

**STATEMENT OF WORK**  
**Forage and Biomass Planting (512)**  
**Kansas**  
**June 2011**

**State contact: State Resource Conservationist, 785-823-4547**

**These deliverables apply to this individual practice. For other planned practice deliverables, refer to those specific statements of work.**

## **DESIGN**

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### **Deliverables**

1. Design documentation that will demonstrate that the criteria in the Natural Resources Conservation Service (NRCS) practice standard has been met and is 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 the following:
    - 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, depths, and description of planting equipment
    - v. Instructions as needed for placing different seed types (namely, 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 describe 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 complies with applicable laws and regulations.
5. Design modifications during installation as required.
6. Use Form KS-ECS-4, Seed Planting, for planning and documentation of practice.
7. Refer to Kansas Plant Materials Technical Note KS-1 (Rev. 6), Grass and Forb/Legume Varieties Approved for Use in Kansas.
8. If enrolled in a conservation program, this practice must meet all conditions and requirements of program enrollment that may exceed the practice standard.

## **INSTALLATION**

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### **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 is 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 meet design and permit requirements.
9. Use Form KS-ECS-4 to document approval of layout and design of the practice, and the signature of the producer certifying they have reviewed the practice design.

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**CHECKOUT**

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**Deliverables**

1. Records of application.
  - a. Extent of practice units applied (acres planted or applied)
  - b. Final quantities of materials used (seed and fertilizer purchase statements)
2. Certification that the application meets NRCS standards and specifications and is in compliance with permits.
3. Exit conference with client and contractor (obtain signatures on Form KS-ECS-4).
4. Progress reporting.
5. Use Form KS-ECS-4 to certify extent of practice completed and approval of the completed practice.

**REFERENCES**

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- NRCS electronic Field Office Technical Guide (eFOTG), Section IV, Conservation Practice 512, **Forage and Biomass Planting**
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook
- Kansas NRCS Plant Materials Technical Note KS-1 (Rev. 6), Grass and Forb/Legume Varieties Approved for Use in Kansas