

**NATURAL RESOURCES CONSERVATION SERVICE  
STATEMENT OF WORK**

**VEGETATIVE BARRIER**

**CODE (601)**

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

**DESIGN**

---

**Deliverables**

1. Design documents that demonstrate criteria in NRCS practice standard have been met and are compatible with other 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. List of facilitating practices (e.g. Residue Management, Mulch Till, Residue Management, No Till/Strip Till, Contour Farming)
  - d. Practice standard criteria-related inventories and analyses to develop design and specifications including but not limited to:
    - i. Field slope, vertical and horizontal intervals between barriers
    - ii. RUSLE2 "L" for the soil loss objective, as applicable
    - iii. Barrier(s) length and width, and number of rows per barrier
    - iv. Vegetative stiffness index (VSI) value
    - v. Stem diameter and minimum stem density
    - vi. Adapted species, seeding rate and seeding date
    - vii. Barrier establishment procedures including cultural practices (e.g. fertilizer, weed control)
2. Provide a written plan and specification to the client including a plan map with vegetative barrier locations that adequately describes the requirements to install the practice to accomplish the stated purpose and obtain necessary permits. Record plans and specifications on a Vegetative Barrier 601, Conservation Practice Job Sheet in accordance with the Vegetative Barrier 601, Conservation Practice Standard.
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
2. Verification that client has obtained required permits
3. Staking and layout according to plans and specifications including applicable layout notes
4. Species inspection
5. Installation assistance as needed
6. Application guidance as needed
7. Facilitate and implement required design modifications with client and original designer
8. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation
9. 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. Actual materials used
  - c. Certification of establishment procedures for vegetation
2. Certification that the application meets NRCS standards and specifications and is in compliance with permits
3. Progress reporting

## **REFERENCES**

---

Colorado Field Office Technical Guide, Section IV. Vegetative Barrier 601 Conservation Practice Standard. 2010. USDA, Natural Resources Conservation Service. Denver, CO.

<http://efotg.nrcs.usda.gov/references/public/CO/CO601.pdf>

Colorado Field Office Technical Guide, Section IV. Vegetative Barrier 601 Conservation Practice Job Sheet. 2010. USDA, Natural Resources Conservation Service. Denver, CO.

[http://efotg.nrcs.usda.gov/references/public/CO/CO601\\_JS.pdf](http://efotg.nrcs.usda.gov/references/public/CO/CO601_JS.pdf)

NRCS National Environmental Compliance Handbook

NRCS Cultural Resources Handbook