

STATEMENT OF WORK
Forest Stand Improvement (666)
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
 - 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 intended purpose, harvest-regeneration strategy, and the species to be *removed and/or* retained
 - ii. Existing and desired stand condition measurements (crop trees/ac, basal area/ac, ave. DBH, etc.)
 - iii. Equipment, timing, and method of removal for trees and understory to be eliminated
 - iv. Mitigation of wildfire hazard, pest hazard, T & E spp. habitat, erosion, runoff, cultural resources, soil compaction, and soil displacement to acceptable levels
2. Written plans and specifications including maps, 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.

INSTALLATION

Deliverables

1. Pre-application conference with client.
2. Verification that client has obtained required permits.
3. Layout maps and, as applicable, sample marking of 'leave' trees or 'take' trees.
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.

CHECK OUT

Deliverables

1. Records of application.
 - a. Extent, location, and date of practice units applied
 - b. Number and description of stems or basal area per acre removed
 - c. Actual mitigation measures used and 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 and Conservation Design Sheet - Forest Stand Improvement, 666 and Section II-I., Silvicultural Standards for Forest Stand Improvement (666).
- NRCS National Forestry Handbook (NFH), Part 636.4.
- Crop Tree Management in Eastern Hardwoods, Perkey, A.W., B.L. Wilkins, and H.C. Smith, USDA-Forest Service, NE Area S&PF, Pub. NA-TP-19-93, 1994.