

STATEMENT OF WORK
Forest Stand Improvement (666)
MAINE

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. Practice standard criteria-related computations and analyses to develop plans and specifications including but not limited to:
 - i. Determination of the silvicultural system, the harvesting system, and the species of tree and understory vegetation to be retained and/ or invasive or unhealthy plants to be removed
 - ii. Pre-treatment inventory including current stocking rate and proposed post-treatment stocking rate, wildlife habitat features to be retained, estimated additional carbon to be sequestered, etc.
 - iii. Timing and method of removal for trees and understory to be eliminated, and disposition of removed plants
 - iv. Mitigation of wildfire hazard, erosion, runoff, soil compaction and soil displacement to acceptable levels
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. Documentation of needed operation and maintenance.
4. Certification that the design meets practice standard criteria and complies with applicable laws and regulations.
5. Design modifications during installation as required.
6. Completed TSP Progress Report

INSTALLATION

Deliverables

1. Pre-application conference with client.
2. Verification that client has obtained required permits.
3. Layout and, as applicable, marking of 'leave' trees or 'take' trees according to plans and specifications, including applicable layout notes and maps. Includes proper disposition of removed plants.
4. Application 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 application process and materials meet design and permit requirements.
8. Completed TSP Progress Report

CHECK OUT

Deliverables

1. Records of application/completed treatment.
 - a. Extent of practice units applied including, but not limited to, actual post-treatment stocking rate, actual tally of wildlife habitat features retained, and carbon sequestered if applicable
 - b. Actual mitigation measures used and applied
2. Certification that the application meets NRCS standards and specifications and is in compliance with permits.
3. Completed TSP Progress Report.

REFERENCES

Conservation practice statements of work are reviewed periodically, and updated if needed.
To obtain the current version of this standard, contact the Natural Resources Conservation Service. Contact Sally Butler, NRCS Forester at 207-990-9557 or email comments and concerns to sally.butler@me.usda.gov

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- NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard and Specification Guide Sheet – Forest Stand Improvement, 666
- NRCS National Forestry Handbook (NFH), Part 636.4
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook
- USDA Forest Service – A Silvicultural Guide for Northern Hardwoods in the Northeast. Research Paper NE-143. 1969.
- USDA Forest Service – Silvi-cultural Guide for Paper Birch in the Northeast (revised). Research Paper NE-535. 1983.
- USDA Forest Service – A Silvicultural Guide for White Pine in the Northeast. General Technical Report NE-41. 1978.
- USDA Forest Service – A Silvicultural Guide for Spruce-Fir in the Northeast. General Technical Report NH-6. 1973.
- Leak, William B. Do Stocking Guides in the Eastern United States Related to Stand Growth. Journal of Forestry Vol. 79, 661-664. 1981.
- University of Maine Cooperative Extension – Yankee Woodlot Bulletin # 6, Working With It. Bulletin # 7079. 1996.
- Maine Forest Service – Forest Fact Sheet, Weeding Young Forests. 1986.
- Maine Forest Service. 2004. WoodsWISE Manual of Policies, Procedures and Specifications.