

STATEMENT OF WORK
Land Reclamation, Toxic Discharge Control (455)
TENNESSEE

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 facilitating practices.
 - c. Compliance with NRCS national and state utility safety policy (NEM, Part 503, Safety, Section 503.00 through 503.22). Tennessee One Call notification at 811 is client's responsibility.
 - d. Practice standard criteria related computations and analyses to develop plans and specifications including but not limited to:
 - i. Geologic and hydrologic investigations.
 - ii. Mining history and land use.
 - iii. Identification of primary method for controlling toxic mine drainage.
 - iv. Water quantity and quality provisions.
 - e. Evaluation and completion of TN-CPA-25, Environmental Effects for Conservation and Areawide Plans.
2. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describes the requirements to install the practice.
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. Staking and layout of measures according to plans and specifications, including applicable layout notes.
3. Installation 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 installation process and materials meet design and permit requirements.

CHECK OUT

Deliverables

1. Records of installation.
 - a. Extent of practice units applied.
 - b. Actual measures and materials used and applied.
 - c. Drawings.
 - d. Final quantities.
2. Certification that the application meets NRCS standards and specifications.
3. Progress reporting.
4. Photo documentation.

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REFERENCES

- NRCS Tennessee Field Office Technical Guide (e-FOTG), Section IV, Practice Standard - Land Reclamation, Toxic Discharge Control, 455.
- NRCS National Engineering Manual, Utility Safety Policy.
- NRCS National Environmental Compliance Handbook.
- NRCS Cultural Resources Handbook.