

**STATEMENT OF WORK (SOW)
FORAGE AND BIOMASS PLANTING (512)
SOUTH DAKOTA
CONTACT: RANGELAND MANAGEMENT SPECIALIST (605) 352-1236
ISSUED OCTOBER 3, 2011**

These deliverables apply to this individual practice. For other planned practice deliverables, please refer to those specific SOW's.

DESIGN

Deliverables

1. Design documents that demonstrate criteria in practice standard have been met and are compatible with planned and applied practices:
 - a. Practice purpose(s) as identified in the conservation plan.
 - b. List of required permits to be obtained by the client.
 - c. Practice standard criteria related computations and analyses to develop plans and specifications including but not limited to:
 - i. Required seedbed condition and preparation methods.
 - ii. Soil and seed amendments needed.
 - iii. Variety or origin and amount of each species to be planted.
 - iv. Planting dates and depths and description of planting equipment.
 - v. Instructions as needed for placing different seed types (i.e., fluffy, large, small, slick, and dense) in suitable drill boxes.
2. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describes the requirements to install the practice and obtain necessary permits.
3. Operation and Maintenance Plan.
4. Certification that the design meets practice standard criteria and comply with applicable laws and regulations.
5. Design modifications during installation as required.

INSTALLATION

Deliverables

1. Pre-application conference with client and contractor.
2. Verification that client has obtained required permits.
3. Staking and layout according to plans and specifications including applicable layout notes.
4. Identify fields where practice to be applied on a farm or ranch plan map.
5. Application inspection:
 - a. Actual materials used.
 - b. Inspection records.
6. Facilitate and implement required design modifications with client and original designer.
7. Advise client/NRCS on compliance issues with all federal, state, Tribal, and local laws, regulations, and NRCS policies during installation.
8. Certification that the application process and materials meets design and permit requirements.

CHECK OUT

Deliverables

1. Records of application:
 - a. Extent of practice units applied.
 - b. Final quantities of materials used.
2. Certification that the application meets NRCS standards and specifications and is in compliance with permits.
3. Exit conference with client and contractor.
4. Progress reporting.

REFERENCES

- NRCS South Dakota Technical Guide (FOTG), Section IV, Conservation Practice Standard – Forage and Biomass Planting (512)
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook