

STATEMENT OF WORK
Cross Wind Trap Strips (589c)
Michigan

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. Number and width of trap strips
 - ii. Location of trap strips
 - iii. Vegetative cover
 - iv. Width of cropped strip
 - v. Orientation of trap strips in relation to direction of erosive winds
 - vi. Predominate soil type
 - vii. Soil loss or crop tolerance value
 - viii. Wind erosion rate, currently using the Wind Erosion Equation
2. 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. Plans and specifications shall be developed in accordance with the requirements of conservation practice standard Cross Wind Trap Strips (589c).
3. Operation and maintenance plan.
4. Certification that the design meets practice standard criteria and complies with applicable laws and regulations.
5. Design modifications during installation as required.

INSTALLATION**Deliverables**

1. Pre-installation conference with client.
2. Verification that client has obtained required permits.
3. Staking and layout according to plans and specifications including applicable layout notes.
4. Installation guidance as needed.
5. Facilitate and implement required design modifications with client and original designer.
6. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation.
7. Certification that the installation process and materials meet design and permit requirements as required in electronic Field Office Technical Guide, Section IV, Cross Wind Trap Strips, Plans and Specifications subsection.

CHECK OUT**Deliverables**

1. Records of installation.
 - a. Extent of practice units applied
 - b. Actual materials used
2. Certification that the installation meets NRCS standards and specifications and is in compliance with permits.
3. Progress reporting.

REFERENCES

- NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard
- Cross Wind Trap Strips - 589c NRCS MI Standard
- Cross Wind Trap Strips - 589c National Job Sheet
- NRCS National Agronomy Manual
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook
- NRCS CORE 4 Conservation Practices Reference Manual
- NRCS MI Cross Wind Trap Strip For Wildlife Job Sheet
- NRCS MI Cross Wind Trap Filter Strip Job Sheet