



Compartment Review Presentation

Sault Ste. Marie Forest Management Unit

Compartment 45112

Entry Year 2021

Acreage: 1,837

County Mackinac

Management Area: Mackinac Mix

Revision Date: 2019-07-29

Stand Examiner: Andrew Krugh

Legal Description:

T43N R6W Sections: 7, 8, & 9; Moran Township

Identified Planning Goals:

This compartment is located approximately 5 miles southwest of Trout Lake. It is within the Mackinac Mix Management Area. Plans for this Management Area are currently being written. It is accessed off of the north end of the J. T. Camp Road and the Caffey Truck Trail. The accessible parts of the compartment have been treated regularly but there is large area of cedar and lowland which makes access to several stands impossible. The aspen and spruce – fir types are regenerating nicely. The hardwoods need regular treatment to promote health and growth. The Caffey Truck Trail is a groomed snowmobile trail in the winter, and in the summer it is crisscrossed by an ORV Trail. An ORV trail also goes through the northeast part of section 9.

Soil and topography:

Lowlands and swamps consist primarily of Markey and Carbondale mucks, with Spot-Finch and Markey-Spot-Finch Complexes. Uplands are generally Amadon-Rock outcrop complex, Menominee loamy sand, Wallace sand, and Paquin sand. Topography is level lowlands to rolling uplands.

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

: The compartment is completely surrounded by State lands. The Northeast quarter of the southeast quarter of section 8 is private.

Unique Natural Features:

Large boulders and rock ledges found in the east ½ of the compartment. Walking fern has been found in the area on large boulders.

Archeological, Historical, and Cultural Features:

None identified.

Special Management Designations or Considerations:

Need to identify and protect boulders with walking fern within sale areas. ORV trails must be signed and kept clean while logging operations are ongoing

Watershed and Fisheries Considerations:

This compartment contains the South Branch Carp River, which is classified as cold. A buffer of 300 feet should be maintained adjacent to this waterbody.

Wildlife Habitat Considerations:

Compartment 112 is in the Mackinac Mix MA and featured wildlife species are black bear, pileated woodpecker, ruffed grouse, snowshoe hare, and white-tailed deer. It is dominated by lowland types, particularly cedar and other lowland conifers, that form a complex. This complex includes a number of surrounding compartments. Uplands in compartment 112 primarily contain aspen and northern hardwood areas that also extend into adjacent compartments. Aspen stands vary a little in age but all are in a good stage of providing habitat for deer, ruffed grouse, woodcock, and snowshoe hare and will be retained for this entry. Hardwood stands were thinned in the past to promote regeneration that provides age class and structural diversity. These stands will continue to mature and provide habitat for deer, bear, hawks, and other wildlife. Lowland cover and hemlock stands will continue to provide cover and other habitat characteristics for bear, bobcat, warblers and other migratory birds, and other species.

Mineral Resource and Development Concerns and/or Restrictions

Surface sediments consist of peat and muck and lacustrine (lake) sand and gravel. There is insufficient data to determine the glacial drift thickness. The Silurian Engadine and Manistique Groups subcrop below the glacial drift. The Engadine is quarried for stone/limestone in the area. Gravel pits are not located in the area and potential appears to be limited. There is no current economic oil and gas production in the UP.

Vehicle Access:

The J. T. Camp Road accesses the compartment from the north, while the Caffey Truck Trail provides access to the south. There are several two tracks and ice roads that branch off of the main roads.

Survey Needs:

None needed at this time

Recreational Facilities and Opportunities:

The Brevort -Trout Lake Motorcycle trail winds along the Caffey Truck Trail an in the northeast quarter of section nine. The Caffey Truck Trail is also a groomed snowmobile trail # 2.

Fire Protection:

This is a low fire danger area.

Additional Compartment Information:

The following reports from the Inventory are attached:

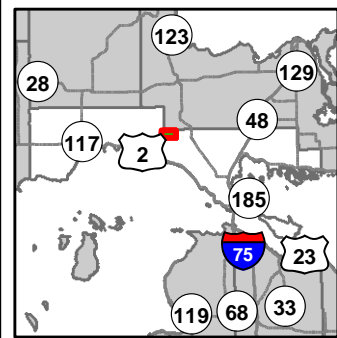
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

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

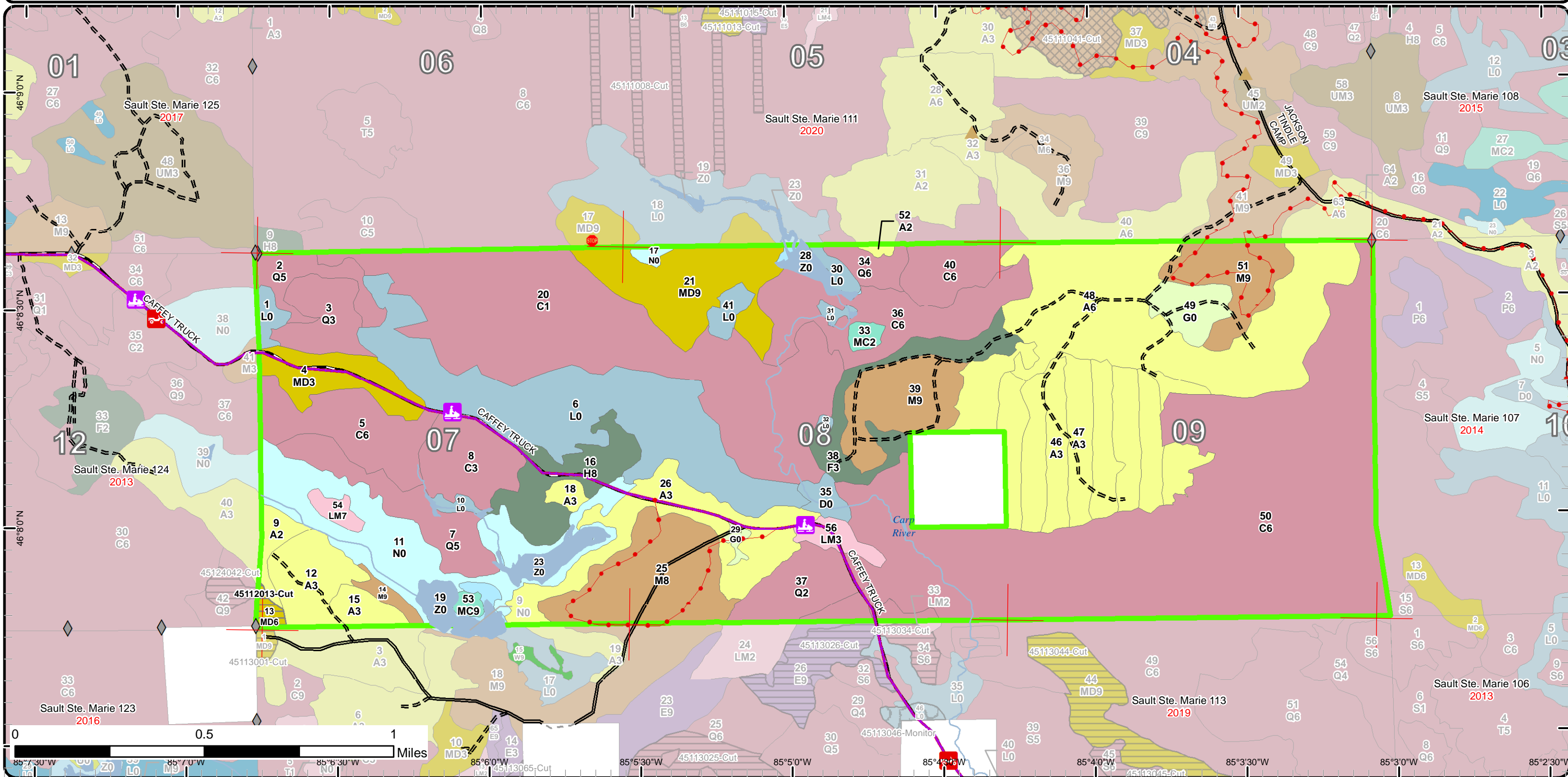
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

Cover Type & Treatments Map

Compartment: 112
 T43N, R06W, Sec: 7-9
 County: Mackinac
 Unit: Sault Ste. Marie
 Mgmt Area: Mackinac Mix
 YOE: 2021
 Acres: 1,837 GIS Calculated
 Examiner: Andrew Krugh
 Map Revised: 8/9/2019
 Map Phase: Web Post

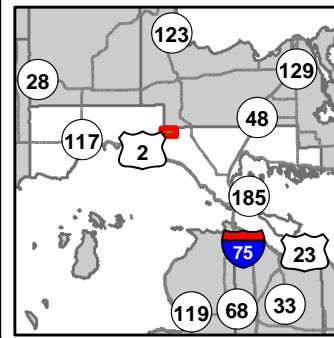


- Miris Corners
- + Remonumented Section Corners
- ◆ Field Grade Corners
- Counties
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- Private - Dirt / Gravel Road
- ORV Routes
- Snowmobile Trails
- ORV License & Trail Permit
- Designated ORV Route
- Designated Snowmobile Trails
- ▲ Berms
- + Sign
- Island in Lake or River
- Lake/Pond
- Perennial River
- Lakes and Rivers All
- Compartment Boundary
- Clearcut (w/Reserves)
- 411 - Northern Hardwood
- 413 - Aspen
- 419 - Mixed Upland Deciduous
- 423 - Other Upland Conifers
- 429 - Mixed Upland Conifers
- 612 - Lowland Coniferous Forest
- 613 - Lowland Mixed Forest
- 310 - Herbaceous Openland
- 500 - Water
- 622 - Lowland Shrub
- 623 - Emergent Wetland
- Lakes

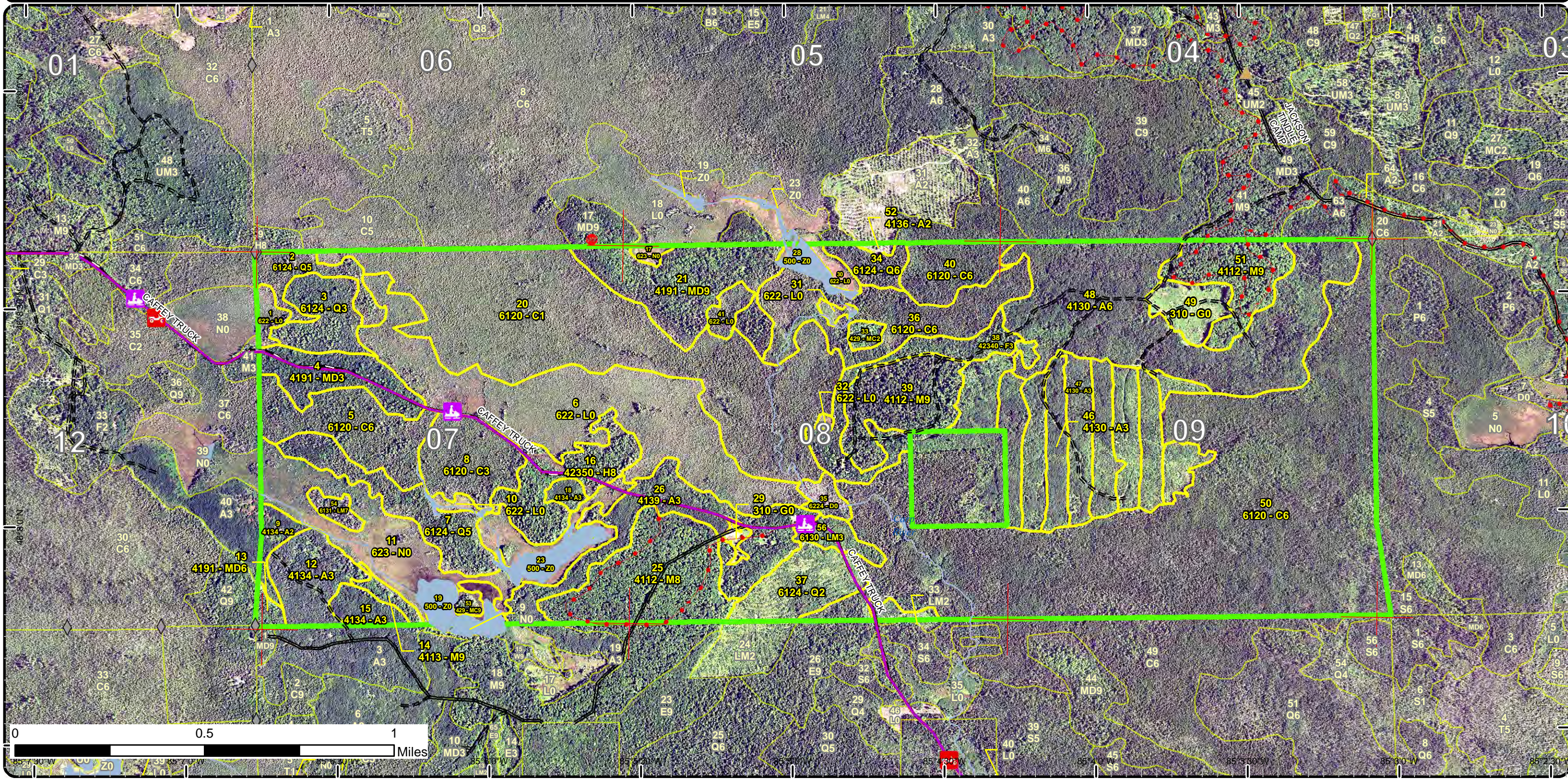


Stand Boundary Map

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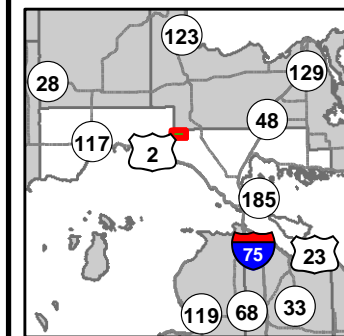


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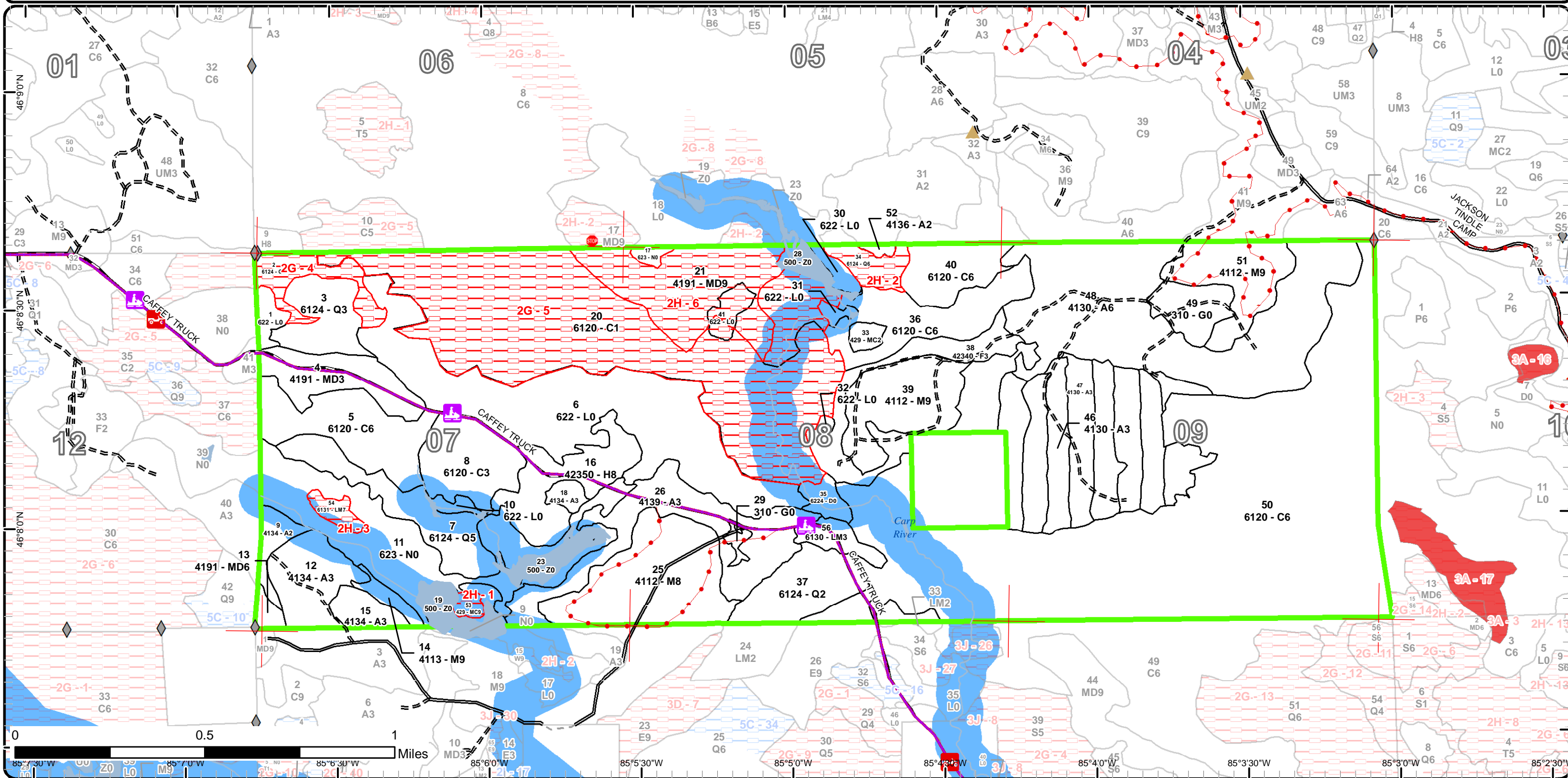


Special Conservation Areas & Site Conditions Map

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- Sign
- Island in Lake or River
- Lake/Pond
- Perennial River
- Lakes and Rivers All
- Compartment Boundary
- Unavailable
- 2G: Too wet (sensitive soils, does not include access issues)
- 2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)
- Stand Boundaries
- Ecological Reference Areas
- Cold Water Streams
- High Priority Trout Stream Buffer



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	2	78	81	224	0	0	0	0	0	0	0	0	0	0	0	0	0	384
Cedar	0	0	0	0	202	0	32	0	0	0	23	441	0	43	0	0	0	0	741
Hemlock	0	0	0	0	0	0	0	0	0	0	0	35	0	0	0	0	0	0	35
Herbaceous Openland	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
Lowland Conifers	0	0	33	0	24	0	0	0	0	28	0	0	0	0	0	0	0	34	119
Lowland Mixed Forest	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	5	14
Lowland Shrub	150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	149
Marsh	79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	79
Mixed Upland Deciduous	0	0	0	0	28	0	0	4	0	0	55	0	0	0	0	0	0	0	87
Northern Hardwood	0	0	0	0	0	0	0	0	5	62	33	0	0	0	0	0	0	40	140
Treed Bog	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Upland Conifers	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	7
Upland Spruce/Fir	0	0	0	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	31
Water	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23
Total	278	2	115	81	518	0	32	4	5	90	111	476	0	43	0	0	0	82	1834



Report 2 – Treatment Summary

Sault Ste. Marie Mgt. Unit
Year of Entry: 2021

Compartment 112
Total Compartment Acres: 1,837

Acres of Harvest

Commercial Harvest - 4
Harvests with Site Condition - 0
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
Mixed Upland Deciduous	4	0	0	0	0	0	0	0	0	4
Total	4	0	0	0	0	0	0	0	0	4

Proposed and Next Step Treatments by Method

	Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
Current	4	0	0	0	0	0	0	0	0	4
Next Step	0	0	0	0	0	4	0	0	0	4
Total	4	0	0	0	0	4	0	0	0	8



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	Approval Status
13	45112013-Cut	3.8	4191 - Mixed Upland Deciduous with Conifer	Poetimber Well	61	51-80	Harvest	Clearcut with Retention	4191 - Mixed Upland Deciduous with Conifer	Even-Aged	Proposal

Habitat Cut: No**Site Condition:**

Prescription clear cut all species 4 inches and greater. only leave 3-10% retention if stand extends into other compartment and becomes larger then 20 acres.

Specs: leave all hemlock and cedar. also do not cut white pine larger then 14 inches in dbh

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Moderate to fully stocked maple, aspen, spruce, pine and fir.

Regen:

Other

Comment:

Proposed Start Date: 10/1 /2020

1	45113001-Cut	2.9	4199 - Other Mixed Upland Deciduous	Sawtimber Well	96	81-110	Harvest	Clearcut with Retention	4191 - Mixed Upland Deciduous with Conifer	Even-Aged	Proposal
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Habitat Cut: No**Site Condition:**

Prescription clear cut all species 4 inches and greater. only leave 3-10% retention if stand extends into other compartment and becomes larger then 20 acres.

Specs: leave all hemlock and cedar. also do not cut white pine larger then 14 inches in dbh

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Moderate to fully stocked maple, aspen, spruce, pine and fir.

Regen:

Other

Comment:

Proposed Start Date: 10/1 /2020

42	45124042-Cut	6.0	6128 - Lowland Coniferous, Mixed Deciduous	Sawtimber Well	96	Unspec ified	Harvest	Clearcut with Retention	6132 - Mixed Lowland Forest with Cedar	Even-Aged	Proposal
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Habitat Cut: No**Site Condition:**

Prescription clear cut all species 4 inches and greater. only leave 3-10% retention if stand extends into other compartment and becomes larger then 20 acres.

Specs: leave all hemlock and cedar. also do not cut white pine larger then 14 inches in dbh

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Moderate to fully stocked maple, aspen, spruce, pine and fir.

Regen:

Other

Comment:

Proposed Start Date: 10/1 /2020

**Total Treatment
Acreage Proposed: 12.7**

Report 4 – Site Conditions

Sault Ste. Marie Mgt. Unit

Andrew Krugh : Examiner

Compartment: 112

Year of Entry: 2021

Availability for Management

Total Acres	Acres Available	Acres Avail With Condition	Acres Not Available
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Dominant Site Conditions

2G 2H

Total Acres	Acres Available	Acres Avail With Condition	Acres Not Available	Dominant Site Condition	2G	2H
385	385	0	0	Aspen		0
741	520	0	220	Cedar	220	0
35	35	0	0	Hemlock		
19	19	0	0	Herbaceous Openland		
119	91	0	28	Lowland Conifers	18	10
15	9	0	5	Lowland Mixed Forest		5
150	142	0	8	Lowland Shrub	3	5
79	79	0	0	Marsh		
88	32	0	55	Mixed Upland Deciduous		55
140	140	0	0	Northern Hardwood		
7	7	0	0	Treed Bog		
7	4	0	3	Upland Conifers		3
31	31	0	0	Upland Spruce/Fir		
23	23	0	0	Water		
1,837	1,518		319	Total Forested Acres	241	79
	83%		17%	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	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	3				
Comments:							
2	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	10	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

Report 4 – Site Conditions

Sault Ste. Marie Mgt. Unit

Andrew Krugh : Examiner

Compartment: 112

Year of Entry: 2021

3	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	5				
Comments:							
4	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	18	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
5	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	223	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
6	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	60	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	Riparian Area	A transitional area between aquatic and terrestrial ecosystems in which the terrestrial ecosystem influences the aquatic ecosystem and vice-versa. Because of the unique conditions adjacent to lakes, streams and open water wetlands, riparian areas harbor a high diversity of plants and wildlife. Riparian communities are ecologically and socially significant in their effects on water quality and quantity, as well as aesthetics, habitat, bank stability, timber production, and their contribution to overall biodiversity.
ERA	Ecological Reference Areas	Ecological Reference Areas (ERAs) are high quality examples of natural communities that have been identified as Element Occurrences (EOs) by the Michigan Natural Features Inventory (MNFI) within the context of their natural community classification system. Element Occurrences with viability ranks of A (Excellent) or B (Good) and a Global (G) or State (S) element (rarity) ranking of endangered (1), threatened (2), or rare (3) serve as an initial base of ERAs. They may be located upon any ownership in the State. The system is comprised of individual or associations of natural community types that are managed for restoration and maintenance of natural ecological processes and values. The public may submit recommendations for lands as ERAs using the DNR Conservation Area Recommendation Form.



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																													
1	622 - Lowland Shrub	Nonstocked	5.7		Immature	No																																														
2	6124 - Lowland Spruce-Fir	Poletimber Medium	17.5	81	1-50	N/A	Poor quality lowland conifer stand. Short trees not much volume. Very wet.																																													
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3	6124 - Lowland Spruce-Fir	Sapling Well	24.0	34	111-140	N/A	This stand is a wetter portion of the stand to the south. Stand is almost to wet to harvest in current state.																																													
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6	622 - Lowland Shrub	Nonstocked	126.9			No																																														
7	6124 - Lowland Spruce-Fir	Poletimber Medium	34.2	62	81-110	N/A	west 1/3 might be harvest-able if you can get an ice road though cedar to the north. east end of stand is more conifer with legacy trees scattered throughout. At this time i would not cut the east 2/3rds.																																													
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9	4134 - Aspen, Spruce/Fir	Sapling Medium	8.4	22	Immature	N/A	Decent regen, spotty in some areas. Heavier spruce and balsam in the southern area of the stand.																																											
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12	4134 - Aspen, Spruce/Fir	Sapling Well	27.4	33	171-200	N/A	Nice aspen stand, on the edge between A3-A6.																																											
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14	4113 - R.Maple, Conifer	Sawtimber Well	5.0	73	81-110	N/A																																												
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15	4134 - Aspen, Spruce/Fir	Sapling Well	9.6	27	Immature	N/A	Really nice aspen stand. less conifer than other stands in the area.																																						
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16	42350 - Upland Hemlock	Sawtimber Medium	35.2	105	51-80	N/A																																							
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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																															
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26	4139 - Aspen, Mixed Deciduous	Sapling Well	56.2	34	Immature	N/A																																																
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28	500 - Water	Nonstocked	5.5			No																																																
29	310 - Herbaceous Openland	Nonstocked	2.4			No																																																
30	622 - Lowland Shrub	Nonstocked	4.5			No																																																
31	622 - Lowland Shrub	Nonstocked	2.3			No																																																
32	622 - Lowland Shrub	Nonstocked	1.0			No																																																
33	429 - Mixed Upland Conifers	Sapling Medium	3.8	17	Immature	N/A	Stand coming back in ok. A few wet areas were the regen in less dense than the rest of the stand.																																															
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34	6124 - Lowland Spruce-Fir	Poletimber Well	10.4	85	111-140	N/A	Do not cut stand unless surrounding cedar stands or stand to the north is cut. new ice road will cause more harm then good for this area.																																															
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35	6224 - Treed Bog	Nonstocked	6.5			No	99% of trees are dead snags																																															



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
36	6120 - Lowland Cedar	Poletimber Well	58.3	101	171-200	N/A	Decent cedar, smaller diameters to south and west.
Canopy Species		% Cover	Size Class	DBH	Age	Canopy Species	
Red Maple		10	Pole/Log	9		Balsam Fir	
Northern White Cedar		70	Pole/Sapling	6	101	Northern White Cedar	
						Tag Alder	
						Density	
						Avg. Height	
						Size	
37	6124 - Lowland Spruce-Fir	Sapling Medium	33.2	13	Immature	N/A	Regen variable, but doing good
Canopy Species		% Cover	Size Class	DBH	Age		
Red Maple		10	Sapling	2			
Quaking Aspen		20	Sapling	2			
Balsam Fir		31	Sapling	2	13		
White Spruce		29	Sapling	2			
Northern White Cedar		10	Sapling	1			
38	42340 - Upland Spruce/Fir	Sapling Well	30.6	36	111-140	N/A	Thick spruce/fir regen. Some aspen and birch. White pine regen in the more open areas.
Canopy Species		% Cover	Size Class	DBH	Age	Canopy Species	
Quaking Aspen		15	Sapling	4		Balsam Fir	
Balsam Fir		20	Sapling	3		White Spruce	
White Spruce		45	Sapling	4	36		
Red Maple		10	Pole/Sapling	6			
						Density	
						Avg. Height	
						Size	
39	4112 - Maple, Beech, Cherry Association	Sawtimber Well	40.0	87	81-110	N/A	Stand was thinned in 2014. Stand is not ready to be cut again.
Canopy Species		% Cover	Size Class	DBH	Age	Canopy Species	
Sugar Maple		10	Log	12		Sugar Maple	
Red Maple		70	Log/Pole	12	87	Red Maple	
						Beech	
						Balsam Fir	
						Density	
						Avg. Height	
						Size	
40	6120 - Lowland Cedar	Poletimber Well	22.8	92	201+	N/A	scattered tiny pockets of deciduous throughout stand
Canopy Species		% Cover	Size Class	DBH	Age	Canopy Species	
Paper Birch		10	Pole	8		Northern White Cedar	
Black Spruce		25	Pole	6			
Northern White Cedar		60	Pole	6	92		
						Density	
						Avg. Height	
						Size	
41	622 - Lowland Shrub	Nonstocked	6.5		Immature	No	Stand is wet and inaccessible. Blocked by the headwaters of the Carp River and large tracts of wet Cedar.
46	4130 - Aspen	Sapling Well	58.8	23	Immature	N/A	Regen doing great.
Canopy Species		% Cover	Size Class	DBH	Age		
Quaking Aspen		70	Sapling/Pole	4	23		
Balsam Fir		10	Sapling	3			



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments		
47	4130 - Aspen	Sapling Well	78.4	17	Immature	N/A	Regen doing great.		
Canopy Species		% Cover	Size Class	DBH	Age				
Quaking Aspen		70	Sapling	3	17				
Balsam Fir		10	Sapling	3					
48	4130 - Aspen	Poletimber Well	140.4	38	141-170	N/A	Really nice aspen stand. leave for another cycle		
Canopy Species		% Cover	Size Class	DBH	Age	Canopy Species	Density	Avg. Height	Size
Quaking Aspen		40	Pole/Sapling	6	38	Balsam Fir	Low	Variable	Sapling
Bigtooth Aspen		30	Pole/Sapling	6					
Balsam Fir		10	Pole/Sapling	5					
Red Maple		15	Pole/Sapling	6					
49	310 - Herbaceous Openland	Nonstocked	16.5	0		No	This is a grassy opening that is growing in.		
50	6120 - Lowland Cedar	Poletimber Well	382.9	102	171-200	N/A	Variable cedar stand. Some areas have younger cedar but unable to pick out on the imagery.		
Canopy Species		% Cover	Size Class	DBH	Age	Canopy Species	Density	Avg. Height	Size
Paper Birch		10	Pole	7		Balsam Fir	Medium	Variable	Sapling
Northern White Cedar		70	Pole/Sapling	6	102	Northern White Cedar	Low	Variable	Sapling
						Tag Alder	Low	Variable	Tall Shrub
51	4112 - Maple, Beech, Cherry Association	Sawtimber Well	32.9	93	51-80	N/A	Stand was thinned in 2014.		
Canopy Species		% Cover	Size Class	DBH	Age	Canopy Species	Density	Avg. Height	Size
Sugar Maple		55	Log	12	93	Sugar Maple	High	Variable	Sapling
Red Maple		30	Log	12		Red Maple	Medium	Variable	Sapling
Beech		9	Log/XLog	14		Beech	Medium	Variable	Sapling
						Balsam Fir	Low	Variable	Sapling
52	4136 - Aspen, Mixed Conifer	Sapling Medium	1.6	5	Immature	N/A			
Canopy Species		% Cover	Size Class	DBH	Age	Canopy Species	Density	Avg. Height	Size
Paper Birch		15	Sapling	1		Red Maple	Low	Variable	Sapling
Quaking Aspen		50	Sapling	1	5	Balsam Fir	Medium	Variable	Sapling
Balsam Fir		15	Sapling	1		Tag Alder	Low	Variable	Tall Shrub
Northern White Cedar		10	Sapling	1					
53	429 - Mixed Upland Conifers	Sawtimber Well	2.9	80	81-110	N/A			
Canopy Species		% Cover	Size Class	DBH	Age				
White Pine		58	Log/XLog	15	80				
White Spruce		27	Log/Pole	12					
Red Maple		15	Log/Pole	10					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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54 6131 - Hemlock, White Pine, Maple, Birch Sawtimber Poor 5.3 84 141-170 N/A

Canopy Species	% Cover	Size Class	DBH	Age
Red Maple	40	Log/Pole	12	84
Black Spruce	15	Log/Pole	10	
White Spruce	15	Log/Pole	10	
Paper Birch	15	Log/Pole	12	
White Pine	10	Log/Pole	13	

Canopy Species	Density	Avg. Height	Size
Red Maple	Full	Variable	Sapling
Tag Alder	High	5 - 10 feet	Tall Shrub

56 6130 - Fir, Aspen, Maple Sapling Well 9.2 34 Immature N/A

Canopy Species	% Cover	Size Class	DBH	Age
Red Maple	10	Sapling	2	
Paper Birch	10	Sapling	2	
Quaking Aspen	35	Sapling	2	34
White Spruce	15	Sapling	2	
Balsam Fir	30	Sapling	2	

Canopy Species	Density	Avg. Height	Size
Balsam Fir	Medium	< 5 feet	Sapling