

STATEMENT OF WORK
Deep Tillage (324)
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 or state job sheet
 - b. List of required permits to be obtained by the client
 - c. List all required and/or facilitating practices
 - d. Compliance with NRCS national and state utility safety policy (NEM part 503-Safety, Section 503.00 through 503.22) and MI Cultural Resources Policy if tillage is greater than 12 inches. A request for a Cultural Resources Review is needed for all fields. See the State Level agreement for Cultural Resources Agreement in Section II of the MI eFOTG.
 - e. Practice standard criteria-related analyses to develop plans and specifications including, but not limited to:
 - i. Soil moisture
 - ii. Required tillage depth
 - iii. Soil Quality Information Sheet - Soil Quality Resource Concerns: Compaction
 - iv. USDA NRCS MI Agronomy Conservation Sheet: Soil Compaction Symptoms, Causes, Correction, Prevention
2. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describe the requirements to apply the practice and obtain necessary permits. Plans and specifications shall be developed in accordance with the requirements of conservation practice standard Deep Tillage (Code 324).
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 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 application.
6. Certification that the application process and materials meet design and permit requirements as required in electronic Field Office Technical Guide, Section IV, Deep Tillage, Plans and Specifications subsection.

CHECK OUT**Deliverables**

1. Records of application.
 - a. Extent of practice units applied
2. Certification that the application 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 Deep Tillage - 324
- NRCS National Engineering Manual
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook
- Soil Quality Information Sheet - Soil Quality Resource Concerns: Compaction
- USDA NRCS MI Agronomy Conservation Sheet: Soil Compaction Symptoms, Causes, Correction, Prevention