

STATEMENT OF WORK
HERBACEOUS WIND BARRIERS (603)
NEW YORK

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. Determination of adapted species of herbaceous vegetation to achieve required porosity
 - ii. Orientation of barriers and spacing between barriers
 - iii. Additional provisions, as required, for reducing soil erosion from wind and protection of crops.
 - iv. **Planting specifications for establishing vegetation.**
2. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describes the requirements to install the practice and obtain necessary permits.
3. Operation and maintenance plan.
4. Certification that the design meets practice standard criteria and comply 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 including Dig Safely NY.
3. **Layout according to plans and specifications including applicable layout notes.**
4. **Installation guidance as needed including reports from current wind erosion prediction technology.**
5. **Installation inspection (according to inspection plan as appropriate).**
 - a. **Actual layouts of barriers.**
 - b. **Vegetation and planting methods according to specifications.**
 - c. **Inspection records.**
6. Facilitate and implement required design modifications with client and original designer.
7. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation.
8. Certification that the installation process and materials meets design and permit requirements.

CHECK OUT

Deliverables

1. Records of installation
 - a. **Actual barrier layout and location documented on plan maps**
 - b. **Vegetation establishment meets design criteria**
 - c. **Extent of practice units applied shown on pan map.**
2. Certification that the installation meets NRCS standards and specifications and is in compliance with permits.
3. Progress reporting.

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REFERENCES

- NRCS Field Office Technical Guide (FOTG), Section IV, Conservation Practice Standard – Herbaceous Wind Barriers (603)
- NRCS National Agronomy Manual
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook