

Feeding/Waste Storage Structure

Definition/Purpose

The feeding/waste storage structure is designed for the purpose of improving the collection/storage of animal waste and to reduce runoff of nutrients and fecal coliform to adjacent water bodies. The practice is intended to be used 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 address water quality concerns.

Policies

1. Maximum size cost shared is based on storage volume required in waste utilization plan, average stacking height of 5 feet and a feed area necessary to accommodate the current herd size. Additional volume needed for the producer's equipment and/or desires will be at the producer's expense and must be stipulated on the design.
2. If metal fabrication is utilized, the average cost includes all structural steel, concrete for footings, framing, grading, and all other necessary components of the feed/waste storage structure. Feeding panels or feeding wagons are not cost shareable components.
3. BMPs (stock trails, watering systems, etc.) that are offered in the NCACSP as standard practices are not included under the cap listed on the average cost list.
4. 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. During emergency mortality events, the structure may be utilized for mortality management following all NCDA&CS Veterinary Division requirements. No waste or composted material shall be stored outside the structure.
5. This practice must be in conjunction with the exclusion of livestock and alternative watering sources, where applicable.
6. A 100-foot setback from streams, creeks and lakes will be required.

Agriculture Cost Share Program

FEEDING/WASTE STORAGE STRUCTURE	
Maintenance Period	10 years
BMP Units	EACH
Required Effects	ACRES_AFFECTED ANIMAL TYPE ANIMAL UNITS N and P Waste Managed
JAA/NRCS standards unless otherwise noted	ENG - 313 -Waste Storage Facility Contact the Division of Soil and Water Conservation Technical Services or your NRCS Area Office.
CS2 Reference Materials	NC-ACSP-11 Signature Page Map with BMP location, fields, and roads. NC-ACSP-WSS Form Waste Management Plan
Additional Spot-check Requirements	All waste management systems for operations not permitted by the Division of Water Resources must be spot-checked annually for five years following implementation.