



United States Department of Agriculture  
Natural Resources Conservation Service

## 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 become trapped while trying to drink.

**Land Use Applicability:** This enhancement is applicable to pastureland, rangeland and forest.

### 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.

### Criteria for Water Facility Retrofit

An effective escape device should:

- Extend into the water and meet the inside wall of the trough
- Reach to the bottom of the trough
- Be firmly secured to the trough rim and to the bottom of the trough so as not to be displaced by livestock
- Be built of grippable, long-lasting materials, such as painted or coated metal grating, roughened fiberglass, concrete, rock and mortar, or high-strength plastic composites.
- Have a slope no steeper than 45 degrees
- Be located to cause minimal interference with livestock
- One structure for every 20 linear feet of trough edge.

### Documentation Requirements for Water Facility Retrofit:

- Producer will provide *a photograph* that clearly shows properly installed escape/access device *for each* water facility.

**ALABAMA SUPPLEMENT TO ENHANCEMENT ANM18 – RETROFIT  
WATERING FACILITY FOR WILDLIFE ESCAPE**

For additional guidance refer to the following publication: Water for Wildlife, A Handbook for Ranchers and Range Managers  
[ftp://ftp-fc.sc.egov.usda.gov/WHMI/WEB/pdf/Products/Water\\_forWildlife.pdf](ftp://ftp-fc.sc.egov.usda.gov/WHMI/WEB/pdf/Products/Water_forWildlife.pdf)

ALABAMA SUPPLEMENTAL INFORMATION FOR THIS ENHANCEMENT

*ANM18 - Retrofit Watering Facility for Wildlife Escape*

Documentation Form

Producer Name:			Date:	
Tract Number(s):		County:		
Field Number	# of Troughs or Tanks with >20 linear ft of edge	# of Troughs or Tanks with <20 linear ft of edge	# of Retrofits Installed	Date Installed

The documentation submitted accurately reflects the implementation of this enhancement.

**SIGNATURE** \_\_\_\_\_