

**NATURAL RESOURCES CONSERVATION SERVICE
STATEMENT OF WORK**

HERBACEOUS WIND BARRIERS

CODE (603)

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

DESIGN (PLANNING REQUIREMENTS)

Deliverables

1. Complete documentation to support Colorado NRCS criteria and compatibility with other planned and applied practices.
 - a. Document the practice purpose(s) as identified in the conservation plan.
 - b. Document criteria-related computations and analyses to develop plans and specifications including but not limited to:
 - i. Determination of adapted species of herbaceous vegetation to achieve required height and porosity;
 - ii. Orientation of barriers and spacing between barriers, and;
 - iii. Additional provisions, as required, to reduce soil erosion from wind, soil particulate emissions to the air, protect growing crops from wind-borne soil particles and to enhance snow deposition
2. Provide written plans and specifications to the client including sketches and drawings that adequately describe the requirements to install the practice to accomplish the stated purpose. Develop plans and specifications in accordance with the Colorado Herbaceous Wind Barrier, 603 Conservation Practice Standard, 2010.
3. Record practice specifications on the Colorado Herbaceous Wind Barrier, 603 Conservation Practice Job Sheet, 2010.
4. Provide written certification that the design meets practice standard criteria and complies with applicable laws and regulations.
5. Plan and implement Nutrient Management, 590 Conservation Practice Standard, 2010, prior to fertilizer and or amendment applications, as applicable.
6. Complete Cultural Resources Site Review and Documentation Form (CO-SSC-1), and New Site Report Form (CO-SSC-2), as applicable.
7. Design modifications during application as required.

INSTALLATION

Deliverables

1. Conduct a pre-application conference with the client.
2. Stake and layout the design according to plans and specifications including applicable layout notes.
3. Provide application guidance as needed.
4. Facilitate and implement any required design modifications with the client and the original designer.

5. Advise the client/NRCS on compliance issues with all Federal, state, tribal and local laws, regulations and NRCS policies during the application.

CHECK OUT

Deliverables

1. Provide records of application including:
 - a. Extent of practice units applied
 - b. Actual plant materials used and applied including originals or copies of seed tags and sales receipts to determine compliance with the Colorado Seed Law and actual amounts of seed applied
 - c. Actual barrier spacing and orientation
2. Provide certification that the application meets NRCS standards and specifications and complies with all applicable permits.
3. Complete progress reporting.

REFERENCES

Colorado Field Office Technical Guide, Section IV. Herbaceous Wind Barrier 603 Conservation Practice Standard. 2010. USDA, Natural Resources Conservation Service. Denver, CO.
<http://efotg.nrcs.usda.gov/references/public/CO/CO603.pdf>

Colorado Field Office Technical Guide, Section IV. Herbaceous Wind Barrier 603 Conservation Practice Job Sheet. 2010. USDA, Natural Resources Conservation Service. Denver, CO.
http://efotg.nrcs.usda.gov/references/public/CO/CO603_JS.pdf