Minnesota & Northeast Iowa Morainal Section Forest Resource Management Plan Fact Sheet



2023

What is the MIM SFRMP?

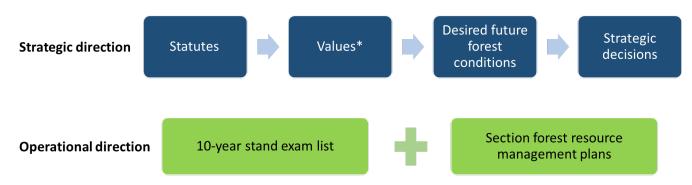
This section forest resource management plan (SFRMP) guides vegetation management on state-administered forest lands in the Minnesota and Northeast Iowa Moriainal Ecological Section. The plan complements the DNR's 10-year stand exam list, which tells foresters which stands to examine for potential harvest, by telling them what they should consider as they make management decisions. This plan replaces two plans that formerly intersected the MIM Section: Anoka Sandplain and Hardwood Hills.



How does the SFRMP fit into DNR's Forest Resource Management Plan?

The DNR's Forest Resource Management Plan System is comprised of:

- <u>Strategic direction</u> decisions for how to fulfill statutory requirements and balance multiple values sustainably through forest resource management
- Operational direction
 - 10-year stand exam list a list of forest stands to examine for potential management to meet the strategic direction
 - Section Forest Resource Management Plans (SFRMPs) narrative plans for what to consider when making management decisions regarding stands on the 10-year stand exam list to advance landscape-scale goals within ecological section



^{*}wildlife habitat, biodiversity, timber productivity, forest health, water quality and quantity, economic impact

How was the plan developed?

The MIM SFRMP was drafted using the DNR SFRMP template, goals from the previous SFRMPs covering the section, and an assessment of current natural resource issues in the section. DNR field staff from the Divisions of Ecological and Water Resources (EWR), Fish and Wildlife (FAW), and Forestry (FOR) reviewed the draft SFRMP, which was revised with their input. Regional forest resource issues teams, comprised of the regional managers of the EWR, FAW, and FOR divisions and the regional director, reviewed the revised draft. After gathering and addressing tribal and public input, the plans are reviewed by the DNR commissioner's office before approval and publication.

Northern Minnesota Drift and Lake Plains

Section Forest Resource Management Plan

What is in the plan?: Chapter Summaries

Chapter 1 Descriptive information about the statutory basis for the plan, how DNR lands

contribute to meeting DNR's mission, the scope of the plan, the relationship of the

plan to other planning processes, and summary information for the section.

Chapter 2 Descriptive information about broad, complex, interrelated natural resources issues

in the ecological section.

Chapter 3 Directive information on cover type desired future forest conditions, general

direction statements and strategies for addressing the issues in Chapter 2, and management opportunity areas. This chapter also includes descriptive information on how the plan interacts with other policies, laws, and direction, and summary data

from the 10-year stand exam list.

What is in the plan?: Future Direction

Cover Type Desired Future Condition Direction

- Maintain a diversity of cover types across the Section
- Convert approximately 140 acres of the aspen cover type to other cover types, including oak, northern hardwoods, and white pine.
- Increase within-stand diversity, by favoring species that are suited to sites (based on native plan community) and considering projected effects of climate change.

General Direction
Statements and
Strategies

 Direction statements that are not prescriptive, but that provide guidance on addressing forest values including forest biodiversity; rare, threatened, endangered, special concern species and species of greatest conservation need; wildlife habitat; climate change; riparian areas; disturbance from insects, disease, invasive species, wildlife, fire, and wind; timber productivity; cultural values; and climate change among others.

Management Opportunity Areas

- Include ruffed grouse management areas, old forest management complexes around old growth stands, forest patches, and ruffed grouse management areas, among others.
- Management guidance was developed local interdisciplinary forest coordination partners in DNR.
- Summary information for management opportunity areas, with maps and links to their management guidance documents, are found in the plan.

Examples: cover type change goals, a general direction statement, and a management opportunity area map.

Change
Increase 120
acres from other
cover types
Increase 50
acres from other
cover types

GDS-1B: Manage within stands to reflect the composition, structure, and function of native plant communities.

