



WATERING FACILITY JOBSHEET

With Required Stock Tank Ramp Design

Cooperator: _____ NRD: _____

County: _____ Designed By: _____ Date: _____

Field Office: _____

Legal Desc: _____ Checked By: _____ Date: _____

Program: _____

Contract/Application#: _____ Approved By: _____ Date: _____

CIN #: _____

Storage Required

Livestock Type _____

$$\text{Livestock Number} \times \text{Days storage Required} \times \text{Water Requirement in Gal./Head/Day} = \text{Total Gallons Needed}$$

$$\text{Total Gallons Needed} - \text{Other Storage in Pasture} = \text{Total Gallons Required}$$

Capacity

Dia. _____ Ft. Depth _____ Ft. (5.875x r² x d)

Total Planned Storage Volume = 5.875 x _____ x _____ = _____ Gallons
Plan Meets Required Storage Volume: Yes or No

Item	Planned	Checked
Horizontal Dimensions (feet)		
Depth (feet)		
Storage Capacity (gallons)		
Wall Thickness (inches or gage)		
Bottom Thickness (inches or gage)		

Foundation, drainage, and overflow Satisfactory, _____

Wildlife Escape Ramps (Required for all Purposes)
See 614 Watering Facility and Appendix A)
SPECIFICATIONS WITH APPROPRIATE DRAWINGS ATTACHED
RUBBER TIRE LIVESTOCK WATERING TANK - NE200-10-001
RUBBER TIRE TANK GALLON VOLUME CALCULATOR - NE200-10-002
LIVESTOCK PIPELINE IN DAM - NE200-10-003
STEEL RIM STORAGE TANK, DETAILS OF FOUNDATION AND PIPING - NE200-10-004

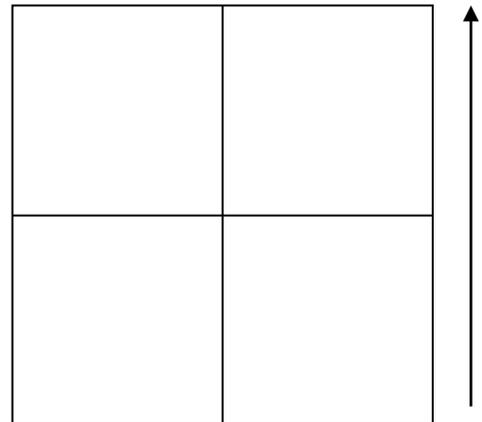
A minimum of one escape ramps is required on all watering facilities (tanks) installed with NRCS assistance as of December 2011. The following criteria apply:

- Securely attached to top edge of tank
- Fully extends to bottom of tank
- Slope of 30° to 45°
- Extends to edge of tank to prevent “swimming under”
- Consist of “graspable” surface

Wildlife – Related Accommodations (Optional depending upon purpose)

Watering facilities installed with a purpose to benefit wildlife habitat must address the following criteria:

- Water source is made available at the ground level and protected from damage by livestock **OR**
- A portion of outer perimeter of tank is 20” or less to allow access by immature ungulates AND exterior ramp is connected to the interior ramp
- Water must be available throughout the frost-free season (April – October)
- Fence materials and other obstructions cannot be placed across the surface of the tank



Attach aerial map showing locations of planned watering facilities.

Scale: 2” = mile

Legal Description: Sec. _____ Twp. _____ Range _____

Maintenance and Monitoring: Tanks and wildlife ramps that are damaged shall be repaired. If tanks are replaced, with NRCS assistance, new tanks will have wildlife ramps.

Client’s Acknowledgement Statement:

The Client acknowledges that they have received a copy of the specification and understand the contents and requirements.

Accepted by: /s/ _____ Date: _____

Installation ertification:

I certify that the new (non-existing) watering facilities listed were installed in accordance with the plan and specifications. It also complies with NRCS Practice Standard 614; and all applicable state regulations.

Certification by: /s/ _____ Representing: _____ Date: _____