

**NATURAL RESOURCES CONSERVATION SERVICE
STATEMENT OF WORK**

**CROSS WIND TRAP STRIPS
CODE (589C)**

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. List all required and/or facilitating practices to be planned and applied.
 - c. Document criteria-related computations and analyses to develop plans and specifications including but not limited to the following.
 - i. Number, width and length of trap strip(s)
 - ii. Location of trap strips
 - iii. Vegetative cover, species, seeding rate, depth and date
 - iv. Width of cropped strip(s)
 - v. Predicted wind erosion periods and prevailing wind direction during wind erosion periods
 - vi. Orientation of trap strips in relation to direction of erosive winds.
 - vii. Site/seedbed preparation, seeding, fertilizer and mulching
2. Provide written plans and specifications to the client including sketches and drawings that adequately describe the requirements to install the practice and obtain necessary permits. Develop plans and specifications in accordance with the Cross Wind Trap Strips, 332 Conservation Practice Standard.
3. Complete a Colorado Cross Wind Trap Strips, 589C Conservation Practice Job Sheet for each field or treatment unit.
4. Provide a written operation and maintenance plan.
5. Provide written certification that the design meets practice standard criteria and complies with applicable laws and regulations
6. Plan and apply Nutrient Management, 590 and or Integrated Pest Management, 595 Conservation Practice Standards, as applicable.
7. Plan and apply Tree/Shrub Establishment, 612 Conservation Practice Standard, as applicable.
8. Complete Cultural Resources Site Review and Documentation Form (CO-SSC-1), and New Site Report Form (CO-SSC-2), as applicable.
9. 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. The extent of practice units applied, and;
 - d. The amount of actual materials used including originals or copies of seed tags and sales receipts to determine compliance with the Colorado Seed Law and actual amounts of seed used.
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. Cross Wind Trap Strips, 589C Conservation Practice Standard. 2010. USDA, Natural Resources Conservation Service. Denver, CO.
<http://efotg.nrcs.usda.gov/references/public/CO/CO589C.pdf>

Colorado Field Office Technical Guide, Section IV. Cross Wind Trap Strips, 589C Conservation Practice Job Sheet. 2010. USDA, Natural Resources Conservation Service. Denver, CO.
http://efotg.nrcs.usda.gov/references/public/CO/CO589C_JS.pdf