



Compartment Review Presentation

Shingleton Forest Management Unit

Compartment 41070

Entry Year 2026

Acreage: 1,117

County Schoolcraft

Management Area: Seney Lake Plain

Stand Examiner: Adam Petrelius

Legal Description:

T42N, R14W, Sections 5-7 & 18

Identified Planning Goals:

This compartment is part of the Seney Manistique Swamp management Area. The main objectives in this area timber harvesting; wildlife management; protecting unique areas; and providing opportunities for forest recreation.

Soil and topography:

Specific soils information is very limited within this compartment, however it is currently being re-mapped by the Soil Survey. In general, the soils are very well drained sandy soils. The terrain in the area is flat to rolling.

Ownership Patterns, Development, and Land Use in and Around the Compartment:

Ownership within the compartment is mostly contiguous blocks of State land. There is some private fragmentation but the majority of this land is inaccessible and used very little. The private land is either forest or marsh and it is currently either undeveloped or has hunting camps on it.

Unique Natural Features:

No Unique Natural Features known.

Archeological, Historical, and Cultural Features:

No Archeological, Historical, or Cultural Features known.

Special Management Designations or Considerations:

The Manistique River is along the southern border of the compartment.

Watershed and Fisheries Considerations:

NLMMU – John Bauman: This compartment contains Clemons Creek, an unnamed tributary of the Main Branch Manistique River, and the Main Branch Manistique River. These stream reaches are non-designated streams, less than 50-ft wide that have predicted mean July water temperatures ranging from 59.4 to 69.6 °F (cold to cool) streams. A 100-foot, plus 5 feet per 1% increase in slope, buffer is recommended for Clemons Creek, an unnamed tributary of the Main Branch Manistique River, and the Main Branch Manistique River, to protect these areas in accordance with Best Management Practices.

Wildlife Habitat Considerations:

Wildlife featured species: Beaver, moose, ruffed grouse, sharp-tailed grouse, snowshoe hare and deer.

Mineral Resource and Development Concerns and/or Restrictions

No known potential exists for commercial oil & gas production in this part of the state, and there is no known potential for occurrences of commercial deposits of metallic or critical minerals in this area. The closest known active aggregate mining operations are on an upland areas three miles away. The compartment, however, is dominated by low wetlands, which could inhibit significant surface mining, even if potential for aggregates exists. No current leasing activity exists in the area involving State-owned mineral rights. The State does not own all the mineral rights within the compartment. Because the mineral estate is the dominant estate, the surface owner must provide the owner of the mineral rights reasonable access to the surface for mineral exploration and development.

Vehicle Access:

The Letson Road runs through the compartment. It is a minimally maintained Department Road. There are several other two-track roads through the compartment, most of which lead to private land. There are also several old/abandoned roads that can be re-opened for future harvesting activities.

Survey Needs:

Yes.

Recreational Facilities and Opportunities:

There are no recreational facilities within the compartment, the area does offer some secluded hunting opportunities due to the lack of roads in the compartment.

Fire Protection:

Fuels contain young jack pine primarily and compartment a mixture of upland and lowland. One main access road exists. Some areas of compartment are difficult to access and the eastern boundary is the Manistique River.

Additional Compartment Information:

The following reports from the Inventory are attached:

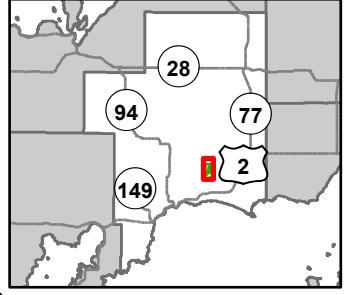
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

The following information is displayed, where pertinent, on the attached compartment maps:

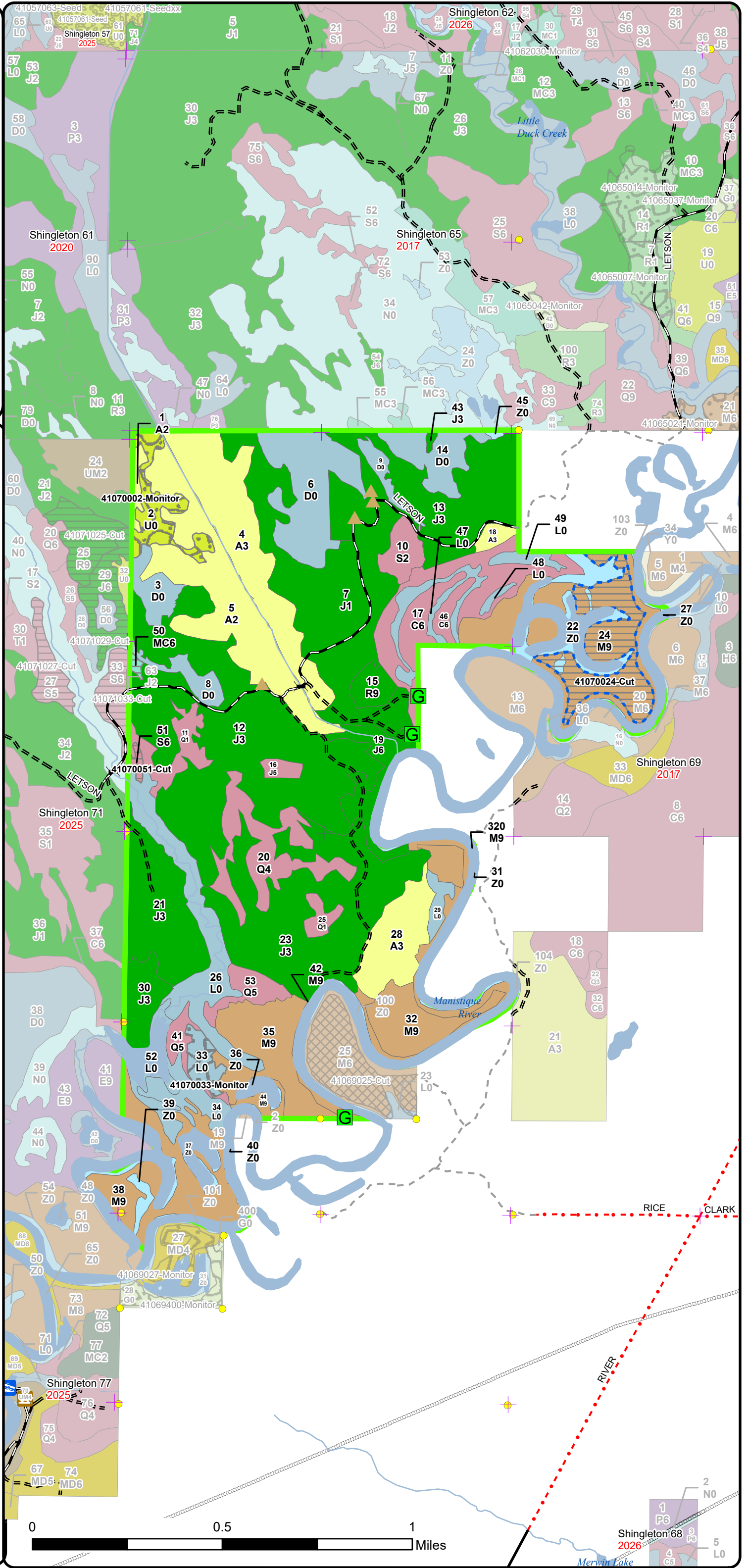
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

Cover Type & Treatments Map

Compartment: 41070
 T42N, R14W, Sections 5-7 & 18
 County: Schoolcraft
 Unit: Shingleton
 Mgmt Area: Seney Lake Plain
 YOE: 2026
 Acres: 1117.5 GIS Calculated
 Examiner: Adam Petrelius
 Map Revised: 08/05/2024
 Map Phase: Web Post



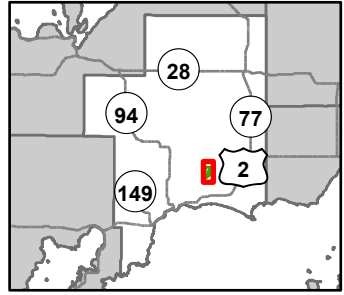
- Berms
- Gate
- Boating Access Site
- Bridges
- Campground
- Survey Grade Corners
- Remonumented Section Corners
- DNR - Primary Forest Road
- DNR - Forest Access Route
- Federal / State / County - Paved Road
- County - Gravel Road
- Private - Dirt / Gravel Road
- Intermittent Stream
- Island in Lake or River
- Lake/Pond
- Perennial River
- Pipeline
- Lakes and Rivers
- Compartment Boundary
- Treatments with Site Conditions
- Clearcut (w/Reserves)
- Regeneration Survey
- 411 - Northern Hardwood
- 413 - Aspen Types
- 422 - Natural Pines
- 429 - Mixed Upland Conifers
- 612 - Lowland Coniferous Forest
- 330 - Low Density Trees
- 500 - Water
- 622 - Lowland Shrub



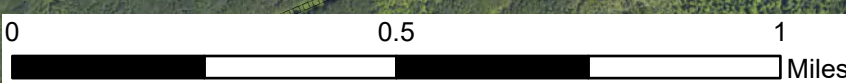
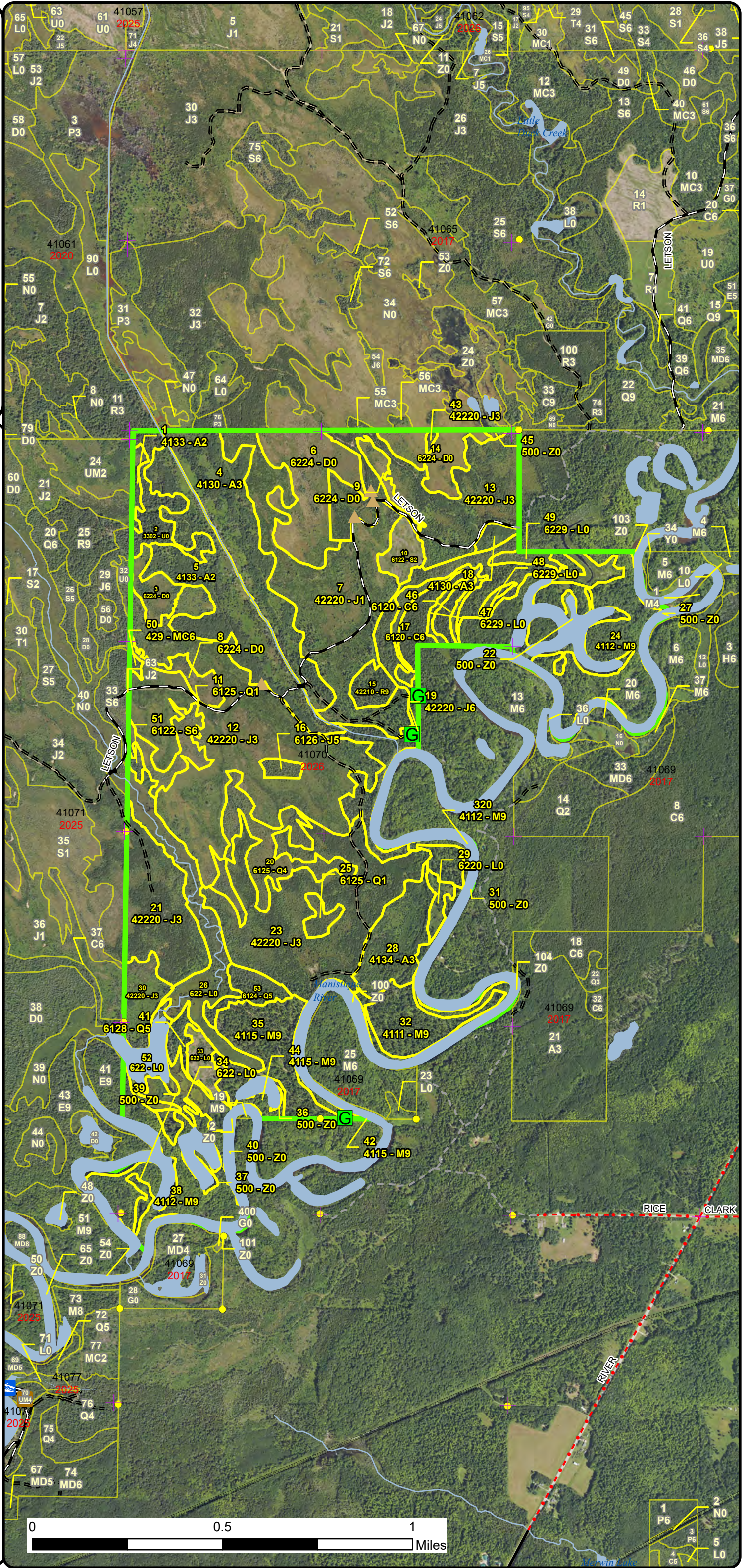
Shingleton 68
 2026

Stand Boundary Map

Compartment: 41070
 T42N, R14W, Sections 5-7 & 18
 County: Schoolcraft
 Unit: Shingleton
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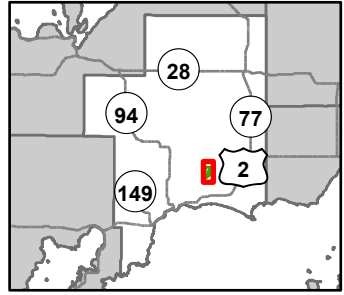


- Berms
- Gate
- Boating Access Site
- Bridges
- Campground
- Survey Grade Corners
- Remonumented Section Corners
- DNR - Primary Forest Road
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- State Forests

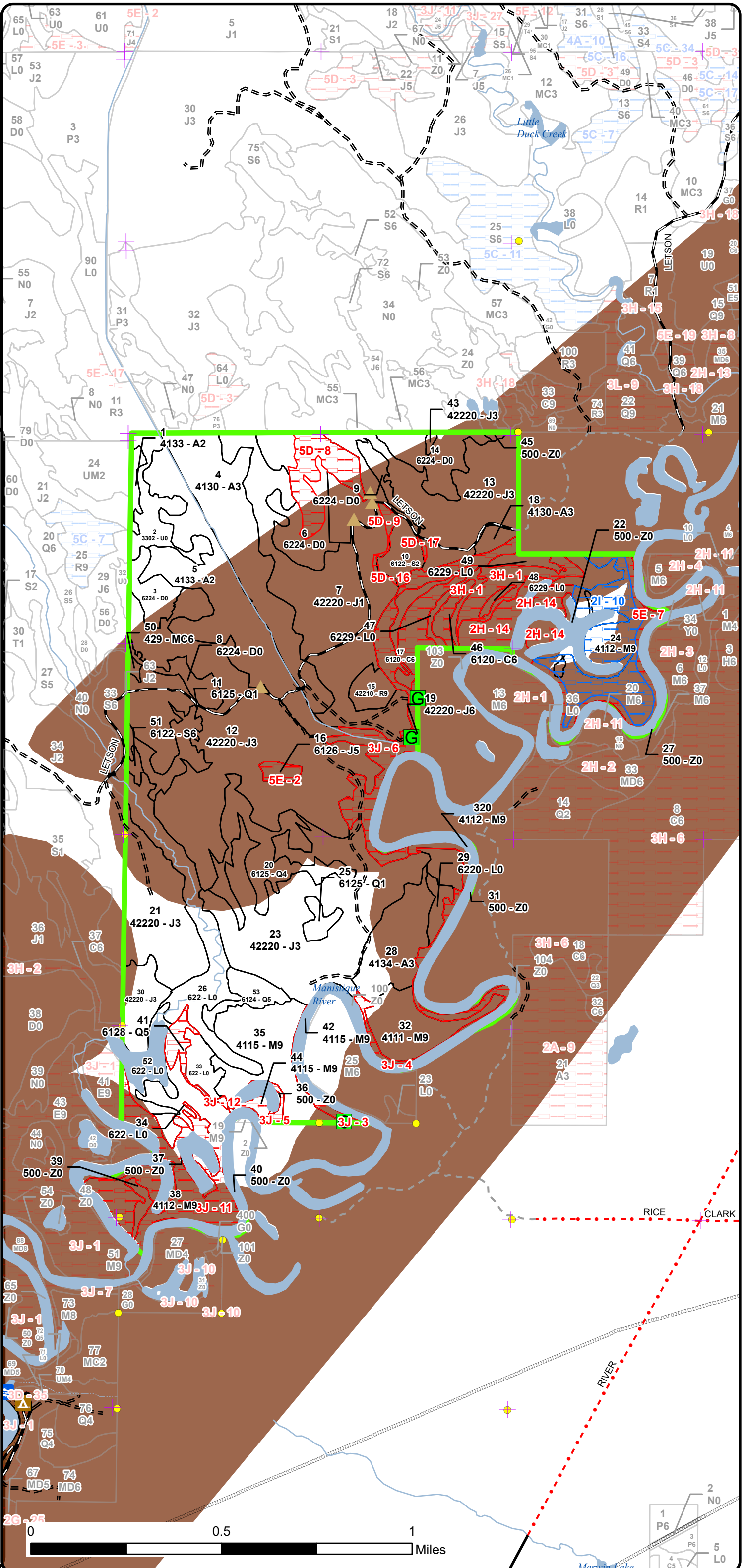


Special Conservation Areas & Site Conditions Map

Compartment: 41070
 T42N, R14W, Sections 5-7 & 18
 County: Schoolcraft
 Unit: Shingleton
 Mgmt Area: Seney Lake Plain
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- Island in Lake or River
- Lake/Pond
- Perennial River
- Pipeline
- Lakes and Rivers
- Compartment Boundary
- SCA
- Available w/ Constraints
- Unavailable
- 2I: Survey needed



Report 1 – Total Acres by Cover Type and Age Class



Age Class

	Non-Forest	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99	100-109	110-119	120-129	130-139	140-149	150+	Uneven-Aged	Total
Aspen	0	0	50	89	0	0	0	0	0	0	0	0	0	0	0	0	0	0	139
Cedar	0	0	0	0	0	0	0	0	0	0	40	0	0	0	0	0	0	0	40
Jack Pine	0	0	229	189	0	0	0	0	0	20	0	0	0	0	0	0	0	0	437
Low-Density Trees	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
Lowland Conifers	0	0	0	0	0	0	0	14	43	0	0	0	0	0	0	0	0	0	57
Lowland Shrub	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84
Lowland Spruce/Fir	0	8	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	10
Northern Hardwood	0	0	0	0	0	0	0	0	0	0	105	82	0	0	0	0	0	0	187
Red Pine	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	7
Treed Bog	73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73
Upland Conifers	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Water	69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69
Total	241	8	279	278	0	0	0	15	43	29	145	82	0	0	0	0	0	0	1119



Report 2 – Treatment Summary

Shingleton Mgt. Unit

Year of Entry: 2026

Compartment 70

Total Compartment Acres: 1,117

Acres of Harvest

Commercial Harvest - 3
 Harvests with Site Condition - 35
 Next Step Harvest - 0
 Habitat Cut - 0

Cover Type by Harvest Method

	Clearcut	Selection	Patch Clearcut	Seed Tree	Shelterwood	Thinning	Overstory Removal	Salvage	Other	Total Acres
Lowland Spruce/Fir	2	0	0	0	0	0	0	0	0	2
Northern Hardwood	35	0	0	0	0	0	0	0	0	35
Upland Conifers	1	0	0	0	0	0	0	0	0	1
Total	38	0	0	0	0	0	0	0	0	38

Proposed and Next Step Treatments by Method

	Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
Current	38	0	0	0	0	0	22	0	0	60
Next Step	0	0	0	0	0	0	38	0	0	38
Total	38	0	0	0	0	0	60	0	0	98



S t a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
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Proposed Treatments:

2	41070002-Monitor	15.2	3302 - Low Density Conifer Trees	Nonstocked	0		Monitoring	Natural Regen (Re-Inventory)	4319 - Mixed Upland Forest	Even-Aged	No
<p><u>Prescription</u> Check regeneration.</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> mixed deciduous and coniferous species</p> <p><u>Regen:</u></p> <p><u>Other</u> Stand was harvested same year previous inventory begun and regeneration could not be evaluated. Will likely end up being mixed aspen and pine. Previous harvest was seed tree leaving red pine, however acceptable species include anything present onsite.</p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2033</p>											
24	41070024-Cut	35.2	4112 - Maple, Beech, Cherry Association	Sawtimber Well	90	111- 140	Harvest	Clearcut with Retention	411 - Northern Hardwood	Even-Aged	No
<p><u>Prescription</u> Cut all trees except hemlock and oak. Restrict harvest to October 1- March 31 for deer wintering complex management. Buffer on Manistique River should be 100 feet. All of the current regeneration that exists is 1 foot tall maple that is heavily browsed by deer. An aggressive harvest is needed to help regenerate the stand. Retention will be greater than 10% of stand due to many inaccessible areas and riparian zones.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> Any species currently onsite</p> <p><u>Regen:</u></p> <p><u>Other</u> Landowner, gave verbal permission to access this parcel for harvesting purposes through his property. Seasonal restriction Oct. 1st – March 15th, wood turtles</p> <p><u>Comment:</u></p> <p><u>Site Condition</u> Survey Needed</p> <p><u>Proposed Start Date:</u> 10/1 /2025</p>											
33	41070033-Monitor	6.9	622 - Lowland Shrub	Nonstocked	0		Monitoring	Natural Regen (Re-Inventory)	6122 - Black Spruce	Even-Aged	No
<p><u>Prescription</u> Monitor regeneration.</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> any species</p> <p><u>Regen:</u></p> <p><u>Other</u> Stand was too young to check regeneration during inventory cycle.</p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2033</p>											



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Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
50 41070050-Cut	1.0	429 - Mixed Upland Conifers	Poletimber Well	65		Harvest	Clearcut	429 - Mixed Upland Conifers	Even-Aged	No
<p><u>Prescription</u> Clearcut all merchantable trees. Don't cut red pine and white pine. No retention needed due to small acreage.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> any species present onsite</p> <p><u>Regen:</u></p> <p><u>Other</u> Stand is being prescribed because adjacent harvest may leak over compartment boundary and include this area.</p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/9 /2024</p>										
51 41070051-Cut	1.7	6122 - Black Spruce	Poletimber Well	80	51-80	Harvest	Clearcut	6122 - Black Spruce	Even-Aged	No
<p><u>Prescription</u> Clearcut all merchantable trees. Don't cut red pine and white pine. No retention needed due to small acreage. Stand is being prescribed because adjacent harvest may leak over compartment boundary and include this area.</p> <p><u>Specs:</u></p> <p><u>Next Step</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> any species currently present onsite</p> <p><u>Regen:</u></p> <p><u>Other</u></p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/9 /2024</p>										

Total Treatment Acreage Proposed: 60

Report 4 – Site Conditions

Shingleton Mgt. Unit
Adam Petrelius : Examiner

Compartment: 70
Year of Entry: 2026



Availability for Management

Total Acres	Acres Available	Acres Avail		Dominant Site Conditions	Dominant Site Conditions						
		With Condition	Not Available		2I	2H	3H	3J	5D	5E	
138	138	0	0	Aspen							
40	0	0	40	Cedar			40				
437	415	0	22	Jack Pine				16	3	3	
15	15	0	0	Low-Density Trees							
57	51	0	5	Lowland Conifers				5			
84	84	0	0	Lowland Shrub							
10	10	0	0	Lowland Spruce/Fir					0		
187	57	34	95	Northern Hardwood	34	18		65		11	
7	7	0	0	Red Pine							
72	55	0	17	Treed Bog					17		
1	1	0	0	Upland Conifers							
69	68	1	0	Water	1					0	
1,117	902	35	180	Total Forested Acres	35	18	40	87	20	14	
	81%	3%	16%	Relative Percent							

*Due to limitations in the current Site Conditions Analysis tool, all nonforested acres are considered available. Future development will enable analysis of nonforested types.

Site No.	Dominant Site Cond Availability	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
1	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	41	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
2	Unavailable	5E: Long-Term Retention	3	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

Report 4 – Site Conditions

Shingleton Mgt. Unit
Adam Petrelius : Examiner

Compartment: 70
Year of Entry: 2026



3	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	4	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
4	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	17	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
5	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	4	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
6	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	17	5E: Long-Term Retention	Unspecified	Unspecified	Unspecified
Comments:							
7	Unavailable	5E: Long-Term Retention	11	3J: Water quality / BMPs (stream, river, or lake)	Unspecified	Unspecified	Unspecified
Comments:							
8	Unavailable	5D: Unproductive Forest Land	17	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

Report 4 – Site Conditions

Shingleton Mgt. Unit
Adam Petrelius : Examiner

Compartment: 70
Year of Entry: 2026



9	Unavailable	5D: Unproductive Forest Land	2	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
10	Available	2I: Survey needed	35	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
11	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	41	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
12	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	5	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
14	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	19	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
16	Unavailable	5D: Unproductive Forest Land	0	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

Report 4 – Site Conditions

Shingleton Mgt. Unit
Adam Petrelius : Examiner

Compartment: 70
Year of Entry: 2026



17	Unavailable	5D: Unproductive Forest Land	0	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

Mgt. Unit

Compartment: #Type!

Year of Entry:



Report 5 – PROPOSED SPECIAL CONSERVATION AREA* (SCA) DETAILS

* This is a partial list of SCAs for this compartment. Not included are those areas identified under other Department initiatives (Natural Rivers, Deer Wintering Areas, etc.). Those will be identified in separate, future map and report products.

SCA Name	SCA Category	Detail Type	Recommendation	Acres
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Comments



Report 6 – EXISTING SPECIAL CONSERVATION AREA DETAILS

* This is a list of SCA's for this compartment along with a 1/4 mile buffer surrounding the compartment. Refer to the Special Conservation Area Map for locations of the below listed Conservation Areas.

ERA = Ecological Reference Area
HCVA = High Conservation Value Area
SCA = Special Conservation Area

Conservation Area	Type	Description
SCA	Habitat Area	An area that provide some specific need for the life cycle of wildlife species, including State Wildlife Areas and Waterfowl Production Areas, deer wintering complexes in lowland conifer communities, grassland openings and savannas. Habitat areas are distinct from critical habitat designated for recovery of endangered or threatened species (such as Kirtland's warbler or piping plover areas) in that they are more general in nature, are not primarily associated with threatened or endangered species, and are not covered by species recovery plans that are developed in cooperation with Federal agencies.



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																									
1	4133 - Aspen, Mixed Pine	Sapling Medium	3.2	25	1-50	N/A	Cut with Cookson Bridge Sale in fall 1999. 74-96-01. Aspen TSI completed.																									
<table border="1"> <thead> <tr> <th>Canopy Species</th> <th>% Cover</th> <th>Size Class</th> <th>DBH</th> <th>Age</th> </tr> </thead> <tbody> <tr> <td>Quaking Aspen</td> <td>80</td> <td>Sapling</td> <td>3</td> <td>25</td> </tr> <tr> <td>Red Pine</td> <td>10</td> <td>Log/Pole</td> <td>16</td> <td></td> </tr> <tr> <td>Jack Pine</td> <td>10</td> <td>Sapling</td> <td>4</td> <td></td> </tr> </tbody> </table>								Canopy Species	% Cover	Size Class	DBH	Age	Quaking Aspen	80	Sapling	3	25	Red Pine	10	Log/Pole	16		Jack Pine	10	Sapling	4						
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2	3302 - Low Density Conifer Trees	Nonstocked	15.2	0		4319 - Mixed Upland Forest	Stand was cut in 1999. Everything was harvested except red pine. Comments from previous entry were to cut this time around. Harvested winter 2022, Wolf on the Walsh Sale. Stand will need to be looked at next inventory cycle since it was recently harvested. Objectives included any species onsite.																									
3	6224 - Treed Bog	Nonstocked	9.1			No																										
4	4130 - Aspen	Sapling Well	49.5	15	1-50	N/A	Stand was cut in summer 2009, Half Speed Sale - 410310601.																									
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5	4133 - Aspen, Mixed Pine	Sapling Medium	57.6	25	1-50	N/A	Cut with Cookson Bridge Sale in fall 1999. 74-96-01. Aspen TSI completed. open areas from beaver																									
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6	6224 - Treed Bog	Nonstocked	35.8	0	Unspecified	No																										
7	42220 - Natural Jack Pine	Sapling Poor	83.6	15	1-50	N/A	Stand was cut with sale 41-031-06-01 Half Speed. Scarified in summer 2010. Regen count needed. 2014 Regen count results - 1096 jack pine, 29 black spruce, 49 red pine. FTP is closed and stand is fully stocked.																									
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8	6224 - Treed Bog	Nonstocked	7.0			No																										
9	6224 - Treed Bog	Nonstocked	4.6			No																										



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																															
10	6122 - Black Spruce	Sapling Medium	8.3	4	1-50	N/A	11/24/2021: Stand was cut as part of the Bonus Spruce Sale #41-026-16. New regeneration has not been fully established yet, but enough regeneration remains from previous understory. Stand will be checked next inventory cycle again.																															
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11	6125 - Lowland Black Spruce, Jack Pine	Sapling Poor	11.5	70		N/A																																
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12	42220 - Natural Jack Pine	Sapling Well	131.8	15	1-50	N/A	Stand was cut with sale 41-031-06-01 Half Speed. Scarified in summer 2010. Regen count needed. Regen count needed. 2014 Regen count results - 1555 jack pine, 53 black spruce, FTP is closed and stand is fully stocked.																															
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13	42220 - Natural Jack Pine	Sapling Well	60.8	24	1-50	N/A	Cut with the Letson Road Sale. 75-96-01. FTP number 773. Scarification was completed in 1999. only 30 acres out of 212 done. 2004 regen check showed 372 jack pine, 184 aspen, 169 spruce, 32 WP. Concerns about high ground areas were present then. Stand was looked at in 2006 and adequate stocking was found. FTP was closed.																															
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14	6224 - Treed Bog	Nonstocked	16.0			No																																
15	42210 - Natural Red Pine	Sawtimber Well	6.6	80	81-110	N/A	Stand was cut with Half Speed Sale - 41-031-06-01. Scarified in 2010. Stand boundaries were changed and the new stand includes the thick areas of red pine that was not likely scarified.																															
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16	6126 - Lowland Jack Pine	Poletimber Medium	3.0	80		N/A	saved as retention for adjacent stand																															
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17	6120 - Lowland Cedar	Poletimber Well	36.2	91		N/A																																													
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18	4130 - Aspen	Sapling Well	3.3	25	1-50	N/A	Cut with Letson Road Sale																																												
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21	42220 - Natural Jack Pine	Sapling Well	39.2	25	1-50	N/A	Clemons Creek Sale, 72-96-01. Scarification completed in 2000. Stand was counted in 2005. 971 jack pine, 249 black spruce.																																												
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22	500 - Water	Nonstocked	23.9			No																																													
23	42220 - Natural Jack Pine	Sapling Well	88.3	25	1-50	N/A	Manistique River Sale. Scarified in 1999. Regen count in 2003 showed 329 jack pine, 123 red pine, 301 aspen, 48 spruce, 117 fir, 75 red maple. counted again in 2004 - 662 jack pine, 60 red maple, 143 aspen, 196 spruce, 30 fir, 23 tamarack, 75 paper birch.																																												
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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments				
24	4112 - Maple, Beech, Cherry Association	Sawtimber Well	64.0	90	111-140	N/A	Very open understory. Sugar maple seedlings are all 1 foot tall and browsed heavily.				
		Canopy Species	% Cover	Size Class	DBH	Age		Sub-Canopy Species	Density	Avg. Height	Size
		Red Maple	10	Log	14			Hazelnut (Beaked)	Low	5 - 10 feet	Tall Shrub
		Yellow Birch	7	Log	14			Sugar Maple	Medium	< 5 feet	Sapling
		Bur Oak	1	Log	14			Balsam Fir	Low	< 5 feet	Sapling
		American Elm	1	Log	14						
		Sugar Maple	75	Log	14	90					
		Northern White Cedar	3	Log	14						
		White Ash	2	Log	14						
		Ironwood	1	Pole	8						
25	6125 - Lowland Black Spruce, Jack Pine	Sapling Poor	4.1	70		N/A					
		Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	
		Tamarack	20	Sapling/Pole	4		Black Spruce	Medium	5 - 10 feet	Sapling	
		Black Spruce	40	Sapling/Pole	4	70					
		Jack Pine	40	Sapling/Pole	4						
26	622 - Lowland Shrub	Nonstocked	33.1			No					
27	500 - Water	Nonstocked	8.0			No					
28	4134 - Aspen, Spruce/Fir	Sapling Well	24.5	25	1-50	N/A					
		Canopy Species	% Cover	Size Class	DBH	Age					
		Quaking Aspen	60	Sapling/Pole	3	25					
		Black Spruce	20	Sapling	3						
		White Pine	5	Sapling	3						
		Jack Pine	15	Sapling/Pole	4						
29	6220 - Alder/willow	Nonstocked	4.2			No					
30	42220 - Natural Jack Pine	Sapling Well	13.1	13	1-50	N/A	772 jack pine, 261 black spruce, 87 (WP, fir, tam)				
		Canopy Species	% Cover	Size Class	DBH	Age					
		Jack Pine	100	Sapling	3	13					
31	500 - Water	Nonstocked	13.9			No					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																											
32	4111 - S.Maple, Hard Mast Association	Sawtimber Well	25.4	100	51-80	N/A	11/24/2021: Stand was cut as part of Bonus Spruce Sale 41-026-16.																																											
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34	622 - Lowland Shrub	Nonstocked	13.1			No																																												
35	4115 - Y.Birch, Hemlock NH	Sawtimber Well	32.0	100	81-110	N/A	11/24/2021: Stand was cut as part of Bonus Spruce Sale 41-028-16.																																											
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43	42220 - Natural Jack Pine	Sapling Well	0.8	24	1-50	N/A	Cut with the Letson Road Sale. 75-96-01. FTP number 773. Scarification was completed in 1999. only 30 acres out of 212 done. 2004 regen check showed 372 jack pine, 184 aspen, 169 spruce, 32 WP. Concerns about high ground areas were present then. Stand was looked at in 2006 and adequate stocking was found. FTP was closed.																																														
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46	6120 - Lowland Cedar	Poletimber Well	4.2	91		N/A																																															
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48	6229 - Mixed lowland shrub	Nonstocked	1.3	0		No																																														
49	6229 - Mixed lowland shrub	Nonstocked	3.6	0		No																																														
50	429 - Mixed Upland Conifers	Poletimber Well	1.0	65		N/A																																														
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