

STATEMENT OF WORK
USDA, Natural Resources Conservation Service
Wisconsin

Streambank and Shoreline Protection (580)

DESIGN (911)

Deliverables:

1. Design documentation that will demonstrate the criteria in the NRCS practice standard have been met and are compatible with other planned and applied practices.
 - a. Impacts on adjacent properties and structures.
 - b. List of associated eFOTG conservation practices included in the project.
 - c. Practice standard criteria substantiating data, computations, and analyses to develop plans and specifications including but not limited to:
 - i. Geology and Soil Mechanics.
 - ii. Hydrology and hydraulics.
 - iii. Structural components.
 - iv. Vegetation and soil bioengineering.
2. Adequate location map, plan view, profiles, cross sections, details, and specifications to ensure that the project can be properly constructed and permits secured.
3. Design Report and Quality Assurance Plan as appropriate (NEM Part 511, Design Documentation, and Part 512, Construction).
 - a. The design report shall include, but is not limited to the following:
 - i. Summary of project objectives and work to be completed.
 - ii. Design documentation from item 1 listed above.
 - b. The quality assurance plan must describe the type and frequency of testing, items requiring inspection, the documentation required, and the qualifications of the person doing the work.
4. Operation and maintenance plan.
5. Itemized engineer's cost estimate.
6. Certification that the design meets practice standard criteria and complies with applicable laws and regulations (NEM Part 505, Non-NRCS Engineering Services).

CERTIFICATION OF COMPLETION

Streambank and Shoreline Protection (580)

Design (911)

Program Participant Information

Name (print): _____

Contract Number: _____ Contract Item #(s): _____

Technical Service Provider Information

Name (print): _____

TSP ID Number: _____ Expiration Date: _____

I hereby certify that the technical services I provided as a Technical Service Provider for this component(s) checked above: (1) comply with all applicable Federal, State, Tribal, and Local laws and requirements, (2) meet applicable USDA NRCS conservation practice standards, specifications, and program requirements, (3) are consistent with and meet the particular conservation program goals and objectives, (4) that I have provided the above named Program Participant the Deliverables in this Statement of Work for this component, and (5) comply with all "Certification Terms" as identified in the Technical Service Provider Certification Agreement.

Technical Service Provider Signature

Date

Received By (NRCS staff)

Date

STATEMENT OF WORK
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Streambank and Shoreline Protection (580)

INSTALLATION (912)

Deliverables

1. Documentation of pre-construction conference with client and contractor.
2. Verification that client has obtained required permits.
3. Staking and layout according to plans and specifications including applicable layout survey notes.
4. Installation inspection (according to quality assurance plan).
 - a. Materials used.
 - b. Inspection records.
 - c. Maintaining a job diary with the dates and record of inspections made, testing completed, instruction provided to the contractor, etc., to document compliance with standards and specifications.
5. Facilitate, implement and document required design modifications with client, original designer, permitting and funding agencies.
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.

CERTIFICATION OF COMPLETION

Streambank and Shoreline Protection (580)

Installation (912)

Program Participant Information

Name (print): _____

Contract Number: _____ Contract Item #(s): _____

Technical Service Provider Information

Name (print): _____

TSP ID Number: _____ Expiration Date: _____

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CHECKOUT (913)

Deliverables

1. Supporting documentation.
2. As-Built drawings
 - a. Drawings with changes from the original construction plans clearly shown.
 - b. Certification that the installation meets NRCS standards and specifications and is in compliance with permits (NEM Part 505, Non-NRCS Engineering Services).
3. Extent of practice units applied and location identified on a map.
 - a. Completed job diary noting inspections made, testing completed, etc.
 - b. Materials documentation.
 - c. Testing reports.
 - d. Survey notes for layout, inspections, and final checkout documenting compliance with standards and specifications.
4. Provide the following information to the NRCS field office servicing the relevant land unit for entry into the Performance Results System (PRS):
 - a. Technical Service Provider Name
 - b. Customer name
 - c. USDA program funding the practice (if known)
 - d. Location of work (state, county, conservation district, land tract identifier)
 - e. Land use of field where the practice was installed (cropland, etc.)
 - f. NRCS practice name and quantity of practice installed in appropriate units
5. Completion report in accordance with permit requirements.

CERTIFICATION OF COMPLETION

Streambank and Shoreline Protection (580)

Checkout (913)

Program Participant Information

Name (print): _____

Contract Number: _____ Contract Item #(s): _____

Technical Service Provider Information

Name (print): _____

TSP ID Number: _____ Expiration Date: _____

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REFERENCES

- WI NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard 580, Streambank and Shoreline Protection
- NRCS National Engineering Manual (NEM) and Wisconsin Supplements
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook
- NRCS National Engineering Handbook, Part 650, Engineering Field Handbook (EFH) and Wisconsin Supplements
- NRCS National Engineering Handbook, Part 653, Stream Corridor Restoration