

STATEMENT OF WORK
Residue and Tillage Management—No-till/Strip Till/Direct Seed (329)
Kansas
March 2016

State contact: State Resource Conservationist, 785-823-4547

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 the Natural Resources Conservation Service (NRCS) practice standard have been met and are compatible with planned and applied practices.
 - a. Practice purpose(s) are identified and compatible with the conservation plan
 - b. List of required permits to be obtained by the client
 - c. Practice standard criteria-related computations and analyses to develop plans, specifications, and operation and maintenance plan including but not limited to:
 - i. Results of NRCS erosion prediction tools or equivalent and other applicable technical tools to address targeted criteria
 - ii. Planned residue amount
 - iii. Orientation of residue
 - iv. Distribution of residue
 - v. Timing of soil disturbance
2. Certification that the design meets practice standard criteria and complies with applicable laws and regulations.
3. Design modifications during application as required.
4. Written plans and specifications (including sketches and drawings) shall be provided to the client that adequately describe the requirements to install the practice and obtain necessary permits.
5. If enrolled in a conservation program, this practice must meet all conditions and requirements of program enrollment that may exceed the practice standard.

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 application process meets design and permit requirements.

CHECK OUT

Deliverables

1. Record of application.
 - a. Extent of practice units applied
 - b. Actual amount of residue present during critical period to meet targeted standard criteria
 - c. Type of residue planted into, implement used to plant current crop, soil loss calculations (using NRCS approved technology), Soil Tillage Intensity Rating (STIR) rating and Soil Condition Index (SCI) score for applied system
2. Certification that the application meets NRCS standards and specifications and is in compliance with permits.
3. Progress reporting.

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REFERENCES

- NRCS Field Office Technical Guide (FOTG), Section IV, Conservation Practice Standard 329, Residue Management, No-till/Strip Till/Direct Seed
- NRCS National Agronomy Manual (NAM) parts 501, 502 and 506
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook