each watering facility with a properly installed escape/access device

Michigan Supplement

ANM 18

There are no additional criteria for Michigan.