Livestock Feeding Area

Definition/Purpose:

The Livestock Feeding Area is a sized concrete pad where feeders are located, surrounded by a Heavy Use Area. The Livestock Feeding Area is designed for the purpose of improving the lifespan of the heavy use area and to reduce the runoff of nutrients and fecal coliform to adjacent water bodies. The practice is to be used to address water quality concerns where livestock feeding areas are in close proximity to streams and where relocation or rotation of feeding areas is infeasible due to physical limitations (e.g., slope) and where other stream protection measures are insufficient to protect water quality.

Policies:

- 1. Feeding areas will be employed in conjunction with heavy use area protection and a filter strip.
- 2. Maximum size cost shared is based on the area necessary to accommodate current herd size.
- 3. Maximum cost share per pad does not include the cost of other practices that are used in conjunction with the livestock feeding area.
- 4. A 100-foot setback from streams, creeks, and lakes shall be required.
- 5. This practice must be in conjunction with the exclusion of livestock from streams and alternative watering sources.
- 6. The installation of the Livestock Feeding Area will be contingent on the design approval from the NRCS area engineer, division engineer, or a professional engineer.
- 7. Water must leave the site as diffuse flow.
- 8. Additional area needed to accommodate the producer's equipment and/or desires will be at the producer's expense. The additional area must be stipulated on the design and not receive cost share assistance. Secondary uses related to agriculture may be temporarily permitted provided they do not prevent the structure from being used for its primary purpose.

LIVESTOCK FEEDING AREAS	
Maintenance Period	10 years
BMP Units	EACH
Required Effects	ACRES_AFFECTED ANIMAL TYPE ANIMAL UNITS
JAA/NRCS Standard unless otherwise noted	Practice must be designed by a Professional Engineer. ENG - 561 - Heavy Use Area Protection ECS - 393 - Filter Strip
Supporting Practices	ECS - 342 - Critical Area Planting ECS - 382 - Fencing ECS - 590 - Nutrient Management ENG - 575 - Animal Trails and Walkways ENG - 574 - Spring Development ENG - 578 - Stream Crossing ENG - 614 - Watering Facility ENG - 642 - Water Well
CS2 Reference Materials	NC-ACSP-11 Signature Page Map with BMP location, fields, and roads