

**NATURAL RESOURCES CONSERVATION SERVICE
STATEMENT OF WORK**

MULCHING

(484)

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

DESIGN

Deliverables

1. Complete documentation to support Colorado NRCS planning criteria and compatibility with other planned and applied practices.
 - a. Document the practice purpose(s) as identified in the conservation plan.
 - b. List of required permits to be obtained by the client
 - c. Compliance with NRCS national and state utility safety policy (NEM Part 503-Safety, Subpart A - Engineering Activities Affecting Utilities 503.00 through 503.06)
 - d. Practice standard criteria-related computations and analyses to develop plans and specifications including but not limited to:
 - i. Types of materials, percent ground cover and or thickness/depth, durability
 - ii. Preparatory surface treatment including vegetation measures
 - iii. Application technique by material type
 - iv. A listing of required netting, tackifiers, or methods of anchoring
 - v. Additional requirements to conserve soil moisture, decrease energy use, control erosion, establish vegetative cover, improve soil quality and or decrease airborne particulates
2. Provide the client with written plans and specifications including sketches and drawings that adequately describe the requirements to install the practice to achieve the intended purpose. Develop plans and specifications in accordance with the Colorado Mulching 484 Standard, and record in a Colorado 484 Implementation Requirements document.
3. Provide a written operation and maintenance plan
4. Provide certification that the design meets practice standard criteria and complies with applicable laws and regulations, as recorded in a Colorado 484 Implementation Requirements document.
5. Provide design modifications during installation as required.

INSTALLATION

Deliverables

1. Conduct a pre-application conference with client
2. Verify that the client has obtained any required permits
3. Stake and layout the design according to plans and specifications including applicable layout notes
4. Provide application guidance as needed.

5. Facilitate and implement required design modifications with client and original designer
6. Advise client/NRCS on compliance issues with all applicable federal, state, tribal, and local laws, regulations, and NRCS policies during installation.
7. Provide certification that the application process and materials meet design and permit requirements.

CHECK OUT

Deliverables

1. Provide records of application including
 - a. Extent of practice units applied
 - b. Actual kinds of surface treatments used and applied including originals or copies of weigh tickets and or sales receipts to determine actual amounts of mulch applied.
2. Provide certification that the application meets NRCS standards and specifications and is in compliance with permits on the 484 Implementation Requirements Document.
3. Complete progress reporting.

REFERENCES

USDA, NRCS. 2014. Colorado Field Office Technical Guide, Sec IV. Mulching 484 Standard. Denver, CO. <http://efotg.nrcs.usda.gov/references/public/CO/CO484.pdf>

USDA, NRCS. 2014. Colorado Field Office Technical Guide, Sec IV. Mulching 484 Implementation Requirements. Denver, CO. http://efotg.nrcs.usda.gov/references/public/CO/CO484_IR.pdf

USDA, NRCS. 2011. National Agronomy Manual. Washington, D.C. <http://directives.sc.egov.usda.gov/viewerFS.aspx?hid=29606>

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

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