Michigan Department of Natural Resources - Forest Resources Division



## REQUIREMENTS FOR FOREST MANAGEMENT PLANS FOR LANDS LISTED UNDER THE COMMERCIAL FOREST (CF) PROGRAM

By authority of Part 511, 1994 PA 451, as amended.

PURPOSE OF THE PLAN: To prescribe measures to optimize production, utilization, and regeneration of forest resources.

All plans must include the following:

- 1. Name, address, email address and telephone number of all owners. NOTE: There cannot be more than one CF ownership in a plan.
- 2. All owners must sign and date the plan with the following statement "I/We agree to manage the CF land listed in this plan according to the plan. I/We understand that a violation of this plan is a violation of the CF program, subject to removal of the land from the program with a fee and penalty. I/We agree to get an updated or new plan prior to the expiration of this plan."
- 3. Name, address, telephone number, email address, signature, and date of signature of plan writer.
- 4. Legal description of the property and total acreage covered by the plan. If non-CF land is also covered by the plan, provide a legal description of the CF land, acreage, and identify in Type Map.
- 5. Date plan was completed, and time period covered by plan (must be at least ten 10 years and not more than twenty 20 years).
- 6. Statement of owner's objectives and intentions for commercial forestry and any other forest uses and benefits.
- 7. Soil information, including restrictions on use to prevent rutting or soil disturbance during harvesting operations or equipment use. Address best management practices for each stand.

Type map:

- A. Enumerating stands by stand ID#, cover type, size and density (See DNR cover type symbols on page 2)
- B. Show scale (must be at least 4 inches = 1 mile)
- C. Location within Township/Range/Section
- D. Trails and surface water
- E. If the property does not border a county- or state-controlled road, indicate the physical access for timber removal.
- 8. **Narrative descriptions of each stand** including the acreage, cover type, stand composition, stand density by size class, and stand age. Indicate for which forest products the stand is being managed and the silvicultural system used to achieve them. Include remarks on how to optimize production, harvesting, utilization, and promotion of effective regeneration.
- 9. Summary table of all stands listing the prescribed practices and their approximate harvest schedule dates.
- 10. Provision for keeping a continuous record of silvicultural practices accomplished.
- 11. Provision for amendments to reflect disasters or other unexpected events.

**Note:** The plan must be prepared by a registered forester or a natural resources professional the DNR has determined to be qualified to write forest management plans. Landowners are required to notify the DNR 10 days before beginning any harvesting operation by completing and submitting the <u>CF harvest</u> <u>notification form</u>, which is available online at *Michigan.gov/Commercial Forest*, "Remove Forest Products".

## COVER TYPE, SIZE, AND DENSITY SYMBOLS (OPTIONAL)

## Cover Type

- A Aspen (Upland)
- B Paper Birch
- C Cedar
- D Treed Bog
- E Swamp Hardwoods
- F Spruce Fir (Upland, including Upland Black Spruce)
- G Grass
- H Hemlock
- I Local Use
- J Jack Pine
- K Rock
- L Lowland Brush
- M Northern Hardwood
- N Marsh
- O Oak
- P Balsam Poplar & Swamp Aspen and Swamp White Birch
- Q Mixed Swamp Conifer
- R Red Pine
- S Black Spruce Swamp
- T Tamarack
- U Upland Brush
- V Bog or Muskeg
- W White Pine
- X Other non-stocked or non-forest or non-productive
- Y Sand Dunes
- Z Water

## Size Density (Stocking)

- 0 Non-stocked (less than 17% stocked)
- 1 Seedling Sapling, poor stocking (17% 39%)
- 2 Seedling Sapling, medium stocking (40% 69%)
- 3 Seedling Sapling, well stocked (70% +)
- 4 Pole-timber, poor stocking (10 39 sq ft basal area)
- 5 Pole-timber, medium stocking (40 69 sq ft basal area)
- 6 Pole-timber, well stocked (70 + sq ft basal area)
- 7 Saw-timber, poor stocking (10 39 sq ft basal area)
- 8 Saw-timber, medium stocking (40 69 sq ft basal area)
- 9 Saw-timber, well stocked (70 + sq ft basal area)