



Producer:

Location:

Farm Name:

Project or Contract:

County:

Tract Number:

Description of work:

Practice Location: Refer to Conservation Plan Map

Practice Purpose(s): (check all that apply)

- ☐ Reduce sheet, rill, and wind erosion.
- ☐ Reduce tillage-induced particulate emissions.
- ☐ Maintain or increase soil quality and organic matter content.
- ☐ Reduce energy use.
- ☐ Increase plant-available moisture.

Complete the following table (or, attach the wind or water erosion software printouts with the same information):

| Field(s) | | | |
|-----------------|--|---|--------------------------------------|
| Planned crop(s) | Amount of residue produced by each crop (lbs./acre or % surface cover) | List ALL fields operations or activities that affect residue cover, residue orientation, or surface disturbance | Operation or activity timing (month) |
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Amount of residue and timing of residue cover required to accomplish the purpose(s):

| Planned crop(s) | Amount of residue required (lbs./acre or % surface cover) | Time of year residue must be present (month) |
|-----------------|--|---|
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Soil tillage intensity rating (STIR) value to accomplish purpose(s); must be <20

Soil conditioning index (SCI) value to accomplish purpose(s)

Additional Required Documentation for Purpose of Increasing Plant-Available Moisture (☐ Yes ☐ No)

Moisture Retention- Crop stubble height during the time of expected evaporation losses shall be:

- ☐ **Reducing evaporation from the soil surface.** Maintain a minimum 60 percent surface residue cover throughout the year.

Snow Trapping- Fall tillage operation shall leave the crop stubble in an upright position. Crop stubble height during the time significant snowfall is expected to occur shall be:

- ☐ At least 10 inches for crops with a row spacing of less than 15 inches.
- ☐ At least 15 inches for crops with a row spacing of 15 inches or greater.
- ☐ Maintain these heights over at least 50 percent of the field.
- ☐ Conduct fall tillage operations as close as possible to perpendicular to the direction of prevailing winds during the time that significant snowfall is expected to occur.

Operation and Maintenance:

- ☐ Evaluate/measure the crop residues cover and orientation for each crop to ensure the planned amounts and orientation are achieved.
- ☐ Adjust management as needed to either plan a new residue amount or orientation, or adjust the planting, tillage, or harvesting equipment.
- ☐ If there are areas of heavy residue accumulation (because of movement by water or wind) in the field, spread the residue prior to planting so it does not interfere with planter operation.

Attachments: ☐ Water Erosion Printouts and/or Wind Erosion Printouts

Certify and document installation of conservation practices according to [Title 450, General Manual \(GM\), Part 407](#), and applicable conservation practice Statement of Work (SOW) found in Section IV of the eFOTG.

PRACTICE DESIGN

(Anyone can prepare Implementation Requirements (IR), granted it is reviewed and approved by an individual with appropriate Design JAA)

IR Prepared by (Name & Title): _____ Date: _____ Project JAA Class: _____

(Individuals with appropriate Design JAA can prepare, design, and approve their own work)

Design Approved by (Name & Title): _____ Date: _____ Design JAA Level: _____

(Anyone can review the IR with the Client/Producer, granted it's been approved by an individual with appropriate Design JAA)

Implementation Requirements Reviewed with the Client/Producer on (insert date): _____.

Printed Producer Name

Producer Signature

PRACTICE CONSTRUCTION & CERTIFICATION

I. Practice Installation

(Anyone can perform Practice Installations, granted it is performed under the technical supervision of an individual with appropriate C&C JAA)

Pre-Construction/Implementation meeting completed with Client/Contractor on (insert date): _____.

Completed By (Name & Title): _____ Date: _____ C&C JAA Level: _____

Implementation TA provided by (Name & Title): _____ Date: _____

Implementation TA provided by (Name & Title): _____ Date: _____

II. On-Site Practice Inspection & Checkout

(Anyone can perform On-Site Practice Inspections & Checkouts, granted it is certified by an individual with appropriate C&C JAA)

Amount Completed: _____ (units) (Note: Take picture(s) and mark As-Built location on practice certification map)

Remarks: _____

Checkout by (Name & Title): _____ Date: _____ C&C JAA Level: _____

III. Construction/Installation Certification

(Only individuals with appropriate C&C JAA can validate and approve Construction/Installation certifications)

This practice meets NRCS standards and specifications: ☐ Yes ☐ No (If No, state reason(s) in remarks section below).

Remarks: _____

Certification by (Name & Title): _____ Date: _____ C&C JAA Level: _____