

NATURAL RESOURCES CONSERVATION SERVICE
STATEMENT OF WORK
CONSERVATION CROP ROTATION
CODE (328)

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 NRCS Colorado 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. List all required and/or facilitating practices to be planned and applied
 - d. Document purpose specific criteria-related computations and analyses such as, but not limited to the following.
 - i. Planned crop rotation or cropping sequence
 - ii. Planned sequence of crop types
 - iii. Length of time each crop/crop type will be grown in rotation, and the total length rotation
 - iv. Field acres, soil survey area and map unit(s)
 - v. Tillage type and timing of operations
 - vi. Water and wind erosion-prediction calculations (RUSLE2 and WEPS)
 - vii. Soil Conditioning Index Organic Matter Sub-factor rating (RUSLE2 and or WEPS)
 - viii. Suitable crop substitutions
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 intended purpose, and obtain necessary permits. Develop plans and specifications in accordance with the NRCS Colorado Conservation Crop Rotation 328 Standard. Record practice specifications within an NRCS Colorado Conservation Crop Rotation 328 Implementation Requirements worksheet.
3. Provide a written operation and maintenance plan including suitable crop substitutions (328 Implementation Requirements worksheet).
4. Provide written certification that the design meets practice standard criteria and complies with applicable laws and regulations.
5. Design modifications during application as required.

INSTALLATION

Deliverables

1. Verification that client has obtained required permits
2. Application guidance as needed
3. Facilitate and implement required design modifications with client and original designer
4. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during application
5. Certification that the application process and materials meets design and permit requirements

CHECK OUT

Deliverables

1. Provide records of application including:
 - a. Extent of practice units applied
 - b. Crops actually planted
 - c. Soil Conditioning Index calculations
 - d. NRCS CO Conservation Crop Rotation 328 Implementation Requirements worksheet
2. Provide certification that the application meets NRCS standards and specifications and complies with all applicable permits.
3. Complete progress reporting.

REFERENCES

USDA, NRCS. 2015. Colorado Conservation Crop Rotation 328 Standard. Field Office Technical Guide, Section IV, Standards and Specifications. Denver, CO.

http://efotg.nrcs.usda.gov/references/public/CO/CO328_STD_2015-05.pdf

USDA, NRCS. 2015. Colorado Conservation Crop Rotation 328 Implementation Requirements worksheet. Field Office Technical Guide, Section IV, Standards and Specifications. Denver, CO.

http://efotg.nrcs.usda.gov/references/public/CO/CO328_IR_2015-05.pdf