

Forest Management Plan Template

Landowner Name and Contact Info

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Forester Name and Contact Info

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Legal Description and Forested Acres in Plan

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Date and Duration of Plan

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Forest Management Goals

1.
2.
3.
4.
5.
6.
Etc.

Executive Summary of Planned Forest Management Activities

Stand	Ac.	Description of Activity	Date Planned	Date Complete	Cost / Profit
1					
2					
3					
4					
Etc.					

Map – sketch or insert map. Include property lines, management units, water, buildings, special sites and north arrow. Maps can be developed with ArcGIS, Google Earth, county GIS websites, Web Soil Survey and other software. Additional maps could show soil types, topography, surrounding landscape, forest types, surface water, road or trails and buildings.

Property Tax Identification Number:

Stand Descriptions, Management Activities and Desired Future Conditions

1	Current Condition of Stand 1 (Size, type, species, density, age, etc.)
	Desired Future Condition for Stand 1
	Planned Activities for Stand 1 (Who, What, Where, When, How & Why?)
2	Current Condition of Stand 2 (Size, type, species, density, age, etc.)
	Desired Future Condition for Stand 2
	Planned Activities for Stand 2 (Who, What, Where, When, How & Why?)
3	Current Condition of Stand 3 (Size, type, species, density, age, etc.)
	Desired Future Condition for Stand 3
	Planned Activities for Stand 3 (Who, What, Where, When, How & Why?)

American Tree Farm System's 2021 to 2025 Standards of Sustainability

Standard 1: Commitment to Practicing Sustainable Forestry. Landowner demonstrates commitment to forest health and sustainability by developing a forest management plan, implementing sustainable practices, and seeking opportunities to expand their knowledge and understanding of sustainable forest management.

Performance Measure 1.1 Landowner shall have and implement a written forest management plan consistent with the size of the forest and the scale and intensity of the forest activities.

Indicator 1.1.1 Management plan shall be active, adaptive and embody the landowner's current objectives, remain appropriate for the land certified and reflect the current state of knowledge about natural resources and sustainable forest management.

Indicator 1.1.2 Management plans shall describe current forest conditions, landowner's current objectives, management activities aimed at achieving landowner's objectives, document a feasible strategy for activity implementation and include a map accurately depicting significant forest-related resources.

The forest management plan shall demonstrate consideration of the following resource elements: forest health, soil, water, wood and fiber production, threatened or endangered species, special sites, invasive species and forests of recognized importance. Where present and relevant to the property, the plan shall describe management activities related to these resource elements.

Where present, relevant to the property and consistent with landowner's objectives, the plan preparer should consider, describe and evaluate the following resource elements: fire, wetlands, desired species, recreation, conversion, forest aesthetics, biomass and carbon.

Indicator 1.1.3 The Landowner should monitor for changes that could interfere with the management objectives as stated in management plan.

Soil

WebSoilSurvey.sc.egov.usda.gov

Water

Michigan.gov/MiWaters

Wood and Fiber Production

Additional Resources

- Wetlands (mcgi.state.mi.us/wetlands/mcgiMap.html)
- Recreation
- Conversion to other land use
- Biomass
- Carbon (nrs.fs.fed.us/niacs)

Standard 2: Compliance with Laws. Forest management activities comply with all relevant federal, state and local laws, regulations and ordinances.

Performance Measure 2.1 Landowner shall comply with all relevant federal, state, county and municipal laws, regulations and ordinances governing forest management activities.

Indicator 2.1.1 Landowner shall comply with all relevant laws, regulations and ordinances and will correct conditions that led to adverse regulatory actions, if any.

Indicator 2.1.2 Landowner should obtain advice from appropriate qualified natural resource professionals or qualified contractors who are trained in, and familiar with, relevant laws, regulations and ordinances.

Relevant Laws

- EGLE Permits for Stream Crossings or Wetlands
- Threatened or Endangered Species
- Historic Preservation
- Pesticide Use
- Right to Practice Forestry

Standard 3: Reforestation and Afforestation. Landowner completes timely restocking of desired species of trees on a regeneration harvest site and nonstocked areas where tree growing is consistent with land use practices and the landowner's objectives.

Performance Measure 3.1 Reforestation or afforestation shall be achieved by a suitable process that ensures adequate stocking levels.

Indicator 3.1.1 Reforestation or afforestation shall achieve adequate stocking of desired species reflecting the landowner's objectives, within five years after regeneration harvest, or an appropriate time frame for local conditions, or within a time interval as specified by applicable regulation.

Plans for Tree Planting or Natural Regeneration after Harvest

Site preparation, species, density, contractors, nursery list at Michigan.gov/ForestStewardship

Standard 4: Air, Water and Soil Protection. Forest management practices maintain or enhance the ecosystems and ecosystem services provided by the forest, including air, water, soil and site quality.

Performance Measure 4.1 Landowner shall meet or exceed practices prescribed by [state forestry best management practices](#) (BMPs) that are applicable to the property.

Indicator 4.1.1 Landowner shall implement specific [state forestry BMPs](#) that are applicable to the property.

Indicator 4.1.2 Landowner shall minimize road construction and other soil disturbances within riparian zones and wetlands.

Relevant Best Management Practices ([Michigan.gov/Forestry](#))

- Roads
- Riparian Zones
- Ruts
- Spills
- Stream Crossings
- Wetlands

Performance Measure 4.2 Landowner shall consider a range of forest management activities to control pests, pathogens and unwanted vegetation.

Indicator 4.2.1 Landowner should evaluate alternatives to pesticides for the prevention or control of pests, pathogens and unwanted vegetation to achieve specific management objectives.

Indicator 4.2.2 Pesticides used shall be approved by the Environmental Protection Agency (EPA) and applied, stored and disposed of in accordance with EPA-approved labels and by persons appropriately trained, licensed and supervised.

Records of Pesticide Use

Date, Name of Applicator, Chemical, Application Rate, Acres, Effectiveness

Performance Measure 4.3 When used, prescribed burns shall conform with landowner's objectives and all applicable rules, laws, and regulations.

Indicator 4.3.1 Prescribed burns shall conform with the landowner's objectives and state and local laws and regulations.

Prescribed Fire or Wildfire

Consult with [Michigan.gov/BurnPermit](#) and [FireCouncil.org](#)

Standard 5: Fish, Wildlife, Biodiversity and Forest Health. Forest management activities contribute to the conservation of biodiversity.

Performance Measure 5.1 Forest management activities shall protect habitats and communities occupied by threatened or endangered species as required by law.

Indicator 5.1.1 Landowner shall periodically confer with natural resource agencies, state natural resource heritage programs, qualified natural resource professionals or other current sources of information to determine occurrences of threatened or endangered species on the property and their habitat requirements.

Indicator 5.1.2 Forest management activities shall incorporate measures to protect identified threatened or endangered species on the property.

Relevant Threatened or Endangered Species

Email County, Town, Range & Section to DNR Service Forester for MNFI (mnfi.anr.msu.edu) report.

Performance Measure 5.2 Landowner should address the desired species and/or desired forest communities when conducting forest management activities, if consistent with landowner's objectives.

Indicator 5.2.1 Landowner should consult available and accessible information on management of the forest for desired species and/or forest communities and integrate it into forest management.

Desired Species

Performance Measure 5.3 Landowner should make practical efforts to promote forest health.

Indicator 5.3.1 Landowner should make practical efforts to promote forest health, including prevention, control or response to disturbances such as wildland fire, invasive species and other pests, pathogens or unwanted vegetation, to achieve specific management objectives.

Relevant Forest Health Issues

Consult Michigan.gov/ForestHealth

Performance Measure 5.4 Where present, forest management activities should maintain or enhance forests of recognized importance.

Indicator 5.4.1 Appropriate to the scale and intensity of the situation, forest management activities should incorporate measures to contribute to the conservation of identified forests of recognized importance.

Forests of Recognized Importance

This property (IS or IS NOT) located within a Forest of Recognized Importance.

Forests of Recognized Importance in Michigan:

- Within Half Mile of Great Lakes Coastline
- State Natural Rivers or Federal Wild & Scenic Rivers
- Significant Wildlife Habitat (Required by T&E Species, DWC in UP, >500 acres in SLP)

Standard 6: Forest Aesthetics. Forest management activities recognize the value of forest aesthetics.

Performance Measure 6.1 Landowner should manage the visual impacts of forest management activities consistent with landowner objectives, the size of the forest, the scale and intensity of forest management activities and the location of the property.

Indicator 6.1.1 Forest management activities should apply visual quality measures compatible with appropriate silvicultural practices.

Plans to Maintain Aesthetics

Standard 7: Protect Special Sites. Special sites are managed in ways that recognize their unique historical, archeological, cultural, geological, biological or ecological characteristics.

Performance Measure 7.1 Forest management activities shall consider and maintain any special sites relevant on the property.

Indicator 7.1.1 Landowner shall make a reasonable effort to locate and protect special sites appropriate for the size of the forest and the scale and intensity of forest management activities.

Relevant Special Sites

Email County, Town, Range & Section to DNR Service Forester for State Historic Preservation Office results:

Standard 8: Forest Product Harvests and Other Activities. Forest product harvests and other management activities are conducted in accordance with the landowner's objectives and consider other forest values.

Performance Measure 8.1 Landowner should use qualified natural resource professionals and qualified contractors when contracting for services.

Indicator 8.1.1 Landowner should seek qualified natural resource professionals and qualified contractors.

Indicator 8.1.2 Landowner should engage qualified contractors who carry appropriate insurance and comply with appropriate federal, state and local safety and fair labor rules, regulations and standard practices.

Indicator 8.1.3 Landowners should retain appropriate contracts or records for forest product harvests and other management activities to demonstrate conformance to the Standards.

Professionals Assisting with Forest Management Activities

- Surveyor
- Forester
- Logger
- Sawmill
- Wildlife Biologist
- Fisheries Biologist
- EGLE Permit Staff
- Conservation Officer

Performance Measure 8.2 Landowner or designated representative shall monitor forest product harvests and other management activities to ensure they conform to their objectives.

Indicator 8.2.1 Harvest, utilization, removal and other management activities shall be conducted in compliance with the landowner's objectives and to maintain the potential of the property to produce forest products and other benefits sustainably.

Monitor Forest and Forest Management Activities

- Forest Management Activities
- Forest Health Issues
- Trespass Problems
- Changes in Goals
- Changes in Forest Conditions
- Changes in Economic Conditions
- Changes in Family or Personal Matters

General Description of Property and its Location in Landscape or Watershed

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Assessment for the Natural Resources Conservation Service

Current Resource Concerns	Potential Conservation Practices

Amend plan as needed to reflect natural disasters or other unexpected events

Date	Event	Amendment to Plan

Statement of Compliance for Commercial Forest and Qualified Forest Programs:

"I hereby acknowledge that I have reviewed this forest management plan and understand my responsibilities regarding conducting management practices and harvests as called for in the plan."

Landowner Signature**Date**