STATEMENT OF WORK
Residue and Tillage Management – Reduced Till (345)
Minnesota

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) are identified and are compatible with the conservation plan.
    b. 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
        vi. Other requirements of the conservation practice standard Residue and Tillage Management, Reduced Till (Code 345)
        vii. Types of equipment used
        viii. Additional requirements to reduce wind erosion, maintain or improve soil organic matter content, conserve soil moisture, manage snow to increase plant available moisture and provide food and escape cover for wildlife.
2. Certification that the design meets practice standard criteria and comply with applicable laws and regulations on the 345 Implementation Requirements Document
3. Design modifications during application as required
4. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describes the requirements to install the practice and obtain necessary permits documented on the 345 Implementation Requirements Document.

INSTALLATION

Deliverables

1. Application guidance as needed
2. Facilitate and implement required design modifications with client and original designer
3. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation
4. Certification that the application process meets design and permit requirements documented on the on the 345 Implementation Requirements Document

CHECK OUT

Deliverables

1. Records of application
    a. Extent of practice acres applied
    b. Actual amount of residue present during critical period to meet targeted standard criteria
2. Certification that the application meets NRCS standards and specifications and is in compliance with permits on the 345 Implementation Requirements Document.
3. Progress reporting

REFERENCES

- NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard - Residue and Tillage Management, Reduced Till - 345
- NRCS National Agronomy Manual (NAM) parts 501, 502 and 503
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook