

NATURAL RESOURCES CONSERVATION SERVICE

STATEMENT OF WORK

FILTER STRIP

(393)

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 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
 - d. Document criteria-related computations, analyses and recommendations to develop plans and specifications including but not limited to:
 - i. Strip width, length and percent slope
 - ii. Size and percent slope of area contributing runoff to the filter strip
 - iii. Sediment delivery to and from the filter strip
 - iv. Perennial filter strip lifespan (years to accumulate 6 inches of sediment)
 - v. Site preparation, vegetative species selection and planting methods
2. Provide written plans and specifications to the client including sketches and drawings that adequately describe the requirements to install the practice to achieve the stated purpose. Develop plans and specification in accordance with the requirements of Colorado 393 - Filter Strip Standard and document on the Colorado 393 – Filter Strip, Implementation Requirements document.
3. Delineate planned Filter Strips on the Conservation Plan Map.
4. Complete a Colorado CO-ESC-5, Grass Seeding Planned and Applied worksheet, for each field or treatment unit.
5. Provide a written Operation and Maintenance plan
6. Provide certification that the design meets practice standard criteria and complies with applicable laws and regulations documented on the 393 Implementation Requirements Document.
7. Provide design modifications during installation as required

INSTALLATION

Deliverables

1. Conduct a pre-installation conference with cooperator
2. Verify that client has obtained any required permits
3. Staking and layout according to plans and specifications including applicable layout notes

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

CHECK OUT

Deliverables

1. Provide records of installation including
 - a. Extent of practice units applied
 - b. Actual plant materials used
2. Provide certification that the installation meets NRCS standards and specifications and is in compliance with permits documented on the 393 Implementation Requirements Document.
3. Complete progress reporting

REFERENCES

USDA, NRCS. 2014. Colorado Field Office Technical Guide, Section IV. Filter Strip 393 Standard. Denver, CO http://efotg.nrcs.usda.gov/references/public/CO/CO393_2016.pdf

USDA, NRCS. 2014. Colorado Field Office Technical Guide, Section IV. Filter Strip 393 Implementation Requirements. Denver, CO http://efotg.nrcs.usda.gov/references/public/CO/CO393_IR_2016.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>