

**NATURAL RESOURCES CONSERVATION SERVICE  
STATEMENT OF WORK**

**DEEP TILLAGE**

**(324)**

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

**DESIGN**

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**Deliverables**

1. Provide documentation to support Colorado NRCS planning criteria and compatibility with other planned and applied practices
  - a. Document practice purpose(s) as identified in the conservation plan.
  - b. List all required permits to be obtained by the client
  - c. List all required and/or facilitating practices to be planned and applied
  - d. Document compliance with NRCS national and state utility safety policy (NEM part 503-Safety, Section 503.00 through 503.22)
  - e. Document practice standard planning criteria-related computations and analyses to develop plans and specifications including but not limited to:
    - i. Soil moisture at time of tillage
    - ii. Required tillage depth
    - iii. Recommended equipment and date/timing of operation
2. Provide the cooperator with written plans and specifications including sketches and drawings that adequately describe the site-specific application requirements to achieve the intended purpose and obtain any necessary permits. Develop plans and specifications in accordance with the Colorado 324 - Deep Tillage Standard, and document application requirements on the Colorado 324 - Deep Tillage Implementation Requirements document.
3. Provide a written Operation and Maintenance plan documented on the Colorado 324 – Deep Tillage Implementation Requirements document.
4. Provide certification that the design meets practice standard planning criteria and complies with applicable laws and regulations documented on the Colorado 324 – Deep Tillage Implementation Requirements document.
5. Provide design modifications during application as required and documented on the Colorado 324 – Deep Tillage Implementation Requirements document.

**INSTALLATION**

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**Deliverables**

1. Conduct pre-application conference with client
2. Verify that the cooperator has obtained any required permits
3. Provide application guidance as needed
4. Facilitate and implement required design modifications with cooperator and original designer

5. Advise the client/NRCS regarding compliance issues with all applicable federal, state, tribal, and local laws, regulations and NRCS policies during application
6. Provide certification that the application process and materials meets design and permit requirements

## **CHECK OUT**

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### **Deliverables**

1. Provide records of application
  - a. Extent of practice units applied
2. Provide certification that the application meets NRCS standards and specifications and is in compliance with applicable permits as documented on the Colorado 324 – Deep Tillage Implementation Requirements document.
3. Progress reporting

## **REFERENCES**

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USDA, NRCS. 2014. Colorado Field Office Technical Guide, Section IV. Deep Tillage 324 Standard. Denver, CO. <http://efotg.nrcs.usda.gov/references/public/CO/CO324.pdf>

USDA, NRCS. 2014. Colorado Field Office Technical Guide, Section IV. Deep Tillage 324 Implementation Requirements. Denver, CO. [http://efotg.nrcs.usda.gov/references/public/CO/CO324\\_IR.pdf](http://efotg.nrcs.usda.gov/references/public/CO/CO324_IR.pdf)

USDA, NRCS. 2011. National Environmental Compliance Handbook. Washington, D.C. <http://directives.sc.egov.usda.gov/RollupViewer.aspx?hid=29769>

USDA, NRCS. 2010. National Engineering Manual. Washington, D.C. <http://directives.sc.egov.usda.gov/RollupViewer.aspx?hid=27418>

USDA, NRCS. 2003. Cultural Resources Handbook. Washington, D.C. <http://directives.sc.egov.usda.gov/RollupViewer.aspx?hid=17090>