

STATEMENT OF WORK
Contour Farming (330)
Wyoming

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

DESIGN

Deliverables:

1. Design documents that demonstrate criteria in NRCS practice standard have been met and are compatible with planned and applied practices
 - a. 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
 - d. Practice standard criteria-related computations and analyses to develop plans and specifications including but not limited to:
 - i. Minimum/maximum row grade
 - ii. Critical slope length in conservation planning of crop rotation
 - iii. Erosion calculations
 - iv. Minimum ridge height
 - v. Outlet stability
2. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describes the requirements to apply the practice and obtain necessary permits. Plans and specifications shall be developed in accordance with the conservation practice standard Contour Farming (Code 330), and Specification Guide - 330.
3. Operation and Maintenance Plan
4. Certification that the design meets practice standard criteria and comply with applicable laws and regulations, NRCS WEQ calculation for wind erosion and NRCS RUSLE2 calculations for water erosion and soil quality, Conservation Crop Rotation Specification Worksheet WY-ECS-62, and the appropriate Residue Management jobsheet.
5. Design modifications during application as required

INSTALLATION

Deliverables

1. Pre-application conference with client
2. Verification that client has obtained required permits
3. Application guidance as needed
4. Facilitate and implement required design modifications with client and original designer
5. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation
6. Certification that the design meets practice standard criteria and comply with applicable laws and regulations, NRCS WEQ calculation for wind erosion and NRCS RUSLE2 calculations for water erosion and soil quality, Conservation Crop Rotation Specification Worksheet WY-ECS-62, and the appropriate Residue Management jobsheet.
7. Conservation plan map with approximate location of baselines used to establish the system, sable outlet locations, and acres of system.

CHECK OUT

Deliverables

1. Records of application
 - a. Actual row grade and ridge height applied
 - b. Extent of practice units applied
2. Certification that the design meets practice standard criteria and comply with applicable laws and regulations, NRCS WEQ calculation for wind erosion and NRCS RUSLE2 calculations for water erosion and soil quality, Conservation Crop Rotation Specification Worksheet WY-ECS-62, and the appropriate Residue Management jobsheet.
3. Progress reporting

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REFERENCES

- NRCS Field Office Technical Guide (eFOTG), Section IV:
 - Conservation Practice Standard Conservation Cover-328 and Work Sheet WY-ECS-62
 - Conservation Practice Standard Residue Management, MulchTill-345 and WY-ECS-82
 - Conservation Practice Standard Residue Management, Ridge Till-346 and WY-ECS-84
 - Conservation Practice Standard Contour Farming-330
 - Conservation Practice Standard Residue Management, Seasonal-344 and WY-ECS-83
 - Conservation Planning Worksheet WY-ECS-56
- NRCS RUSLE2 program for predicting soil loss by water erosion and calculating soil quality index (SCI), WY-ECS-40B
- NRCS WEQ program for predicting soil loss by wind erosion, WY-ECS-40A
- NRCS National Agronomy Manual
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook