

STATEMENT OF WORK
Herbaceous Wind Barriers (603)
Kansas
February 2012

State contact: State Resource Conservationist

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

DESIGN

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. Determination of adapted species of herbaceous vegetation to achieve required porosity
 - ii. Orientation of barriers and spacing between barriers
 - iii. Additional provisions, as required, for reducing soil erosion from wind, protection of crops, snow management, and wildlife food and cover
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. Documentation of needed operation and maintenance.
4. Certification that the design meets practice standard criteria and complies with applicable laws and regulations. Planning certification completed on the Form KS-ECS-4, Grass Seeding.
5. Design modifications during installation as required.
6. If enrolled in a conservation program, this practice must meet all conditions and requirements of program enrollment that may exceed the practice standard.

INSTALLATION

Deliverables

1. Pre-application conference with client.
2. Verification that client has obtained required permits.
3. Staking and layout according to plans and specifications including applicable layout notes.
4. Application guidance as needed.
5. Facilitate and implement required design modifications with client and original designer.
6. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations, and NRCS policies during installation. Installation certification will be completed on the Form KS-ECS-4.
7. Certification that the application process and materials meet design and permit requirements.

CHECKOUT

Deliverables

1. Records of application.
 - a. Extent of practice units applied
 - b. Actual plant materials used and applied
 - c. Actual barrier spacing and orientation
2. Certification that the application meets NRCS standards and specifications and is in compliance with permits. Certification will be completed on the Form KS-ECS-4.
3. Progress reporting.

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REFERENCES

- NRCS electronic Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard 603, Herbaceous Wind Barriers
- NRCS National Agronomy Manual, Part 502, Table 502-3
- NRCS Kansas Plant Materials Technical Note No. 1