

Compartment Review Presentation

Sault Ste. Marie Forest Management Unit

Compartment 45055
Entry Year 2025
Acreage: 3,021
County Chippewa

Management Area: Rudyard Silty Lake Plain

Stand Examiner: Kenny Fanelli

Legal Description:

T44N-R1E, Sections 1,2 & 11-14. T44N-R2E, Sections 4-7

Identified Planning Goals:

Management within this compartment is primarily for timber and wildlife. Treatments this year of entry will focus on the aging aspen in the west end some mixed stands in the north western portion of the stand. A recent land acquisition has also made a stand of spruce available for treatment. Wildlife concerns may limit some treatments especially those near the lakeshore.

Soil and topography:

The west part of the compartment is within the Fibre-Allendale-Pickford association. It is poorly drained, deep, mucky, sand and loam on glacial river flood plains. The east part is within ther Ermatinger-Wega-Burleigh association. It is poorly drained and deep, sand and loam, on glacial river flood plains. Topography is flat with much of it wetland and lowland forest cover types.

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

For the most part, this compartment is a contiguous block of state ownership. There are a few private parcels within the west and southwest edge of this compartment. The State acquired a 40 acre inholding in 2023 that was located in section 6.

Unique Natural Features:

The compartment provides a very scenic view of Munuscong Bay. Large cavity trees exist within the lowland stands along the shoreline and well interior.

Archeological, Historical, and Cultural Features:

There are known concerns within the compartment. All proposed management activities have taken these concerns into consideration.

Special Management Designations or Considerations:

Continue to factor limit those stands which are along the Munscong Bay and Little Munuscong river due to wildlife and BMP concerns.

Watershed and Fisheries Considerations:

This compartment is in the St. Marys River watershed, including part of the Little Munuscong River watershed and Kemps Point on the St. Mary's River. There is a DNR-managed boating access site at Kemps Point. Prescribed treatments are appropriate for protection of these waterbodies.

Wildlife Habitat Considerations:

This compartment is located north of the Munuscong River in the Munuscong Wildlife Management Area, which is part of the larger Rudyard Silty Lake Plain Management Area. The coastal portion of this compartment contains Great Lakes coastal marsh important to various wetland birds ranging from waterfowl to secretive marsh birds. Forested areas are primarily lowland and contain a mix of species including aspen and poplar, ash, maple, birch, tamarack, spruce, and balsam fir. Alder is common in the understory. Near-shore stands are used by raptors like eagles and osprey. Deer travel through this area heading to and from wintering complex nearby. Other forested stands are used by a variety of species ranging from ruffed grouse to black bear.

Wildlife objectives include maintaining the coastal habitats, protecting rare species, providing some young early successional growth, and maintaining or improving access to the coastal marsh for hunting and wildlife viewing. Forest stands near the coastal marsh will mostly be left to support raptors and cavity nesting species. Some early successional habitat may be regenerated for ruffed grouse, deer, and other species favoring this habitat. Access was enhanced by road improvements which have allowed better walk-in access to the bay while also limiting off-road traffic and resulting impacts. This access will be maintained as necessary.

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 metallic

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mineral potential in this area. The nearest active sand/gravel operation is more than two miles north, potential for sand and gravel development within the compartment appears to be limited. Potential for other non-metallic minerals is considered low.

Vehicle Access:

Fair access exists to most of the north-east area of the compartment from Allard road. Access is non-existent within the interior. Riverside drive on the west side of the compartment provides access to a single 40 acre piece of state land.

Survey Needs:

A survey is needed in Section 31 and section 6 for stands 42 and 58.

Recreational Facilities and Opportunities:

There are no recreational trails or facilities in this compartment. Hunting is most likely the main use with waterfowl, deer, ruffed grouse and snowshoe hare being the species of choice. Ice fisherman utilize Allard Rd to access Munuscong Bay.

Fire Protection:

Fire protection within this compartment would be difficult at best due to wet ground and limited access.

Additional Compartment Information:

The following reports from the Inventory are attached:

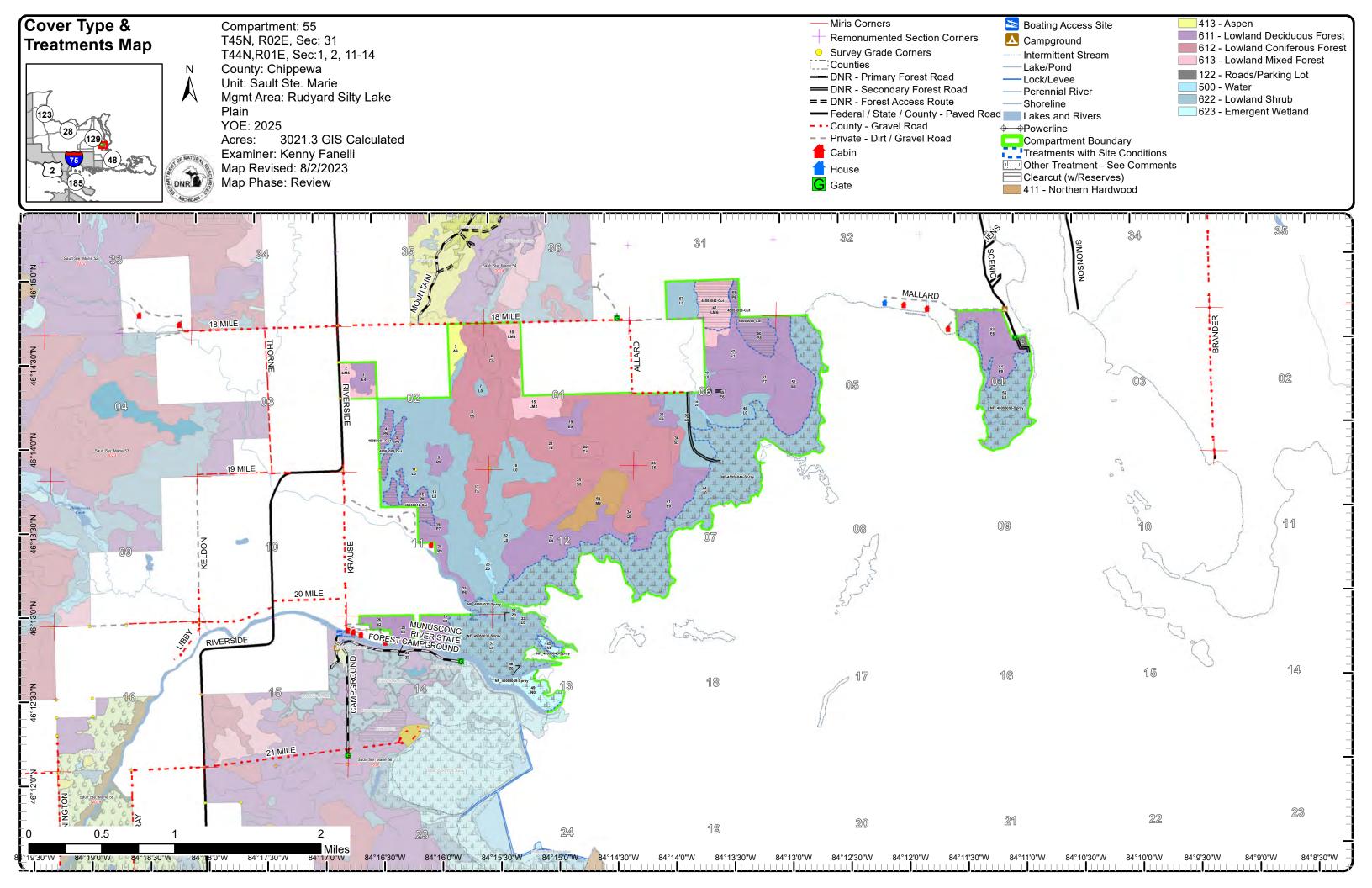
Total Acres by Cover Type and Age Class
Cover Type by Harvest Method
Proposed Treatments – No Limiting Factors
Proposed Treatments – With Limiting Factors
Stand Details (Forested and Nonforested)
Dedicated and Proposed Special Conservation Areas
Site Condition Details

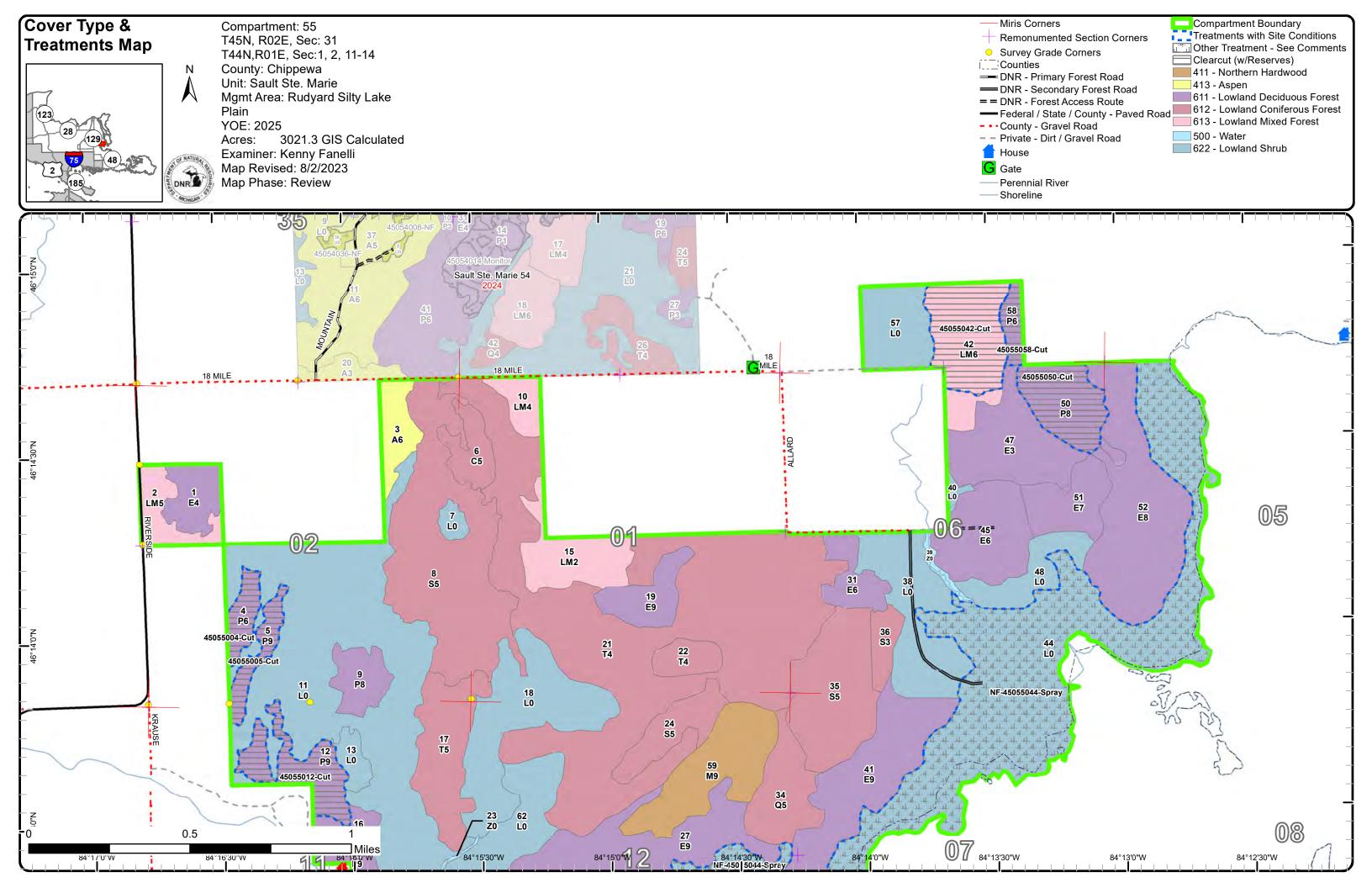
The following information is displayed, where pertinent, on the attached compartment maps:

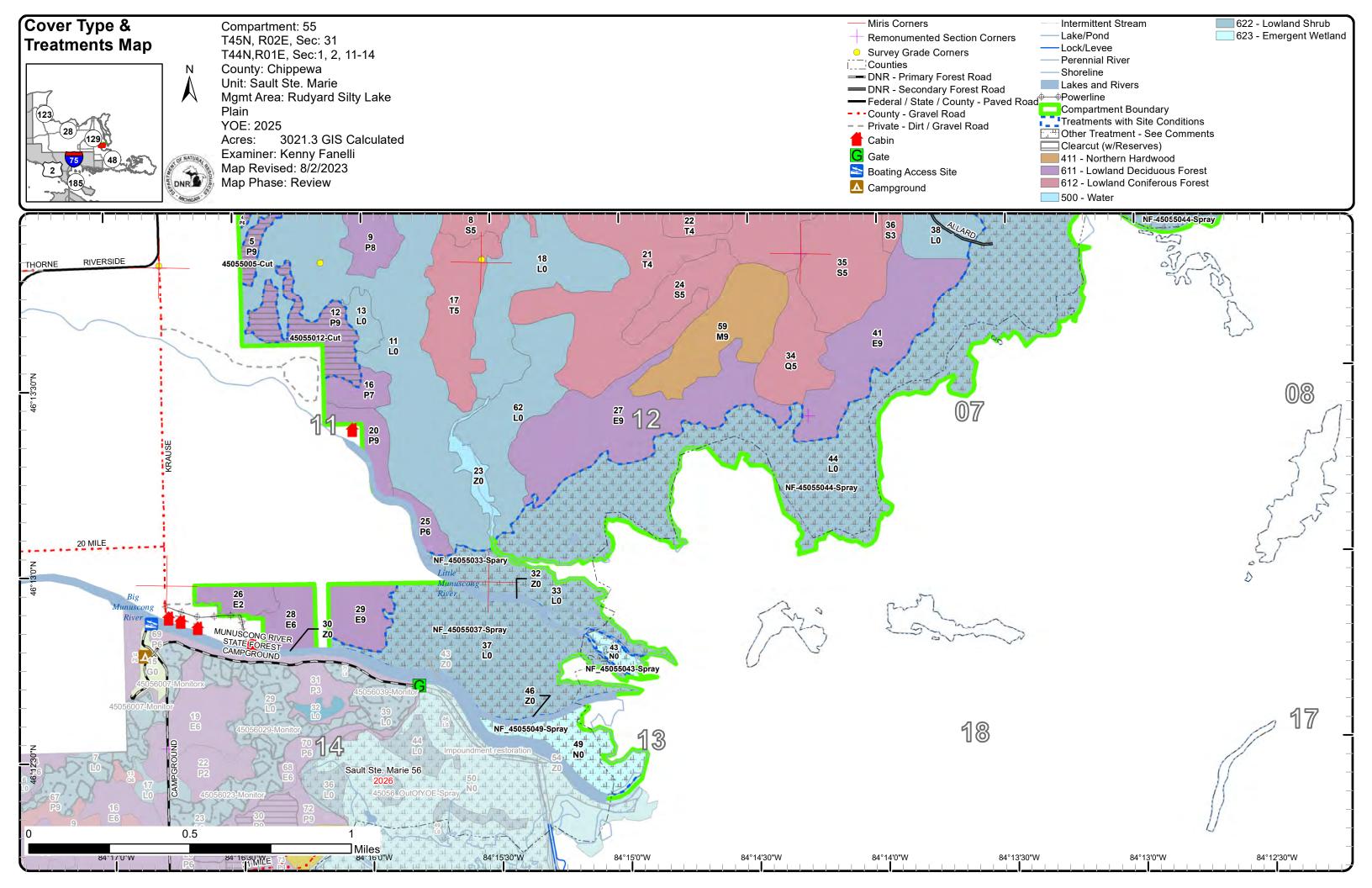
Base feature information, stand boundaries, cover types, and numbers

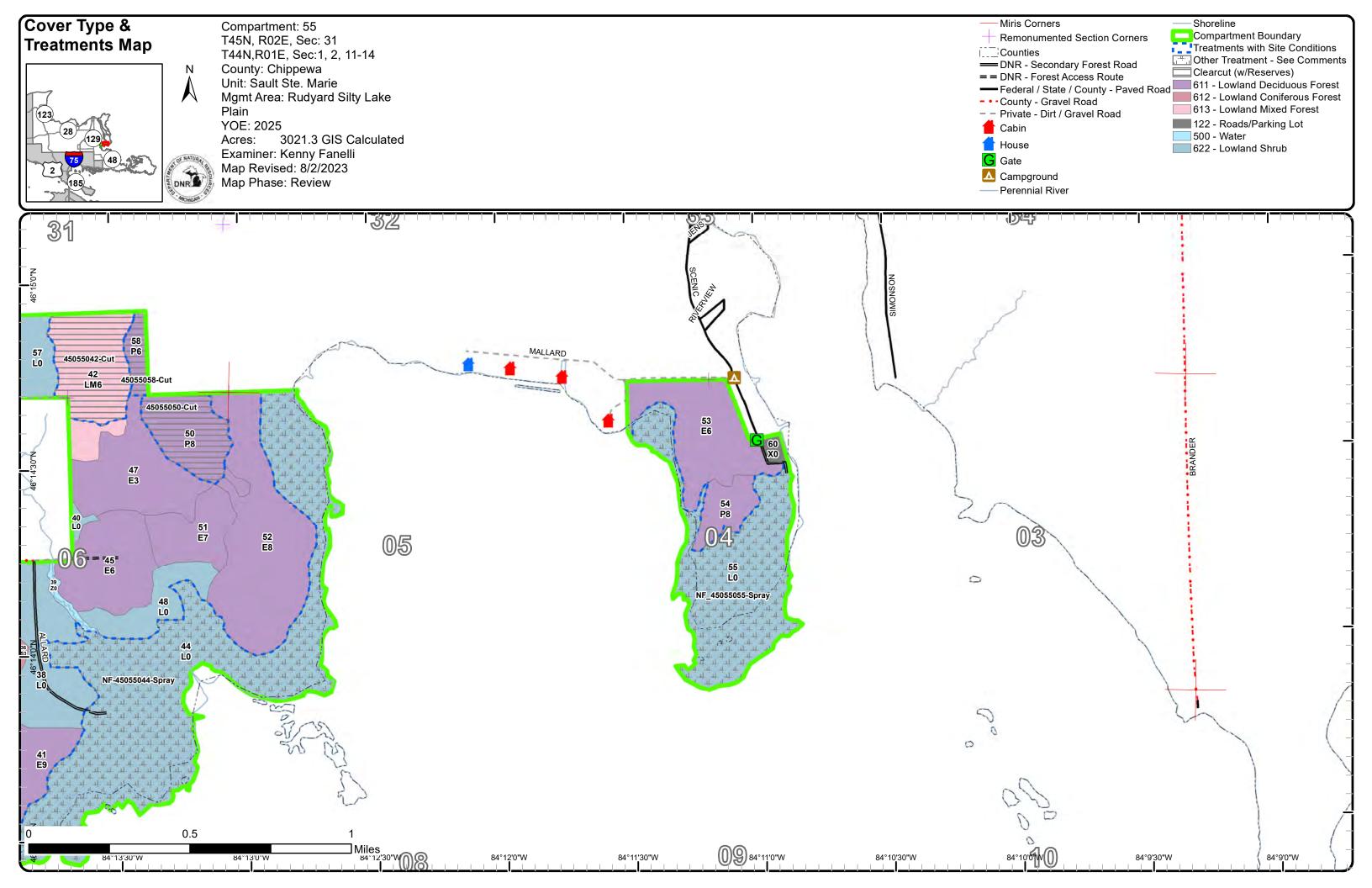
Proposed treatments
Site condition boundaries

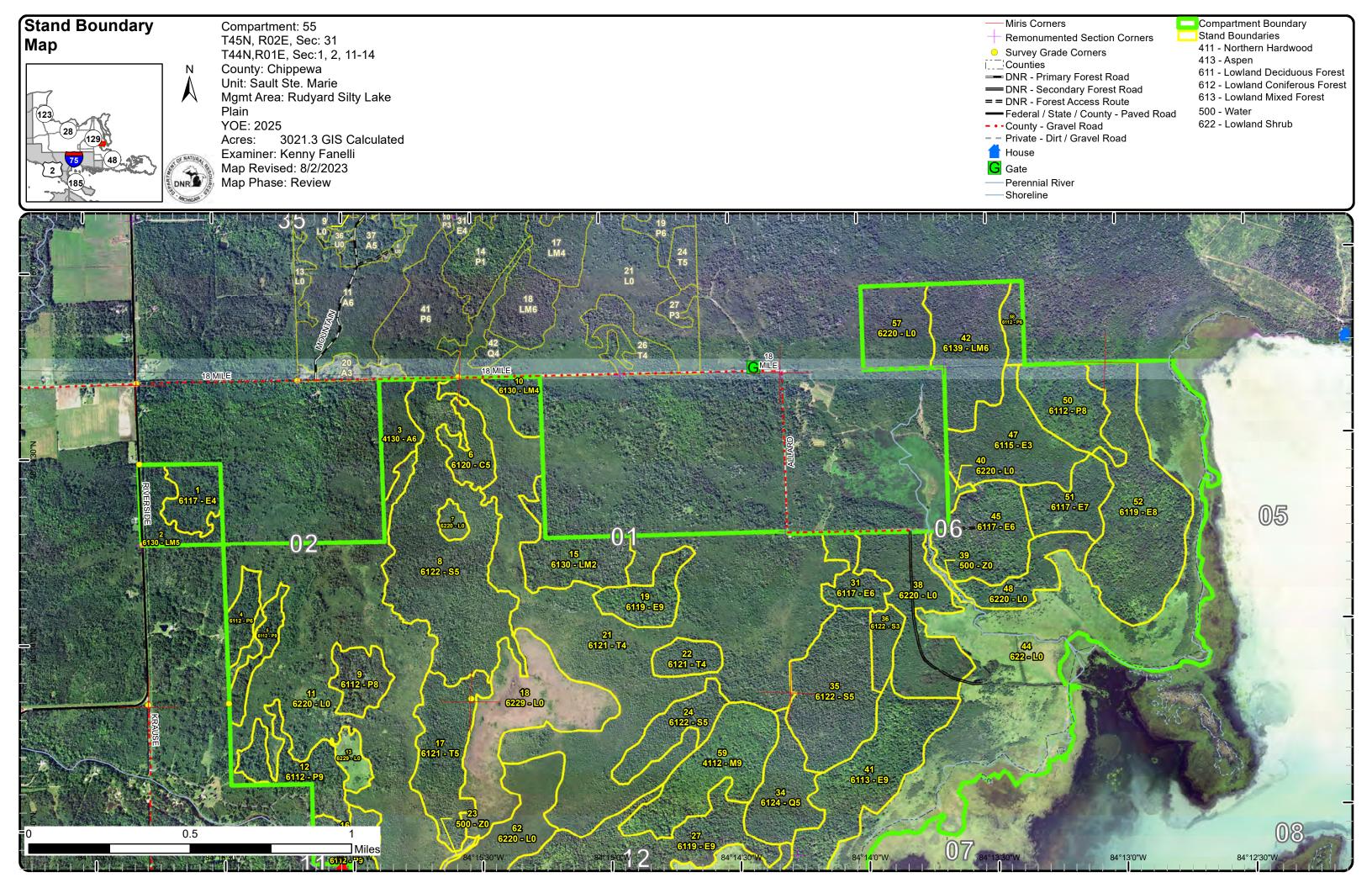
Details on the road access system

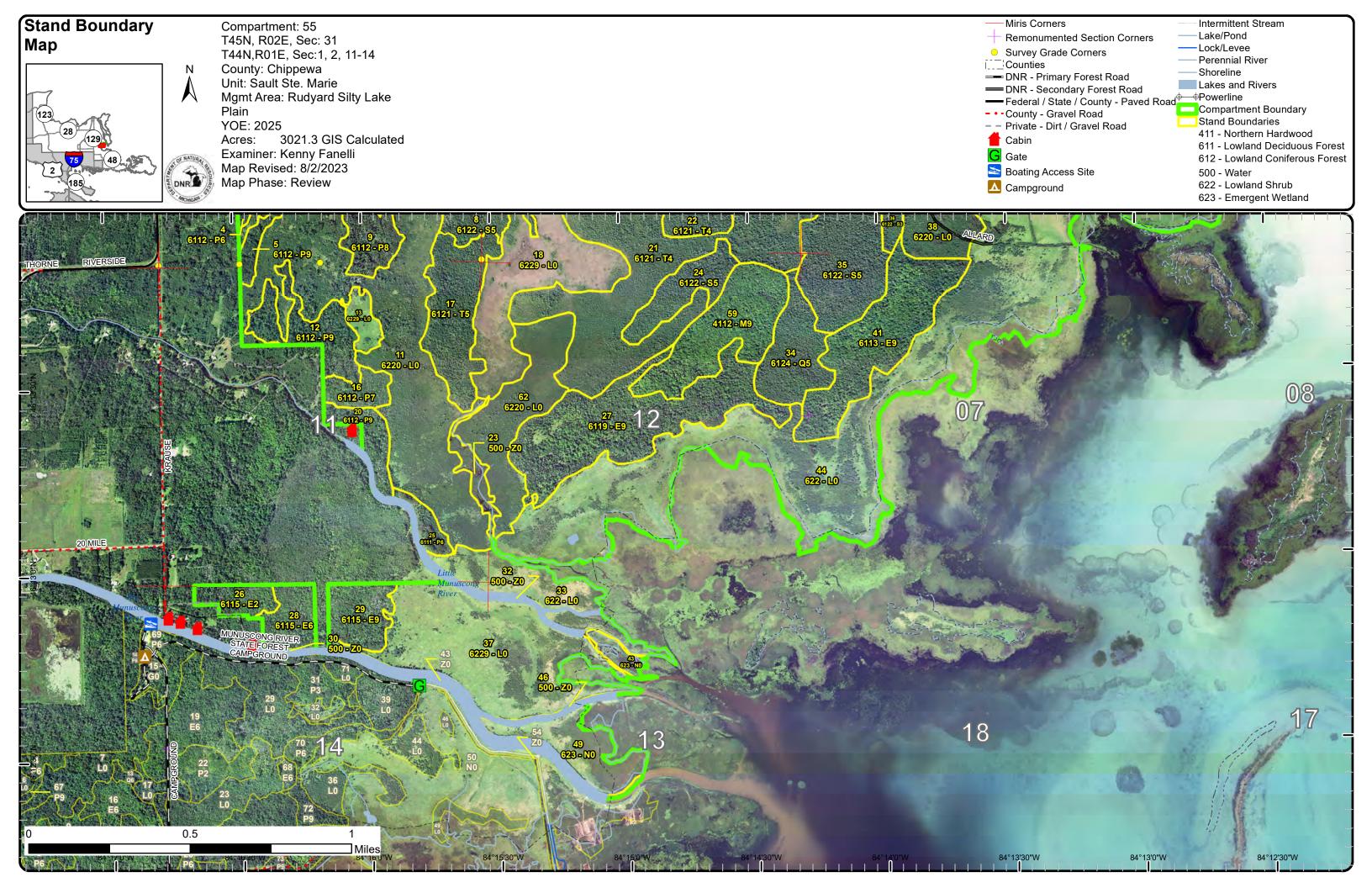


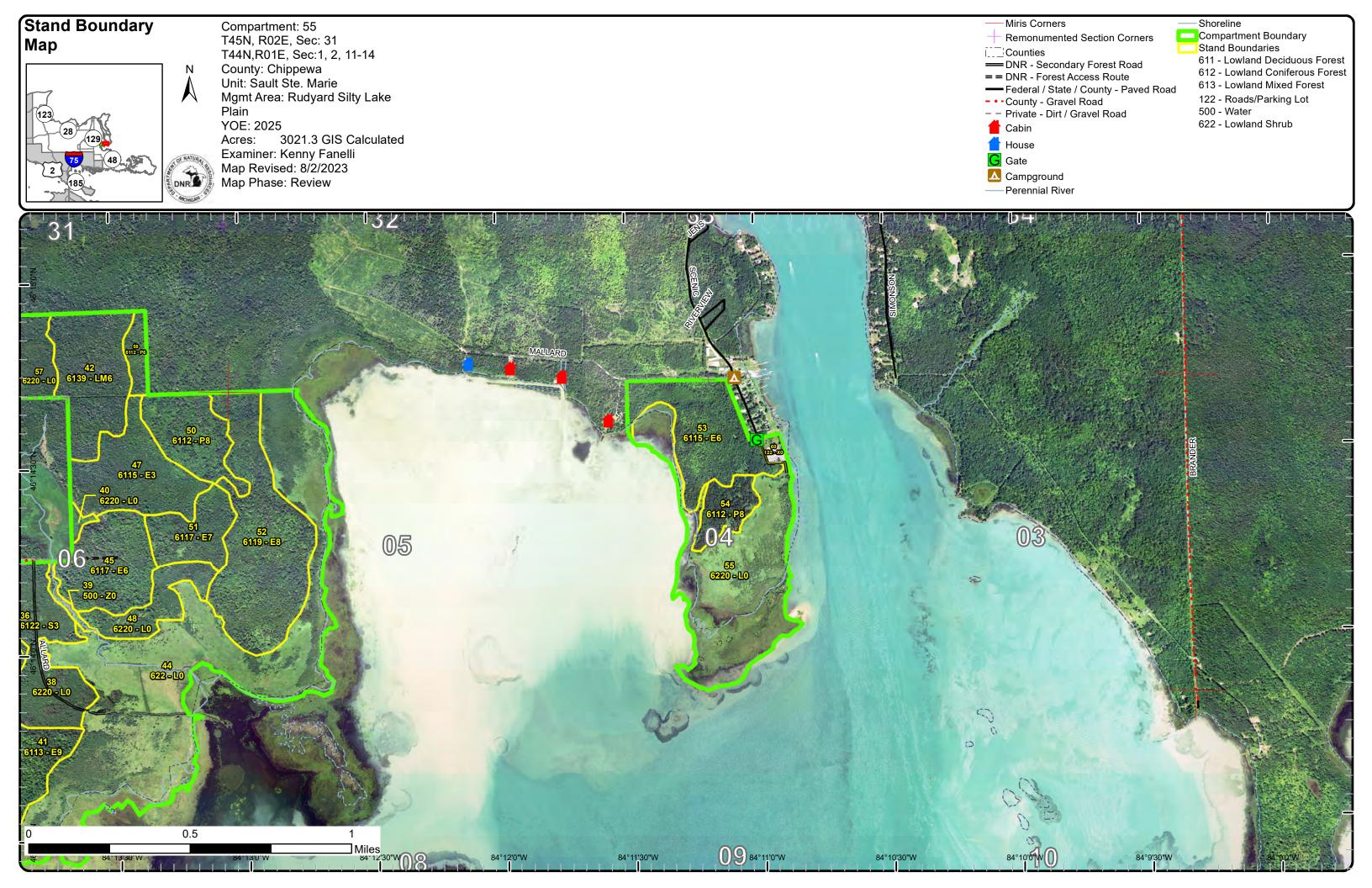


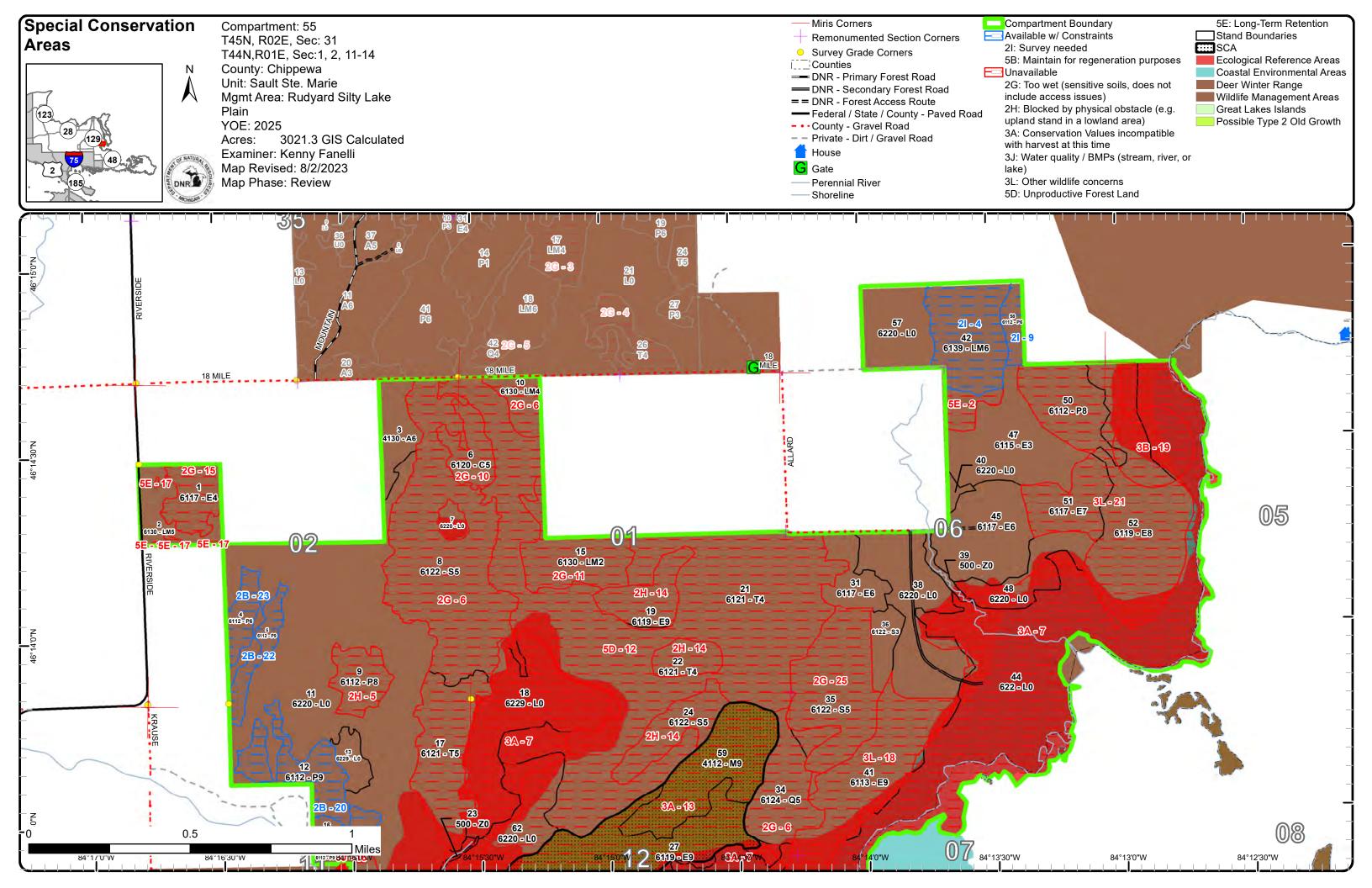


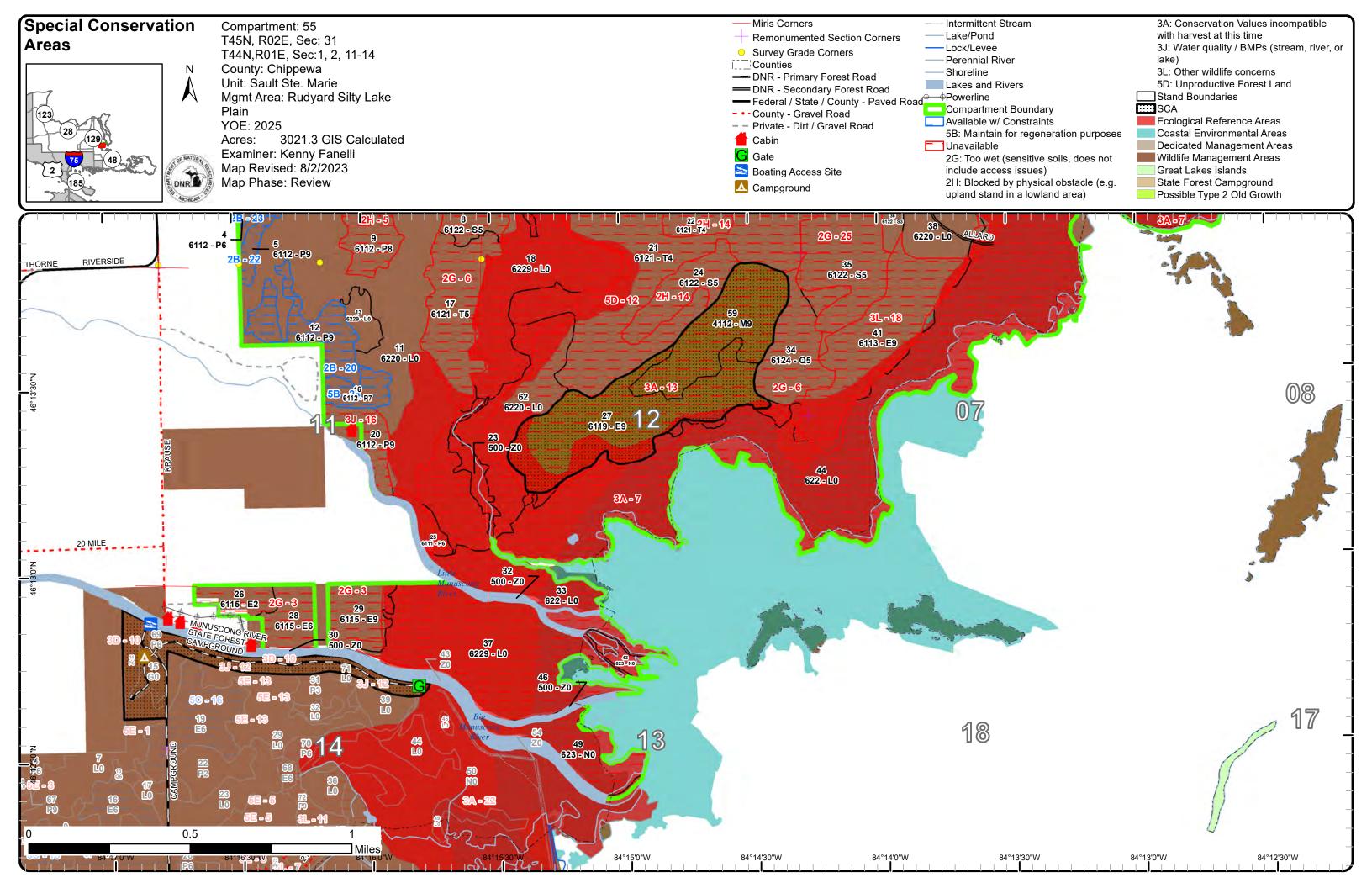


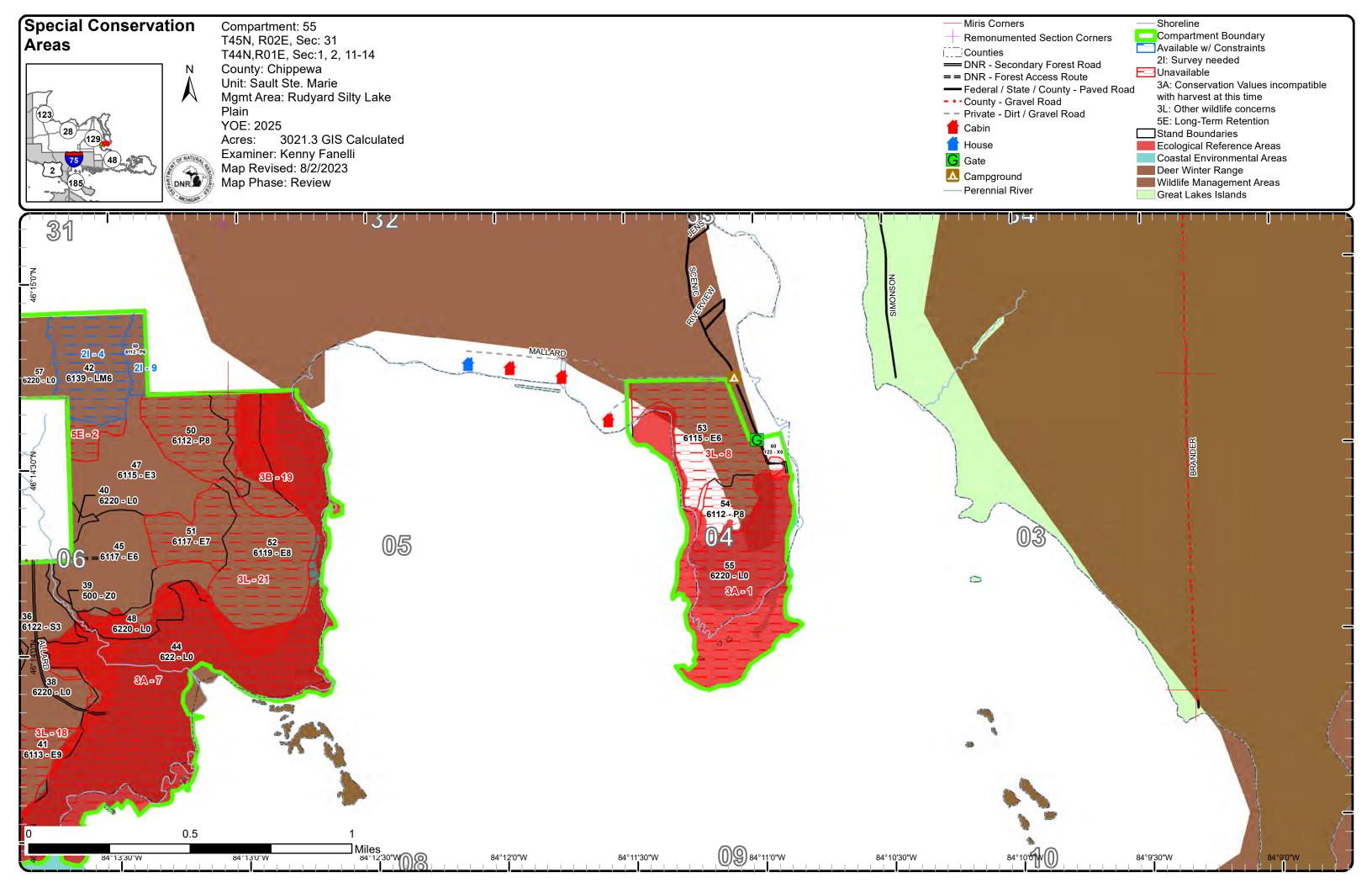












Compartment 55 Year of Entry 2025

Kenny Fanelli : Examiner

Sault Ste. Marie Mgt. Unit



Age Class

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	¥or		3 / 2			S K		/ 3 / &					Zaz z					\$ Jr. 68	La L
Aspen	0	0	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	19
Cedar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0	18
Lowland Aspen/Balsam Poplar	0	0	0	0	9	10	0	59	102	0	0	0	0	0	0	0	0	0	180
Lowland Conifers	0	0	0	0	0	0	0	36	0	0	0	0	0	0	0	0	0	0	36
Lowland Deciduous	0	0	0	0	0	122	21	0	13	0	101	53	19	101	0	23	0	131	583
Lowland Mixed Forest	0	0	0	0	0	56	0	13	0	0	0	0	0	0	0	0	0	57	126
Lowland Shrub	1282	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1282
Lowland Spruce/Fir	0	0	0	0	12	0	26	0	0	0	0	202	0	0	0	0	0	0	240
Marsh	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42
Northern Hardwood	0	0	0	0	0	0	0	0	0	0	0	0	0	57	0	0	0	0	57
Tamarack	0	0	0	0	0	0	0	0	0	0	13	335	0	50	0	0	0	0	398
Urban	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Water	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37
Total	1365	0	0	0	40	188	47	108	115	0	114	590	19	208	0	41	0	188	3022



Report 2 - Treatment Summary

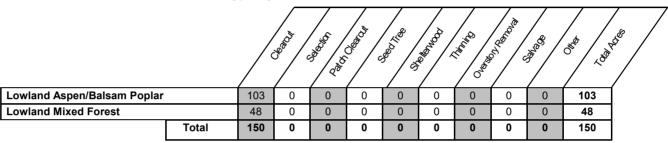
Sault Ste. Marie Mgt. Unit Year of Entry: 2025

Acres of Harvest

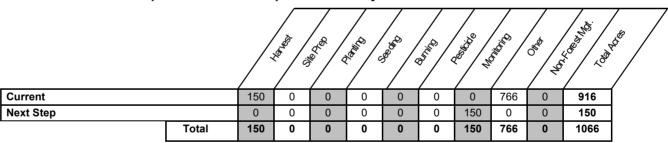
Compartment 55
Total Compartment Acres: 3,021

Commercial Harvest Harvests with Site Condition - 150
Next Step Harvest - 0
Habitat Cut - 0

Cover Type by Harvest Method



Proposed and Next Step Treatments by Method



6112 - Lowland

Age

Structure

Even-Aged

Habitat

Cut

No

63

Poletimber

Proposed Treatments:

45055004-Cut

Unspec Well Retention Aspen ified Aspen

Harvest

Clearcut with

Prescription Clear cut all species 2" and up at DBH. Retention will be in patches and mature trees along the red line, equaling 3-10% of the stand.

Specs:

S

Access is through private property.

Winter only due to wet ground conditions.

6112 - Lowland

Next Step Monitoring, Natural Regen (Re-Inventory)

12.6

Treatments:

Acceptable Moderate to fully stocked aspen, red maple, birch, tamarack, and balsam fir.

Regen:

Other Comment:

Site Condition Unknown Access Proposed Start Date: 10/1 /2024

45055005-Cut 13.8 6112 - Lowland Sawtimber 63 81-110 Harvest Clearcut with 6112 - Lowland Even-Aged No Well Retention Aspen Aspen

Prescription Clear cut all species 2" and up at DBH. Retention will be in patches and mature trees along the red line, equaling 3-10% of the stand.

Specs:

Access is through private property.

Winter only due to wet ground conditions.

Next Step ; Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable Moderate to fully stocked aspen, red maple, birch, tamarack, and balsam fir.

Regen:

Other Comment:

Site Condition Unknown Access Proposed Start Date: 10/1 /2024

45055012-Cut 6112 - Lowland 32.3 6112 - Lowland Sawtimber 62 51-80 Clearcut with Harvest Even-Aged No Aspen Well Retention Aspen

Prescription Clear cut all species 2" and up at DBH. Retention will be in patches and mature trees along the red line, equaling 3-10% of the stand.

Specs:

Access is through private property.

Winter only due to wet ground conditions.

Monitoring, Natural Regen (Re-Inventory) Next Step

Treatments:

Acceptable Moderate to fully stocked aspen, red maple, birch, tamarack, and balsam fir.

Regen:

Other 1 4 1 Comment:

Site Condition Unknown Access Proposed Start Date: 10/1 /2024

S t

t									rear or Linu	7. 2023	MORE DIRECTOR
a n Tr	eatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
42 450	055042-Cut	47.5	6139 - Mixed Lowland Forest	Poletimbe Well	r 87	51-80	Harvest	Clearcut with Retention	613 - Lowland Mixed Forest	Even-Aged	No
Prescript Specs:			es 2" and up. Keep less productive gro					nd throughout. Rete	ention will be in the	e south end of	the stand
Next Ste Treatme		ring, Natura	al Regen (Re-Inver	ntory)							
Acceptal Regen:	<u>ble</u> Modera	ate to fully s	stocked aspen, spr	uce, red ma	aple, bii	rch, balsa	m fir, and tama	rack.			
Other Commer	<u>nt:</u> Acreag Access	je may cha	intermittent stream nge due to lack of ^v vate has been grar	volume or v				ving in Feb after a∃	brief thaw. If it is a	stream buffer	by 100'.
Site Con	<u>ıdition</u> Sur	vey Neede	d								
Propose	d Start Date	<u>:</u> 10/1 /20	24								
50 450	055050-Cut	34.5	6112 - Lowland Aspen	Sawtimbe Medium	r 70	1-50	Harvest	Clearcut with Retention	6112 - Lowland Aspen	Even-Aged	No
Prescript Specs:			es 2" and up. Do n he leave trees as v					n if they exist. Leav	e 1 healthy, repre	sentative tree	every 75'.
Next Ste Treatme	_	ring, Natura	al Regen (Re-Inver	ntory)							
Acceptal Regen:	<u>ble</u> Modera	ate to fully s	stocked aspen, bird	ch, red map	le, spru	ıce, fir, pir	ne, and cedar.				
Other Commer								or wildlife concerns strictions. Also, buff			
	Discus	sions on th	is prescription are	still ongoing	g. Treat	ment will	likely change pr	ior to compartment	t reviewKF 7/24	/23	
Site Con	<u>idition</u> Wil	dlife Conce	rns								
Propose	d Start Date	<u>:</u> 10/1 /20:	24								
58 450	055058-Cut	9.3	6112 - Lowland Aspen	Poletimbe Well	r 36	1-50	Harvest	Clearcut	6112 - Lowland Aspen	Even-Aged	No
Prescript Specs:			es 2" and up. No rek of volume and w				all white pine a	and some wolfy rec	I maples if they ex	ist. Final acrea	age may
Next Ste Treatme	-	ring, Natura	al Regen (Re-Inver	ntory)							
Acceptal Regen:	<u>ble</u> Modera	ate to fully s	stocked aspen, spr	uce, fir, bird	ch, and	red maple	Э.				
Other Commer		s across pri	vate has been grar	nted.							
22.1111101		needed.									
Site Con	<u>ıdition</u> Sur	vey Neede	d								

Proposed Start Date: 10/1 /2024

Report 3 -- Treatments Compartment: 55 S Year of Entry: 2025 t а **Treatment** Stand BA **Treatment Treatment Cover Type** Acres Stand Size Age Habitat n Name CoverType Density Age Range Type Method Objective Structure Cut d 33 NF 45055033-46.3 622 - Lowland Shrub Nonstocked Unspec Other Other 629 - Mixed non-No ified forested wetland Spary Prescription Spray invasive species of phragmites, purple loosestrife, frog bit and others found along beach. Choose appropriate herbicide based on site, Specs: work instructions and manufacturer recommendations. Next Step Treatments: Acceptable Regen: Other Comment: Site Condition Conservation Values Proposed Start Date: 10/1 /2024 NF_45055037-121.1 6229 - Mixed Nonstocked Unspec Other Other 629 - Mixed non-No lowland shrub ified forested wetland Spray Prescription Spray invasive species of phragmites, purple loosestrife, frog bit and others found along beach. Choose appropriate herbicide based on site, work instructions and manufacturer recommendations. Specs: Next Step Treatments: Acceptable Regen: Other Comment: Site Condition Conservation Values Proposed Start Date: 10/1 /2024 NF_45055043-6.9 623 - Emergent Nonstocked Unspec Other Other 629 - Mixed non-Nο Wetland ified forested wetland **Spray** Prescription Spray invasive species of phragmites, purple loosestrife, frog bit and others found along beach. Choose appropriate herbicide based on site, Specs: work instructions and manufacturer recommendations. Next Step Treatments: Acceptable Regen: **Other** Comment: Site Condition Conservation Values Proposed Start Date: 10/1 /2024 NF_45055049-34.7 623 - Emergent Nonstocked Unspec Other Other 629 - Mixed non-No **Spray** Wetland ified forested wetland

Prescription Spray invasive species of phragmites, purple loosestrife, frog bit and others found along beach. Choose appropriate herbicide based on site,

work instructions and manufacturer recommendations. Specs:

Next Step Treatments:

<u>Acceptable</u> Regen:

Other Comment:

Site Condition Conservation Values Proposed Start Date: 10/1 /2024

S Year of Entry: 2025 t а **Treatment** Stand Size Stand BA **Treatment Treatment Cover Type** Acres Age Habitat n Method Name CoverType Density Age Range Type Objective Structure Cut d 116.7 6220 - Alder/willow Nonstocked 55 NF 45055055-Unspec Other Other 629 - Mixed non-No ified forested wetland Spray Prescription Spray invasive species of phragmites, purple loosestrife, frog bit and others found along beach. Choose appropriate herbicide based on site, Specs: work instructions and manufacturer recommendations. Next Step Treatments: Acceptable Regen: Other Comment:

Site Condition Conservation Values Proposed Start Date: 10/1 /2024

NF-45055044-440.6 622 - Lowland Shrub Nonstocked Unspec Other Other 629 - Mixed non-No forested wetland ified Spray

Prescription Spray invasive species of phragmites, purple loosestrife, frog bit and others found along beach. Choose appropriate herbicide based on site, work instructions and manufacturer recommendations. Specs:

Next Step Treatments: <u>Acceptable</u> Regen:

Other Comment:

Site Condition Conservation Values Proposed Start Date: 10/1 /2024

Approved Treatments:

50 45056_OutOfY 680.1 6233 - Wet Meadow Nonstocked Other Other 6233 - Wet No **OE-Spray** Meadow

Prescription Spray invasive species of phragmites, purple loosestrife, frog bit and others found along beach. Choose appropriate herbicide based on site, work instructions and manufacturer recommendations. Specs:

Next Step Treatments:

<u>Acceptable</u>

Regen: Other (

Old next step comments: Check for success of herbicide. Follow up with herbicide or other methods deemed necessary if needed.

Comment:

Site Condition

Proposed Start Date: 10/1 /2013

Total Treatment 1596.4 **Acreage Proposed:**

Sault Ste. Marie Mgt. Unit

Compartment: 55 Year of Entry: 2025 Kenny Fanelli : Examiner

Availa	ability for	Managemen	ıt												
Total	Acres	Acres Avail	Acres	D	omina	nt Site	e Con	ditions	S						
Acres	Available	With Condition	Not Available		2B	21	5B	2G	2H	3A	3B	3J	3L	5D	5E
19	19	0	0	Aspen											
18	0	0	18	Cedar				18						0	
180	0	81	99	Lowland Aspen/Balsam Poplar	59	9	13		19	3	1	23	53		
36	1	0	35	Lowland Conifers				35							
584	125	0	459	Lowland Deciduous				73	23	112	14		237	0	
126	18	47	61	Lowland Mixed Forest		47		50							11
1282	413	0	869	Lowland Shrub	0			1		821	16		0	31	
239	12	0	227	Lowland Spruce/Fir				200	26	2				0	
42	0	0	42	Marsh						42					
57	0	0	57	Northern Hardwood						57				0	
398	0	0	398	Tamarack				49	14	13				322	
4	3	0	1	Urban									1		
36	7	0	29	Water				1		28					
3,022	599	128	2,295	Total Forested Acres	59	57	13	427	82	1,077	31	23	290	353	11
	20%	4%	76%	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 Domir No. Cond A	nant Site Availability	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
1 Una	available 3A: Conservation Values incompatible with harvest at this time		99	Unspecified	Unspecified	Unspecified	Unspecified
Comme ERA	nts:						
2 Una	nts:	5E: Long-Term Retention	9	Unspecified	Unspecified	Unspecified	Unspecified

Report 4 – Site Conditions

Sault Ste. Marie Mgt. Unit Kenny Fanelli : Examiner

3	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	52	3J: Water quality / BMPs (stream, river, or lake)	2B: Unknown if access through adjacent landowner(s) is possible	Unspecified	Unspecified
	Comments:						
4	Available	2I: Survey needed	48	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						
5	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	19	2B: Unknown if access through adjacent landowner(s) is possible	Unspecified	Unspecified	Unspecified
	Comments: If permission is gra	nted stand may be harvested. I	t would	I have to be an optional unit	of the sale however incase	e of bad conditions.	
6	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	237	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: Stand is very very I	ow and wet. Timber is extremel	y poor	quality.			
7	Unavailable	3A: Conservation Values incompatible with harvest at this time	827	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: ERA						
8	Unavailable	3L: Other wildlife concerns	75	3J: Water quality / BMPs (stream, river, or lake)	(Inactive)3I: Historical / archeological (add locked comments)	Unspecified	Unspecified
	Comments: WLD is not okay w	ith harvesting this close to the s	horelin	ne.			

Report 4 – Site Conditions

Sault Ste. Marie Mgt. Unit

Kenny Fanelli : Examiner

9	Available	2I: Survey needed	9	Unspecified	Unspecified	Unspecified	Unspecified
C	comments:						
10	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	18	Unspecified	Unspecified	Unspecified	Unspecified
C	omments:						
11	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	36	2B: Unknown if access through adjacent landowner(s) is possible	Unspecified	Unspecified	Unspecified
C	comments:						
12	Unavailable	5D: Unproductive Forest Land	353	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
C	comments:						
13	Unavailable	3A: Conservation Values incompatible with harvest at this time	151	3L: Other wildlife concerns	Unspecified	Unspecified	Unspecified
	comments: CA. Wildlife does	not want harvesting this close t	o the la	akeshore.			
14	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	63	Unspecified	Unspecified	Unspecified	Unspecified
	comments: tands are "an isla	nd in a swamp" no access to the	em wha	atsoever.			

Report 4 - Site Conditions

Sault Ste. Marie Mgt. Unit

Kenny Fanelli : Examiner

15	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	21	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
16	Unavailable	3J: Water quality / BMPs (stream, river, or lake)	23	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
	Comments: Stand borders the l	Little Munuscong river.					
17	Unavailable	5E: Long-Term Retention	2	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
(Comments:						
18	Unavailable	3L: Other wildlife concerns	69	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: WLD does not wan	t harvesting to occur this close	to the	shoreline.			
19	Unavailable	3B: Threatened, endangered, and special concern species	31	3A: Conservation Values incompatible with harvest at this time	Unspecified	Unspecified	Unspecified
	Comments: ERA						
20	Available	2B: Unknown if access through adjacent landowner(s) is possible	32	Unspecified	Unspecified	Unspecified	Unspecified
	Comments:						

Report 4 – Site Conditions

Sault Ste. Marie Mgt. Unit Kenny Fanelli: Examiner

21	Unavailable	3L: Other wildlife concerns	147	Unspecified	Unspecified	Unspecified	Unspecified
	Comments: VLD does not wan	t harvesting this close to the sh	oreline				
22	Available	2B: Unknown if access through adjacent landowner(s) is possible	14	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
23	Available	2B: Unknown if access through adjacent landowner(s) is possible	13	Unspecified	Unspecified	Unspecified	Unspecified
C	Comments:						
24	Available	5B: Maintain for regeneration purposes	13	Unspecified	Unspecified	Unspecified	Unspecified
(Comments:						
25	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	63	3L: Other wildlife concerns	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
Comments				

Sault Ste. Marie Mgt. Unit Compartment: 55
Year of Entry 2025



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.

Conservation	on Type	Description	ERA = Ecological Reference Area HCVA = High Conservation Value Area SCA = Special Conservation Area
SCA	Great Lakes Islands	Great Lakes Islands provide significant habitat for numerous spanimals, several of which are endemic or largely restricted to thisolation, islands provide good examples of many Great Lakesecosystems, and thus have potential to provide insights for und disturbance on the increasingly fragmented ecosystems of the results.	e Great Lakes region. Due to their associated natural communities and erstanding the consequences of human
SCA	Habitat Area	An area that provide some specific need for the life cycle of wild and Waterfowl Production Areas, deer wintering complexes in leading openings and savannas. Habitat areas are distinct from critical endangered or threatened species (such as Kirtland's warbler of general in nature, are not primarily associated with threatened covered by species recovery plans that are developed in cooper	owland conifer communities, grassland habitat designated for recovery of piping plover areas) in that they are more or endangered species, and are not
SCA	Type 1 and Type 2 Old Growth	Old-Growth forest (also termed primary forest, ancient forest, viforest, or primeval forest) is an area of forest that has few or no exhibits unique ecological features related to age, composition forests are of natural origin. They may be dominated by late succession American beech), or may be a very old example of a stand dom species (i.e. oak, or red pine).	signs of human disturbance and that and associated structure. Old growth nal forest species (i.e. sugar maple and
HCVA	Coastal Environmental Areas	The public designation process is defined by Part 323, Shorelar Natural Resources and Environmental Protection Act, 1994 PA Michigan Department of Environmental Quality (DEQ). This is a currently under consideration by the DEQ.	451. The program is administered by the
HCVA	Dedicated Management Areas	Such areas are dedicated by the DNR Director for specific man rules, as governed by Part 5, Department of Natural Resources 324.504). Section 38 of the Administrative Procedures Act (MCI the promulgation of rules. This is an active program, with one piDNR.	, of the NREPA (MCL 324.502(2) and L 24.238) provides for public requests for
ERA	Ecological Reference Areas	Ecological Reference Areas (ERAs) are high quality examples of identified as Element Occurrences (EOs) by the Michigan Nature context of their natural community classification system. Elemen (Excellent) or B (Good) and a Global (G) or State (S) element (rethreatened (2), or rare (3) serve as an initial base of ERAs. The the State. The system is comprised of individual or associations managed for restoration and maintenance of natural ecological submit recommendations for lands as ERAs using the DNR Content of the system is comprised of the system.	ral Features Inventory (MNFI) within the nt Occurrences with viability ranks of A rarity) ranking of endangered (1), y may be located upon any ownership in of natural community types that are processes and values. The public may



Stand	Level 4 C	over Type		Size De	nsity	Acres	Stand Age B	A Range	Managed Site		General Comments
1	6117 - Lowland Con	Deciduous, iferous	, Mixed F	Poletimb	er Poor	20.5	52	51-80	N/A		Thick tag alder with pockets of conifer and deciduous. Ground is very wet within the stand.
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Balsam Fir	30	Sapling	3	52	Ва	lsam Fir	Medium	Variable	Sapling	
	White Spruce	10	Pole	6		Whit	e Spruce	Low	Variable	Sapling	
	Red Maple	30	Pole	6		Ta	g Alder	Full	Variable	Tall Shrub	
(Quaking Aspen	30	Pole	6				'			
2	6130 - Fir, <i>i</i>	Aspen, Mar	ple Po	oletimbe	r Mediur	m 20.1	42	51-80	N/A		Stand was sold but never cut in Little Munuscong Mix 45-001-19.
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Stand of aspen and spruce with some areas of dense tag alder.
	White Spruce	5	Pole	8		Та	g Alder	High	Variable	Tall Shrub	
	Red Maple	5	Pole	6		Mich	igan Holly	Low	Variable	Tall Shrub	
	Paper Birch	2	Pole	7		Re	d Maple	Medium	Variable	Sapling	
	Black Spruce	32	Pole/Log/Sap	р 9	72	Ва	lsam Fir	Medium	Variable	Sapling	
	Balsam Fir	20	Pole	6							
(Quaking Aspen	36	Pole/Log	8	42						
3	4130	- Aspen	ſ	Poletimb	er Well	19.2	38	111-140	N/A		Good aspen pole stand. Some low spots here and there. Pole sized
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	balsam in the understory. OI records say it was cut in 1985.
	Balsam Fir	10	Pole	8		As	h (spp.)	Low	5 - 10 feet	Sapling	
	Red Maple	5	Sapling	3		Ва	lsam Fir	Medium	>20 feet	Pole	
(Quaking Aspen	85	Pole	7	38	Re	d Maple	Low	Variable	Sapling	
4	6112 - Lov	wland Aspe	en l	Poletimb	er Well	12.6	63 U	nspecified	N/A		Stand was sold but never cut in Little Munuscong Mix 45-001-19.
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Lowland aspen, stand of mixed age. Aspen is poor quality. Stand is
	Balsam Poplar	10	Pole	8		Quak	ing Aspen	Low	Variable	Sapling	growing on a small rise in the swamp, ground is still very low!
(Quaking Aspen	90	Pole	10	63	Та	g Alder	High	Variable	Tall Shrub	
						Ва	lsam Fir	Low	Variable	Sapling	
5	6112 - Lov	wland Aspe	en s	Sawtimb	er Well	13.8	63	81-110	N/A		Stand was sold but never cut in Little Munuscong Mix 45-001-19.
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	Lowland aspen stand of mixed age. Aspen is poor quality. Stand is
	Balsam Poplar	10	Pole	8		Ва	lsam Fir	Low	Variable	Sapling	growing on a small ridge in the swamp, Ground is still very low!
(Quaking Aspen	90	Log/Pole	10	63	Ta	g Alder	High	Variable	Tall Shrub	
				'		Quak	ing Aspen	Low	Variable	Sapling	
6	6120 - Lo	wland Ceda	ar Po	oletimbe	r Mediur	n 18.1	140	1-50	N/A		Cedar is very poor quality! Tops of cedar are dying out, most likely due to
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	age and/or a high water table. Flowing water in the north eastern finger.
Nor	thern White Cedar	85	Pole	8	140	Ва	lsam Fir	Full	Variable	Sapling	
	Black Spruce	10	Pole	8		Northern	White Cedar	Low	Variable	Sapling	
											1
	Tamarack	5	Pole	6		Ta	marack	Low	< 5 feet	Sapling	



	Level 4 Cover Type			ize De	nsity	Acres Stand Age BA Range Man			Site	General Comments	
7	6220 - A	6220 - Alder/willow			cked	5.3		No			
8	6122 - Bla	ack Spruce	Pole	Poletimber Medium		n 134.6 108		N/A		About 4 acres of this stand were cut in 2018 but the rest of the stand wa	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Specie	s Density	Avg. Height	Size	too wet at the time to cut. It resembles a patch cut now and will be included as part of the greater stand. The rest of the stand is poor black.	
	Black Spruce 80 Pole 5 108 Northern White		Northern White Cedar	Low	Variable	Sapling	spruce with a small mix of other species. There are areas with little to i				
	Quaking Aspen	5	Pole/Sap/Log	6		Tag Alder	Low	Variable	Tall Shrub	canopy. The stand gets significantly wetter in the south end.	
	Tamarack	10	Pole	8		Black Spruce	Medium	Variable	Sapling		
No	thern White Cedar	5	Pole	10		Red Maple	Low	Variable	Sapling		
9	6112 - Lov	vland Aspei	n Saw	timber	Mediur	n 19.2 77	51-80	N/A		Island of aspen within the swamp. Aspen is old. There is a lot of blow	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	s Density	Avg. Height	Size	down all facing the same direction. Young aspen is filling in the open canopy in spots.	
	Balsam Poplar	15	Log/Pole	10		Green Ash	Low	Variable	Sapling	canopy in spoto.	
	Black Ash	1	Pole	6		Hazelnut (Spp.)	Trace	Variable	Tall Shrub		
	Green Ash	1	Log	12		Balsam Poplar	Low	Variable	Sapling		
	Quaking Aspen	83	Log	16	77	Tag Alder	Low	Variable	Tall Shrub		
						Quaking Aspen	Medium	10 - 20 feet	Sapling		
						Balsam Fir	Low	Variable	Pole		
10	6130 - Fir, Aspen, Maple			letimb	er Poor	13.3 61	1-50	N/A		More or less a tag alder slough with a few scattered trees within it. Ver	
			Age	Sub-Canopy Specie	s Density	Avg. Height	Size	wet ground. Timber is very poor quality, stand could almost be considered non-forest! Stand consists of mixed ages throughout.			
	Red Maple	20	Log/Pole	13		Tag Alder	Full	Variable	Tall Shrub		
	Quaking Aspen	20	Pole	6	40	Balsam Fir	Low	Variable	Sapling		
	Balsam Fir	40	Pole	8	61	Tamarack	Low	Variable	Sapling		
	Tamarack	10	Pole	8		Red Maple	Medium	Variable	Sapling		
	Tamarack Paper Birch	10 10	Pole Pole				Medium	Variable			
11	Paper Birch	-	Pole	8	cked		Medium	Variable No			
11	Paper Birch 6220 - A	10	Pole	8 6 Nonsto	cked er Well	Red Maple	Medium 51-80			Stand was sold but never cut in Little Munuscong Mix 45-001-19.	
	Paper Birch 6220 - A	10 Ider/willow	Pole	8 6 Nonsto		Red Maple 278.8	51-80	No		•	
	6220 - A 6112 - Lov	10 Ider/willow	Pole I n Sa	8 6 Nonsto	er Well	278.8 32.3 62	51-80	No N/A	Sapling	Decent stand of lowland aspen with varying ages of aspen throughout	
2	Paper Birch 6220 - A 6112 - Lov Canopy Species	10 Ider/willow wland Asper	Pole n Sa Size Class	8 6 Nonsto	er Well	Red Maple 278.8 32.3 62 Sub-Canopy Species	51-80 s Density	No N/A Avg. Height	Sapling	Decent stand of lowland aspen with varying ages of aspen throughout	
2	Paper Birch 6220 - A 6112 - Low Canopy Species Balsam Poplar	10 Ider/willow vland Asper % Cover 2	Pole n Sa Size Class Pole	8 6 Nonsto	er Well	Red Maple 278.8 32.3 62 Sub-Canopy Species Tag Alder	51-80 S Density Medium	No N/A Avg. Height Variable	Sapling Size Tall Shrub	Decent stand of lowland aspen with varying ages of aspen throughout.	

Report 7 – Stands



Stan	d Level 4 C	over Type		Size De	nsity	Acres Stand Age	BA Range	Managed S	iite	General Comments Stand changes type around each corner! Overall a younger stand of balsam fir and red maple. Ground is wet.			
15	6130 - Fir,	Aspen, Map	ple S	Sapling N	/ledium	36.2 42	Unspecified	N/A					
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Specie	s Density	Avg. Height	Size	balsam ili and red mapie. Ground is wet.			
	Paper Birch	2	Pole	8		Red Maple	Medium	Variable	Sapling				
	Black Spruce	2	Pole	8		Balsam Fir	Medium	Variable	Sapling				
	Tamarack	20	Log	14		Tag Alder	Medium	Variable	Tall Shrub				
	White Spruce	2	Log	15		Tamarack	Low	Variable	Sapling				
	Red Maple	40	Sapling	4	42								
	Balsam Fir	34	Sapling	3	40								
16	6112 - Lo	wland Aspe	n S	Sawtimber Poor		12.7 72	1-50	N/A		Stand has scattered large aspen with a lot of dead ash logs and poles.			
	Canopy Species	Size Class	DBH	Age	Sub-Canopy Specie	s Density	Avg. Height	Size	Almost all of the pole sized ash that was noted in last YOE is dead. This stand has essentially been restarted. Aspen, fir and ash is filling in the				
	Quaking Aspen	80	Log/Pole	12	72	Quaking Aspen	Medium	Variable	Sapling	stand has essentially been restarted. Aspen, fir and ash is filling in the understory.			
	Balsam Poplar	10	Log/Pole	10		Balsam Fir	Medium	Variable	Sapling				
	Balsam Fir	8	Pole	8		White Spruce	Low	Variable	Sapling				
	Black Ash	2	Pole	6		Black Ash	Low	Variable	Sapling				
		1				Tag Alder	Medium	Variable	Tall Shrub				
17	6121 -	Tamarack	Po	letimber	Mediur	n 50.0 120	Unspecified	N/A		Stand is poor quality tamarack with no access. The south half was on			
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Specie	s Density	Avg. Height	Size	contract last entry but the logger could not get through due to wet ground conditions.			
	Tamarack	100	Pole	8	120	Michigan Holly	High	Variable	Tall Shrub	ostanono.			
						Tag Alder	High	Variable	Tall Shrub				
						Northern White Ceda	r Low	Variable	Pole				
18	6229 - Mixed	d lowland st				78.5		No		lorge leveland eneming w/ coder and tom cone filling in			
		a lowiana si	hrub	Nonsto	cked	76.5		110		large lowland opening w/ cedar and tam saps filling in.			
19	6119 - Mixed Lowla			Nonsto Sawtimbe		23.3 140	111-140	N/A		Stand of large diameter red maple and green ash, both of poor quality.			
19	6119 - Mixed Lowla	and Deciduo		Sawtimbe					Size				
19		and Deciduo	ous Forest S	Sawtimbe DBH	er Well	23.3 140 Sub-Canopy Specie Green Ash		N/A	Size Sapling				
19	Canopy Species	and Deciduo	ous Forest S	Sawtimbe DBH	er Well	23.3 140 Sub-Canopy Specie	s Density	N/A Avg. Height					
19	Canopy Species Paper Birch	and Deciduo Cover	ous Forest S Size Class Pole	Sawtimbe DBH	Age	23.3 140 Sub-Canopy Specie Green Ash	s Density	N/A Avg. Height Variable	Sapling				
19	Canopy Species Paper Birch Quaking Aspen	% Cover	ous Forest S Size Class Pole Log	DBH 10 14	er Well	23.3 140 Sub-Canopy Specie Green Ash Tag Alder	S Density Low Low	N/A Avg. Height Variable Variable	Sapling Tall Shrub				
19	Canopy Species Paper Birch Quaking Aspen Green Ash Red Maple	mand Decidude W Cover 17 5 38	ous Forest S Size Class Pole Log Log/Pole Log	DBH 10 14 13	Age 140	23.3 140 Sub-Canopy Specie Green Ash Tag Alder Hazelnut (Spp.)	S Density Low Low	N/A Avg. Height Variable Variable	Sapling Tall Shrub	Stand of large diameter red maple and green ash, both of poor quality. Stand of timber next to munuscong river. Aspen is large diameter. Some			
	Canopy Species Paper Birch Quaking Aspen Green Ash Red Maple	% Cover 17 5 38 40 wland Aspe	ous Forest S Size Class Pole Log Log/Pole Log	DBH 10 14 13 15	Age 140 140 er Well	23.3 140 Sub-Canopy Specie Green Ash Tag Alder Hazelnut (Spp.)	S Density Low Low High Unspecified	N/A Avg. Height Variable Variable Variable	Sapling Tall Shrub	Stand of large diameter red maple and green ash, both of poor quality. Stand of timber next to munuscong river. Aspen is large diameter. Some aspen is old some not as old! South part of stand transitions into green			
	Canopy Species Paper Birch Quaking Aspen Green Ash Red Maple	% Cover 17 5 38 40 wland Aspe	ous Forest S Size Class Pole Log Log/Pole Log	DBH 10 14 13 15	Age 140 140 er Well	23.3 140 Sub-Canopy Specie Green Ash Tag Alder Hazelnut (Spp.)	S Density Low Low High Unspecified	N/A Avg. Height Variable Variable Variable N/A	Sapling Tall Shrub Tall Shrub	Stand of large diameter red maple and green ash, both of poor quality. Stand of timber next to munuscong river. Aspen is large diameter. Some			
	Canopy Species Paper Birch Quaking Aspen Green Ash Red Maple 6112 - Lo Canopy Species	mand Decidud Cover 17 5 38 40 wland Aspe	ous Forest S Size Class Pole Log Log/Pole Log Size Class	Sawtimbo DBH 10 14 13 15 Sawtimbo	Age 140 140 er Well	23.3 140 Sub-Canopy Specie Green Ash Tag Alder Hazelnut (Spp.) 16.2 70 Sub-Canopy Specie	S Density Low Low High Unspecified S Density	N/A Avg. Height Variable Variable Variable N/A Avg. Height	Sapling Tall Shrub Tall Shrub	Stand of large diameter red maple and green ash, both of poor quality. Stand of timber next to munuscong river. Aspen is large diameter. Some aspen is old some not as old! South part of stand transitions into green			
	Canopy Species Paper Birch Quaking Aspen Green Ash Red Maple 6112 - Lo Canopy Species Green Ash	% Cover 35	ous Forest S Size Class Pole Log Log/Pole Log Size Class Log	DBH 10 14 15 Cawtimbe	Age 140 140 er Well	23.3 140 Sub-Canopy Specie Green Ash Tag Alder Hazelnut (Spp.) 16.2 70 Sub-Canopy Specie Black Ash	S Density Low Low High Unspecified S Density Medium	N/A Avg. Height Variable Variable Variable N/A Avg. Height Variable	Sapling Tall Shrub Tall Shrub Size Sapling	Stand of large diameter red maple and green ash, both of poor quality. Stand of timber next to munuscong river. Aspen is large diameter. Some aspen is old some not as old! South part of stand transitions into green			
	Canopy Species Paper Birch Quaking Aspen Green Ash Red Maple 6112 - Lo Canopy Species Green Ash Balsam Fir	### Cover 17 5 38 40 40 ### Wland Aspe ### ### ### ### ### ### ### ### ###	ous Forest S Size Class Pole Log Log/Pole Log Size Class Log Pole	DBH 10 14 13 15 Sawtimbe DBH 14 8	140 140 er Well	23.3 140 Sub-Canopy Specie Green Ash Tag Alder Hazelnut (Spp.) 16.2 70 Sub-Canopy Specie Black Ash Quaking Aspen	S Density Low Low High Unspecified S Density Medium Medium	N/A Avg. Height Variable Variable Variable N/A Avg. Height Variable Variable	Sapling Tall Shrub Tall Shrub Size Sapling Sapling	Stand of large diameter red maple and green ash, both of poor quality. Stand of timber next to munuscong river. Aspen is large diameter. Some aspen is old some not as old! South part of stand transitions into green			

Report 7 - Stands



Compartment: 55

Year of Entry: 2025

Stand	Level 4 Cover Type			Size De	nsity	Acres	Stand Age B	A Range	Managed S	Site	General Comments
21	6121 -	Tamarack	F	Poletimb	er Poor	335.0	103		N/A		Stagnant poor quality tamarack with dead tops. Very high water table
	Canopy Species	% Cover	Size Class	s DBH Age		Sub-Canopy Species		Density	Avg. Height	Size	within the stand. Thick tag alder and holly within the understory.
	Tamarack	100	Pole	7	103	Ta	ig Alder	Full	Variable	Tall Shrub	
						Mich	igan Holly	Medium	Variable	Tall Shrub	
						Та	marack	Medium	Variable	Sapling	
22	6121 -	Tamarack	F	Poletimb	er Poor	13.4	92		N/A		Scattered canopy of stunted tamarack with dog hair tag alder
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	underneath.
	Tamarack	100	Pole	8	92	Ta	ig Alder	Full	Variable	Tall Shrub	
				•		Mich	igan Holly	High	Variable	Tall Shrub	
23	500	- Water		Nonsto	cked	10.1			No		
24			n 25.6					Stand of lowland spruce/fir. Some large wolfy red maple are scattered throughout.			
	Canopy Species	% Cover			Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Black Spruce	53	Pole/Sapling		52	Ta	ig Alder	Full	Variable	Tall Shrub	
	Black Ash	5	Sapling/Pole				d Maple	Low	Variable	Sapling	
	Tamarack	5	Log	12			ack Ash	Medium	Variable	Sapling	
	Balsam Fir	30	Sapling	3			lsam Fir	Medium	Variable	Sapling	
	Red Maple	7	Pole/Sap/Log	g 5		Mich	igan Holly	Medium	Variable	Tall Shrub	
25	6111 - Lowlar	nd Balsam F	Poplar F	Poletimb	er Well	9.6	45 U	nspecified	N/A		Small stand of bam next to river. Bam is regenerating out to river edge.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	
	Balsam Poplar	100	Pole	7	45	Balsa	am Poplar	Low	Variable	Sapling	
26	6115 - L	owland Ash		Sapling N		13.3	70	51-80	N/A		Stand contains different timber types but too small to delineate. West side contains scattered large aspen with a few elm. East side contains
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Ca	nopy Species	Density	Avg. Height	Size	pockets of tag alder with non-merchantable ash. Ground is very low with
	Black Ash	20	Sapling	4			ack Ash	Medium	Variable	Sapling	standing water.
	Green Ash	61	Sapling	4	70		Isam Fir	Low	Variable	Sapling	
	American Elm	2	Pole	10			ig Alder	High	Variable	Tall Shrub	
	Balsam Fir	5	Pole	8		Gr	een Ash	High	Variable	Sapling	
	White Spruce	2	Pole	8							
	Quaking Aspen	10	Log	15							

Sault Ste. Marie Mgt. Unit Report 7 - Stands



Stand	d Level 4 Co	Size De	nsity	Acres Stand Age	Managed S	Site	General Comments			
27	6119 - Mixed Lowla	nd Decidud	ous Forest S	Sawtimbe	er Well	101.1 124		N/A		This stand is wetter when compared to stand 59. There is more ash and
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	red maple. Lots of large wolfy trees.
	Balsam Fir	2	Pole	10		Hazelnut (Spp.)	Medium	Variable	Tall Shrub	
No	orthern White Cedar	2	Log	15		Red Maple	Low	Variable	Sapling	
	Red Maple	23	Log	17		Balsam Poplar	Low	Variable	Sapling	
	Quaking Aspen	10	Log	16		Black Ash	Low	Variable	Sapling	
	White Spruce	15	Log	15	78	Balsam Fir	Medium	Variable	Sapling	
	Balsam Poplar	15	Pole	10		White Spruce	Low	Variable	Sapling	
	Sugar Maple	5	Log	15		Quaking Aspen	Low	Variable	Sapling	
	Green Ash	23	Log	15	124	Green Ash	Low	Variable	Sapling	
	Yellow Birch	5	Log	18			1	1		•
28	6115 - Lo	wland Ash	F	Poletimbe	er Well	19.0 111	51-80	N/A		Stand of pole sized green ash. Very high water table within the stand this
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	year. Ground is very low.
	Quaking Aspen	2	Log	14		Green Ash	High	Variable	Sapling	
	Red Maple	10	Pole	8		Tag Alder	Medium	Variable	Tall Shrub	
	Balsam Poplar	2	Pole	10						1
	Green Ash	86	Pole	10	111					
29	6115 - Lo	wland Ash		Sawtimbe	er Well	23.8 106	111-140	N/A		Stand consists of large diameter green ash with green ash poles in the
	Canopy Species	Size Class	s DBH Age		Sub-Canopy Species	Density	Avg. Height	Size	understory. The stand is park like, reminds me of a cypress swamp!	
	Balsam Poplar	2	Pole	8		White Spruce	Low	Variable	Sapling	Standing water in most of the stand. Ground is very low.
	Green Ash	96	Log	14	106	American Elm	Low	Variable	Pole	
	Red Maple	2	Log	16		Tag Alder	Medium	Variable	Tall Shrub	
30	500 -	Water		Nonsto	cked	0.7	Jnspecified	No		Part of the Munuscong River.
31		Deciduous, Mixed		ked Poletimber Well		18.9 40	51-80	N/A		Stand is pretty mixed with a lot of red maple poles with some aspen poles. Large over mature aspen are dotted throughout. There are large
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	dead spruce scattered throughout. Most of the conifer left is on the south east end. Stand is at least 2 aged, possibly un even aged.
	Quaking Aspen	15	Pole/Log	9		Red Maple	Medium	Variable	Sapling	east end. Stand is at least 2 aged, possibly diff even aged.
	Red Maple	50	Pole/Sapling	7	40	Tag Alder	Low	Variable	Tall Shrub	
	White Spruce	10	Log	14		White Spruce	Low	Variable	Sapling	
	Tamarack	15	Log/Pole	10		Balsam Fir	Low	Variable	Sapling	
32	500 -	Water		Nonsto	cked	7.1		No		Part of the Little Munuscong River.
33	622 - Low	land Shrub)	Nonsto	cked	46.3 U	Jnspecified	No		

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Stand	d Level 4 C	over Type	\$	Size Density		Acres Stand Age BA Range Mana			Site	General Comments
34	6124 - Lowl	and Spruce	-Fir Pol	etimbe	r Medium	35.6 61		N/A		Stand is a mix of conifer and deciduous of small diameter. A few super
	Canopy Species	% Cover	Size Class	DBH	l Age	Sub-Canopy Species	Density	Avg. Height	Size	canopy white pine exist within the stand. Tag alder is thick in some areas, conifer thick in others. Very very wet ground!
	Red Maple	23	Sapling/Pole	Pole 4		Tag Alder	High	Variable	Tall Shrub	
	Balsam Fir	18	Sapling/Pole	4		Black Spruce	High	Variable	Sapling	
	Yellow Birch 8 Pole		Pole	6		Tamarack	Medium	Variable	Sapling	
	Black Spruce	35	Pole/Sapling	5	61	Balsam Fir	High	Variable	Sapling	
	Tamarack	14	Pole	6	61	White Pine	Low	Variable	Sapling	
	White Pine	2	XLog	20						•
35	6122 - B	lack Spruce	e Pol	etimbe	r Medium	67.1 105	51-80	N/A		Stand of black spruce and tamarack. Timber is mature. The east half of
	Canopy Species	% Cover Size Class		DBH	l Age	Sub-Canopy Species	Density	Avg. Height	Size	the stand has decent mature black spruce. Red maple is growing in canopy gaps.
	Black Spruce	80	Pole/Log	9	105	Red Maple	Low	5 - 10 feet	Sapling	Carropy gaps.
	Tamarack	20	Log/Pole	10		Tag Alder	Low	Variable	Tall Shrub	
	20 203,1 0.0			Balsam Fir	Medium	Variable	Sapling			
						Michigan Holly	Low	Variable	Tall Shrub	
						Black Spruce	Low	Variable	Sapling	
36	6122 - Black Spruce			Sapling Well		11.9 36	1-50	N/A		Nice dense black spruce and tamarack.
	Canopy Species	% Cover	Size Class	DBH Age		Sub-Canopy Species	Density	Avg. Height	Size	
	Tamarack	40	Sapling	3	36	Tag Alder	Low	Variable	Tall Shrub	
	Black Spruce	60	Sapling	3	36	Tamarack	Low	Variable	Sapling	
37	6229 - Mixed	d lowland sl	nrub	Nonstocked		121.1 L	Unspecified			
38	6220 - A	Alder/willow		Nonst	ocked	61.4		No		Field of the former Allard Farm which has filled in with mostly tag alder.
39	500 - Water Nonstock		ocked	3.7		No		Drainage.		
40	6220 - Alder/willow		Nonst	ocked	2.7		No			

t 7 - Stands Compartment: 55 Year of Entry: 2025

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and	Level 4 Cover Type			Size De	nsity	Acres Stand Age BA Range			Managed S	Site	General Comments	
! 1	6113 - Lo	wland Maple	e s	Sawtimber Well		72.6	96	81-110	N/A		Stand is mostly large red maple throughout with sugar maple on the h	
	Canopy Species	% Cover	Size Class	s DBH Age		Sub-Car	nopy Species	Density	Avg. Height	Size	spots. Aspen, bam, and what remains of ash are common in lower a Lots of large ash snags and blow down. Stand has a mid story of sug	
(Quaking Aspen	8	Pole	7		Bal	sam Fir	Medium	Variable	Pole	maple, fir, and spruce with ash mainly in the understory. Possibly 50/5	
	Red Maple	43	Log/XLog	16	96	Gre	en Ash	Medium	Variable	Seeding	upland and lowland. OI notes say this stand was left for big trees and	
	Sugar Maple	20	Log	14		Re	d Maple	Medium	Variable	Pole	scenic values, can be clearly seen from Munuscon Bay and St. Mary's River.	
	Green Ash	5	Log	16	96	Whit	e Spruce	Low	Variable	Sapling	TWO!.	
	White Spruce	4	Log	16		Hazel	nut (Spp.)	Medium	Variable	Tall Shrub		
	Yellow Birch	10	Log	14		Sug	ar Maple	Low	Variable	Pole		
I	Balsam Poplar	10	Pole	8				'		1	•	
2	6139 - Mixed	Lowland Fo	orest [Poletimbe	er Well	56.8	87	51-80	N/A		Stand varies throughout and is a mix of species. Ages and size class	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	vary. The northwest corner is primarily tamarack and birch whereas spruce, fir, aspen, and red maple are found mostly everywhere else.	
	Balsam Fir	10	Pole/Sapling	j 5	51	Balsa	am Poplar	Low	Variable	Sapling	Many of the larger older trees are dieing or declining.	
	Paper Birch	18	Pole/Log/Sap	p 8	55	Bla	ick Ash	Medium	Variable	Sapling		
(Quaking Aspen	15	Pole	8	51	Bal	sam Fir	High	Variable	Sapling		
	White Spruce	20	Pole	8	87	Та	g Alder	Medium	Variable	Tall Shrub		
	Black Ash	5	Pole/Sapling	j 5								
	Red Maple	5	Log	16								
	Tamarack	10	Log/Pole	10								
	Balsam Poplar	7	Sapling	2								
	Black Spruce	10	Pole	6								
3	623 - Emer	gent Wetla	nd	Nonsto	cked	6.9	L	Inspecified	No			
4	622 - Lov	vland Shrub)	Nonsto	cked	440.6	L	Inspecified	No			
.5		6117 - Lowland Deciduous, Mixed Polet Coniferous				48.7	48	51-80	N/A		The mature large trees that were left after the last harvest have most died. The stand is mostly small poles and saplings of aspen red map	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	and fir. It should be left to grow at least another 10 years or more. O notes say the stand was cut back in the '80's but was picked through.	
	Red Maple	45	Pole/Sapling	9 6	48	Bal	sam Fir	High	Variable	Sapling		
	Balsam Fir	27	Pole/Sapling	9 6	48	Re	d Maple	Low	Variable	Sapling		
	Tamarack	5	Log	12								
(Quaking Aspen	20	Pole/Sapling	9 6								
ŀ6	500	- Water		Nonsto	cked	14.6			No		Part of Munuscong River	

Report 7 - Stands



Stand	Level 4 Cover Type		S	Size Density		Acres	Stand Age B	A Range	Managed S	Site	General Comments
47	6115 - Lo	owland Ash	:	Sapling	g Well	54.7	48	1-50	N/A		Black ash saplings and poles with some other species scattered around.
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Can	opy Species	Density	Avg. Height	Size	
	Balsam Poplar	5	Sapling	3		White	Spruce	Low	Variable	Sapling	
	White Spruce	5	Pole	6		Tag	Tag Alder		Variable	Tall Shrub	
	Red Maple	5	Sapling	3		Balsai	m Poplar	Medium	Variable	Sapling	
	Black Ash 65 Sapling/Pole 4		48	Bals	sam Fir	High	Variable	Sapling			
	Quaking Aspen	15	Sapling	3		Blad	ck Ash	High	Variable	Sapling	
	Paper Birch	5	Pole	6		Red	l Maple	Low	Variable	Sapling	
48	6220 - A	lder/willow		Nonsto	ocked	26.2			No		
49	623 - Emer	gent Wetla	nd	Nonsto	ocked	34.7	Uı	nspecified	No		
50			spen Sawtimber Mediu			m 36.5	70	1-50	N/A		Stand of old aspen that is showing signs of early decline. Lots of ash in the understory.
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Can	Sub-Canopy Species		Avg. Height	Size	the understory.
	Balsam Fir	2	Pole	8			sam Fir	Medium High	Variable	Sapling	
	Quaking Aspen	82	Log	12	70		Black Ash		Variable	Sapling	
	White Spruce	2	Log	14		White	e Spruce	Low	Variable	Sapling	
	Black Ash	10	Pole/Sapling	5							
	Red Maple	1	Log	13							
No	rthern White Cedar	3	Log/Pole	12							
51	6117 - Lowland Coni	Deciduous, iferous	Mixed Sa	awtimb	er Pooi	or 29.2 106		51-80	N/A		Canopy closure in this stand is poor and scattered. It consists of wolfy red maples and large spruce trees. All of the ash has died. Many tag
	Canopy Species	% Cover	Size Class	DBH	I Age	Sub-Can	opy Species	Density	Avg. Height	Size	alder gaps.
	Quaking Aspen	5	Log/Pole	10		Blad	ck Ash	Low	Variable	Sapling	
	Green Ash	1	Log	16	106	Bals	sam Fir	Medium	Variable	Sapling	
	Balsam Poplar	5	Pole	8		Balsa	m Poplar	Low	Variable	Sapling	
	Red Maple	59	Log	16	106	Mixed Sed	lges/Grasses	High	Unspecified	Non-Wood	
	White Spruce	30	Log	14	87	Gre	en Ash	Low	Variable	Sapling	
		'				Tag	g Alder	High	Variable	Tall Shrub	
						White	e Spruce	Low	Variable	Sapling	

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tand	l Level 4 Co	S	Size Density Acres Stand			Stand Age B	A Range	Managed 9	Site	General Comments	
52	6119 - Mixed Lowla	and Decidu	ous Forest Saw	/timber	Mediun	n 101.2	97	1-50	N/A		Stand has a large amount of blow down, whole swaths looks like they were clearcut. What is left is large maple and aspen, mostly to closer
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	the shore. Towards the west is smaller diameters of aspen and maple
	Balsam Poplar	5	Pole	8		Bal	sam Fir	Low	Variable	Sapling	regen.
	Green Ash	3	Log	14	97	Bla	ack Ash	Medium	Variable	Pole	
	Yellow Birch	10	Log	15		Та	g Alder	Medium	Variable	Tall Shrub	
	Quaking Aspen	12	Log	14		Hazel	nut (Spp.)	Low	Variable	Tall Shrub	
	Sugar Maple	15	Log/XLog	16		Quak	ing Aspen	Low	Variable	Sapling	
	Red Maple	40	Log/Pole/Sap	14	97	Re	d Maple	Low	Variable	Sapling	
	Balsam Fir	7	Pole/Log	8		Whit	e Spruce	Low	Variable	Sapling	
	Bigtooth Aspen	8	Pole/Log	9							
3	6115 - Lc	owland Ash	Po	oletimb	er Well	58.0	65	51-80	N/A		Green ash is many different ages within the stand. A few aspen clone and patches of balsam exist in the stand. The largest ash are looking
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	poor.
	Basswood	5	XLog	22		Gre	een Ash	Medium	Variable	Sapling	
	Red Maple	2	Log	15		Ame	rican Elm	Low	Variable	Pole	
	Quaking Aspen	5	Log	14		Re	d Maple	Low	Variable	Sapling	
	Balsam Poplar	20	Pole	8		Yell	ow Birch	Low	Variable	Pole	
	Yellow Birch	2	Pole	8							
	Green Ash	66	Pole/Sap/Log	8	65						
54	6112 - Lowland Aspen Sawtimber			Mediun	n 17.4	76	51-80	N/A		Ground is low and wet. There is significant blow down in the over mat	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	aspen. Lots of ash poles
	Balsam Poplar	5	Pole	8		Gre	een Ash	Medium	Variable	Pole	
	Green Ash	40	Pole	8							•
	Balsam Fir	10	Pole	8							
	Quaking Aspen	45	Log	16	76						
55	6220 - A	lder/willow		Nonsto	cked	116.7	U	nspecified	No		
57	6220 - A	.lder/willow		Nonsto	cked	34.8			No		Scattered paper birch, tamarack and balsam fir through out this stand Drainage on the east end
58	6112 - Lov				er Well	9.3	36	1-50	N/A		Very large mature aspen mixed with small pole sized ash and aspen. Some large spruce also.
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Car	nopy Species	Density	Avg. Height	Size	Como largo apraco alao.
		15	Pole/Sapling	5		Bla	ack Ash	High	Variable	Sapling	
	Balsam Poplar				00	Hazel	nut (Spp.)	Low	Variable	Tall Shrub	
	Balsam Poplar Quaking Aspen	60	Pole/Sap/Log	5	36	11020	nut (Spp.)	LOVV	7 011101010		
	<u>'</u>	60 5	Pole/Sap/Log Pole	5 8	36		e Spruce	Trace	< 5 feet	Sapling	
	Quaking Aspen				36	Whit	(, , ,			Sapling Tall Shrub	
	Quaking Aspen White Spruce	5	Pole	8	36	Whit Ta	e Spruce	Trace	< 5 feet		

Report 7 - Stands



Stand	Level 4 Cover Type			Size Density		Acres	Acres Stand Age B		BA Range Managed Site		General Comments
59	4112 - Maple, Beec	h, Cherry	Association S	Sawtimber Well		57.0	124	111-140	N/A		Split this stand from stand 27 because it is more upland and has more
	Canopy Species	% Cover	Size Class	DBH Age		Sub-Ca	nopy Species	s Density	Avg. Height	Size	Northern hardwood characteristics. It is large red and sugar maple with a good amount of large yellow birch also. There is a second class of pole
	Quaking Aspen	3	Log	16		Haze	Inut (Spp.)	Medium	Variable	Tall Shrub	
	Balsam Fir 2 Log/Pole		Log/Pole	10		Ва	lsam Fir	Medium	Variable	Sapling	
	Red Maple	50	Log/Pole/XLog	g 14	124	White Spruce		Low	Variable	Sapling	
	Yellow Birch 10 Log/X		Log/XLog	17		Re	ed Maple	Low	Variable	Sapling	
	Sugar Maple	30	Log/Pole	13							•
	White Spruce	5	Log	15							
60	122 - Road/Parking Lot			Nonsto	cked	3.9	ı	Unspecified	No		Boat launch/parking lot
62	6220 - A	1	Nonsto	cked	59.8	0		No			