

**NATURAL RESOURCES CONSERVATION SERVICE
STATEMENT OF WORK**

DEEP TILLAGE

CODE (324)

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 compliance with NRCS national and state utility safety policy (NEM part 503-Safety, Section 503.00 through 503.22)
 - d. Document criteria-related computations and analyses to develop plans and specifications including but not limited to the following, as applicable.
 - i. Depth of tillage
 - ii. Depth of soil deposit/contaminate
 - iii. Depth to restrictive layer
 - iv. Equipment
 - v. Chisel point spacing
 - vi. Date/timing of tillage
2. Provide written plans and specifications to the client including sketches or drawings that adequately describe the requirements to install the practice. Record plans and specifications on a Colorado Deep Tillage, 324 Conservation Practice Job Sheet.
3. Provide a written operation and maintenance plan.
4. Provide written certification that the design meets practice standard criteria and complies with applicable laws and regulations.
5. Complete Cultural Resources Site Review and Documentation Form (CO-SSC-1), and New Site Report Form (CO-SSC-2), as applicable.
6. Design modifications during application as required.

INSTALLATION

Deliverables

1. Conduct a pre-application conference with the client.
2. Provide application guidance as needed.
3. Facilitate and implement any required design modifications with the client and the original designer.

4. 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 the extent application.
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. Deep Tillage, 324 Conservation Practice Standard, 2010. USDA, Natural Resources Conservation Service. Denver, CO.
<http://efotg.nrcs.usda.gov/references/public/CO/CO324.pdf>