



Compartment Review Presentation

Sault Ste. Marie Forest Management Unit

Compartment 45050

Entry Year 2026

Acreage: 1,142

County Chippewa

Management Area: Rudyard Silty Lake Plain

Stand Examiner: Kenny Fanelli

Legal Description:

T46N R02W Sections 2, 3, 4, 10, T 47N R02W Sections 26, 30, 31

Identified Planning Goals:

The goals of this 10 year cycle will be to continue to manage the large mature timber stands in the compartment. The focus will be on the easily accessible lowland deciduous stands and mature spruce in the center of the compartment. Future treatments should continue to break up these large stands and diversify the age classes. Work with Brimley State Park to enhance recreational opportunities in area. Continue to maintain and sign recreation trails located in the compartment.

Soil and topography:

The soil association in this compartment is a Fibre-Allendale-Pickford. The Fibre and Pickford soils are found on the broad flats and in the drainage ways, they are frequently ponded. The Allendale soils are in the slightly higher landscape positions or on the low knobs (USDA Soil Conservation Service). The majority of topography is low and relatively flat there are a few areas with steep hilly terrain.

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

Brimley State Park is found to the north west of the compartment. It is a modern campground with mini-cabins and many features including a picnic area, year-round interpretive program, and a playground. This campground offers the warmest swimming in Lake Superior's Whitefish Bay. This compartment is an isolated block of land managed by the DNR. The rest of the surrounding area consists of private ownership with a mix of both permanent and seasonal residences.

Unique Natural Features:

The compartment contains many natural bogs. Additionally the Waiska River runs along the southern boundary. Dozens of steep ravines containing intermittent streams flow through the compartment into the river.

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:

Steep ridges and high water table make access and management difficult in this compartment. As resources available and lowland logging practices improve more of this compartment will be able to be accessed. It should also be noted that a portion of this compartment is located adjacent/within the Bay Mills Wetland Preserve. Special consideration should be given when making management decisions in this area.

Watershed and Fisheries Considerations:

The eastern portion of the compartment contains portions of the Waiska River, East Branch Waiska River and tributaries. None of these streams are designated trout streams. The fish community present is comprised of warmwater species. Standard BMPs should be applied to any activities near surface water.

The western portion of the compartment lies along the Lake Superior shoreline, Back Bay. The fish community of Back Bay is primarily warmwater and coolwater species, with some seasonal movement of salmonid species. No treatments are proposed in these stands, therefore Fisheries Division does not have any concerns at this time.

Wildlife Habitat Considerations:

The majority of this compartment is located along the Waiska River near Brimley State Park, and is composed of lowland stands—hardwoods and mixed conifers as well as lowland shrubs. Harvests occurred in some of the lowland conifer (spruce) stands last entry, and those currently provide young lowland conifer and mixed habitat that benefits snowshoe hare and other wildlife. Some other areas of mature lowland hardwoods and conifer will be treated this entry to provide more age class diversity in this compartment. The river will be buffered to maintain riparian habitat. A disjunct portion of this compartment is cedar and lowland hardwoods in a coastal area on the west side of Brimley Bay. Round Island near Birch Point is also part of this compartment, provides habitat used by a number of bird species associated with the upper St. Mary's River and Brimley Bay.

Mineral Resource and Development Concerns and/or Restrictions

Surface sediments consist of lacustrine (lake) clay and silt. The glacial drift thickness varies between 100 and 200 feet. The Cambrian Munising Sandstone and the Precambrian Jacobsville Sandstone subcrop below the glacial drift. The Jacobsville was previously used as a building stone. A pit is located in Section 4 and gravel potential appears to be limited. A 1305 foot exploratory test into the Precambrian rocks was drilled and abandoned in 1973. There is no current economic oil and gas production in the UP.

Vehicle Access:

Public access to the compartment for conventional vehicles is restricted. The only access along the Brimley Grade is for ORVs less than 65" and for snowmobiles during the winter.

Survey Needs:

Stand 22 located in section 3 will need a survey.

Recreational Facilities and Opportunities:

The snowmobile trail is heavily used during the season. Opportunities for deer and small game also present themselves. The Wiaska River provides fishing and canoeing. Bird watching and berry picking are also potential activities.

Fire Protection:

Fire danger in this compartment will typically be low due to the fuel types. But steep terrain and limited vehicle access could present a challenge if a fire occurred. Water access could be some of the bogs, the river, or Whitefish Bay via the State Park.

Additional Compartment Information:

Round island in Lake Superior is also associated with this compartment. The portion of the compartment located on Back Bay is not being managed in order to promote and enhance the objectives associated with the Bay Mills Wetland Preserve which surrounds the property.

The following reports from the Inventory are attached:

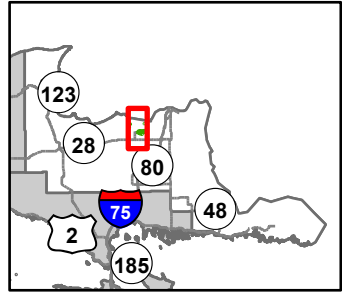
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

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

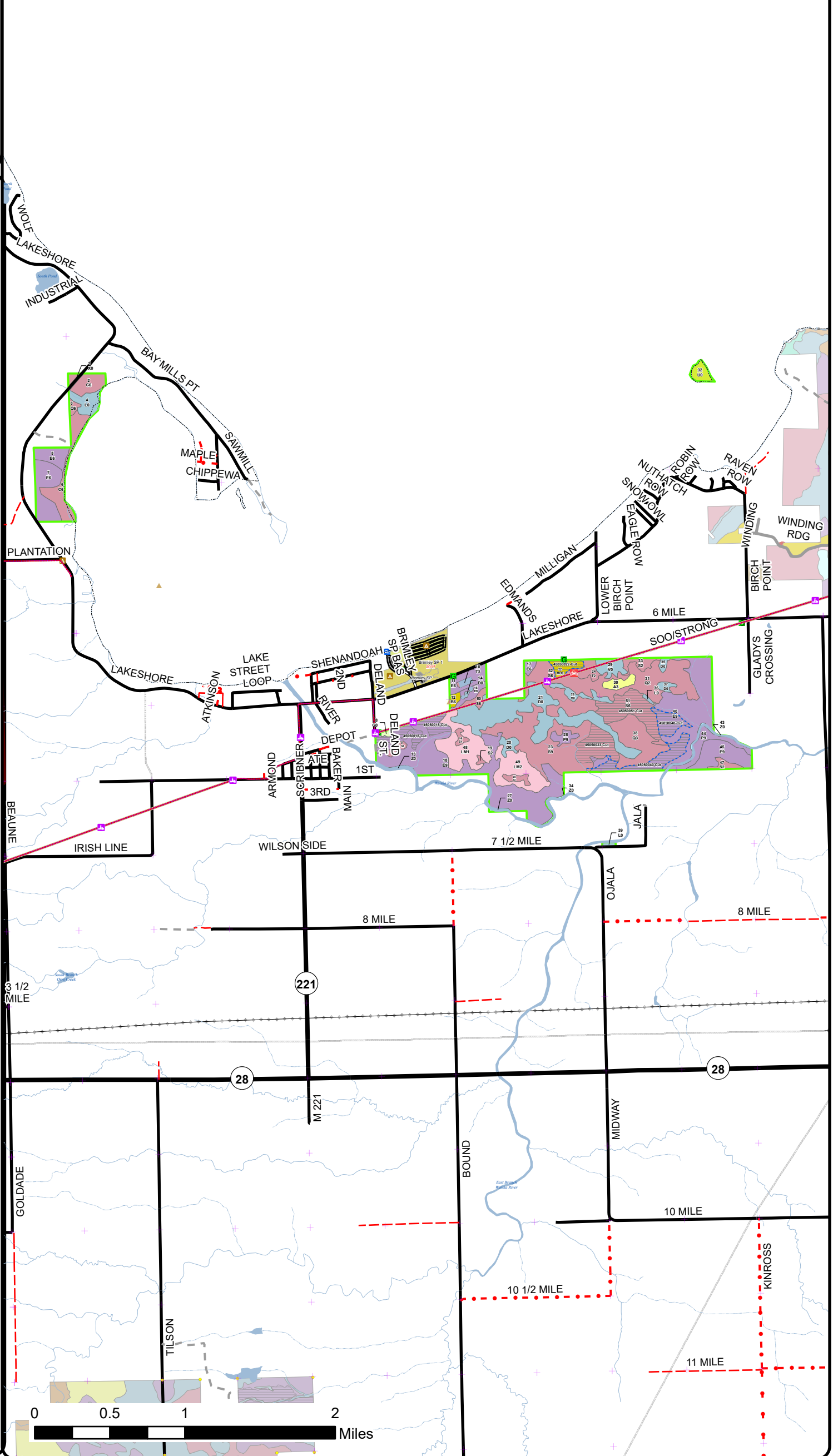
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

Cover Type & Treatments Map

Compartment: 45050
 T46N, R2W, Sec: 2-4, 10
 County: Chippewa
 Unit: Sault Ste. Marie
 Mgmt Area: Rudyard Silty Lake Plain
 Plain
 YOE: 2026
 Acres: 1142.4 GIS Calculated
 Examiner: Kenny Fanelli
 Map Revised: 07/20/2024
 Map Phase: Web Post

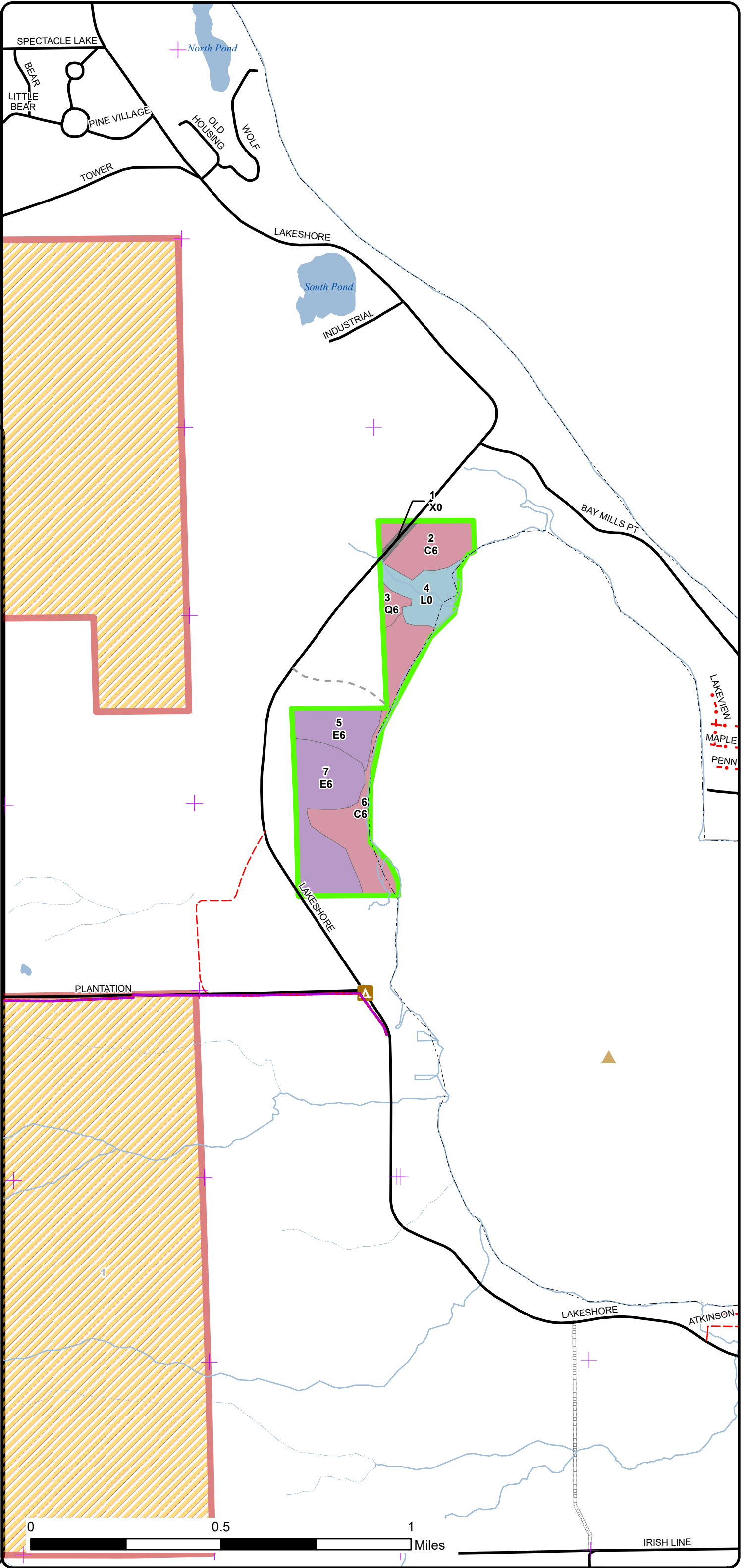
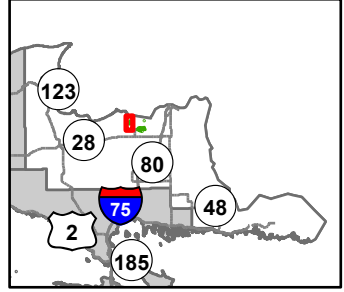























- Berms
- Gate
- Boating Access Site
- Campground
- City
- Survey Grade Corners
- Remonumented Section Corners
- 65" Restricted ORV Route
- Snowmobile Trails
- Designated ORV Route
- Designated Snowmobile Trails
- Designated RailTrail
- DNR - Primary Forest Road
- DNR - Secondary Forest Road
- Federal / State Highway
- Federal / State / County - Paved Road
- County - Gravel Road
- County - Dirt Road (Seasonal)
- Private - Paved Road
- Private - Dirt / Gravel Road
- Intermittent Stream
- Lake/Pond
- Perennial River
- Shoreline
- Pipeline
- Powerline
- Lakes and Rivers
- Compartment Boundary
- Treatments with Site Conditions
- Clearcut (w/Reserves)
- 413 - Aspen Types
- 419 - Mixed Upland Deciduous
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 613 - Lowland Mixed Forest
- 122 - Roads/Parking Lot
- 310 - Herbaceous Openland
- 330 - Low Density Trees
- 500 - Water
- 622 - Lowland Shrub



Cover Type & Treatments Map

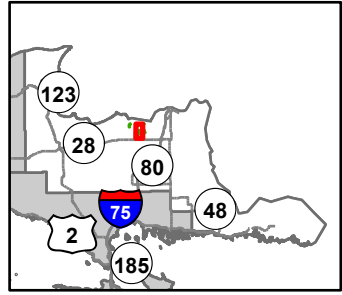
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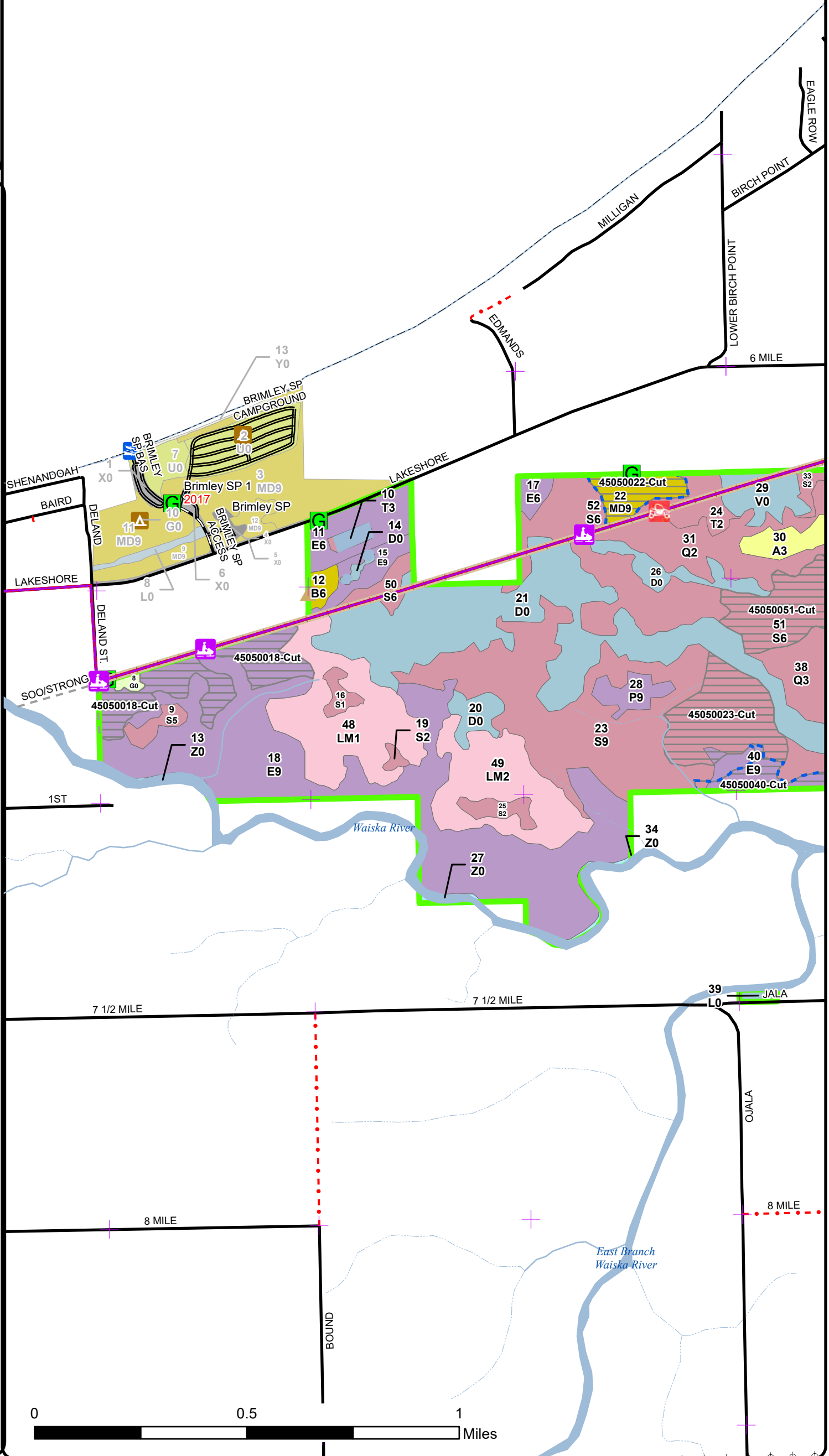
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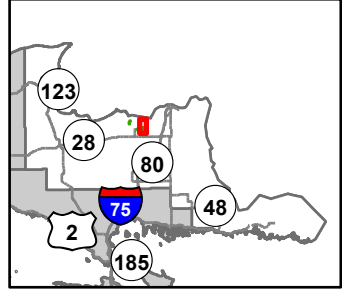


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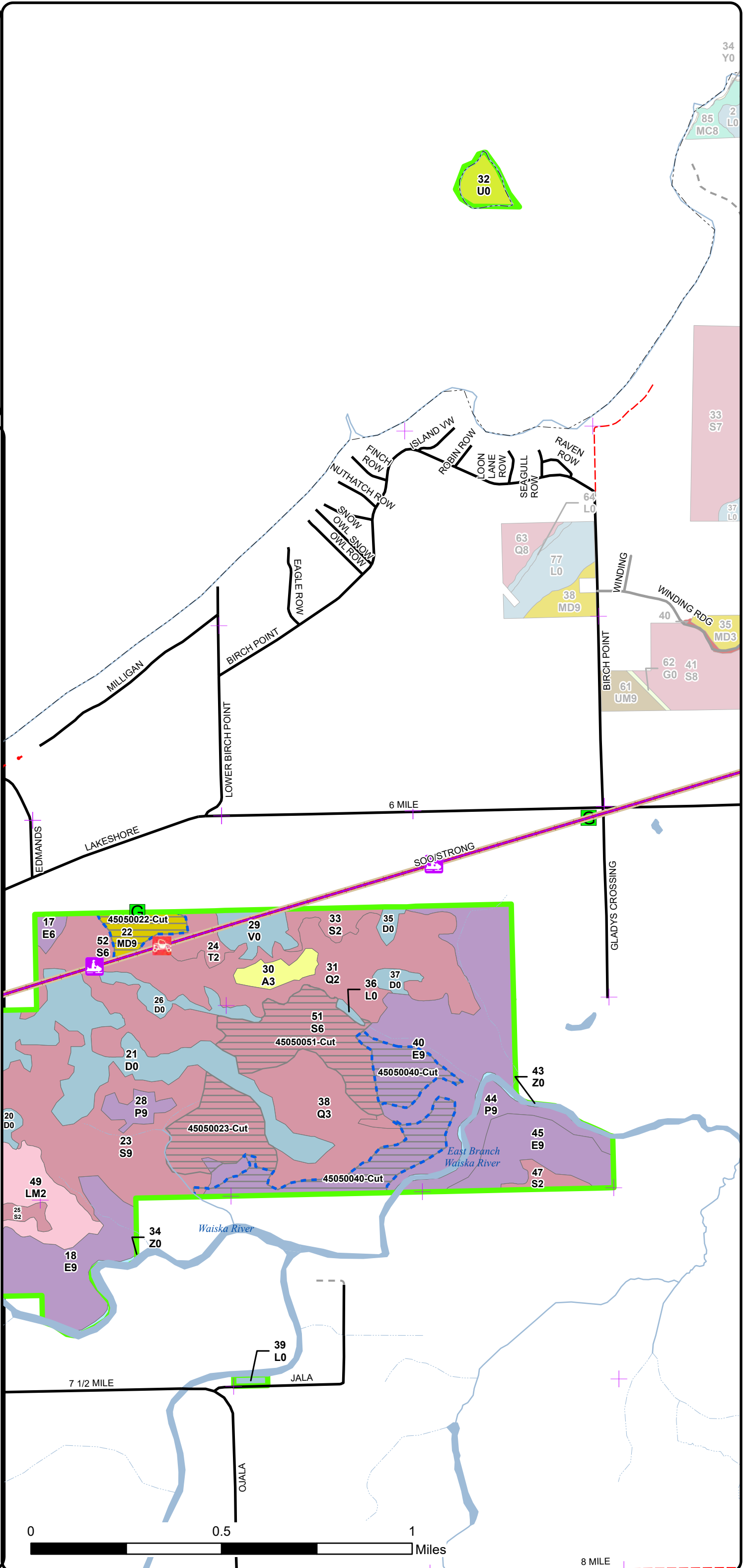


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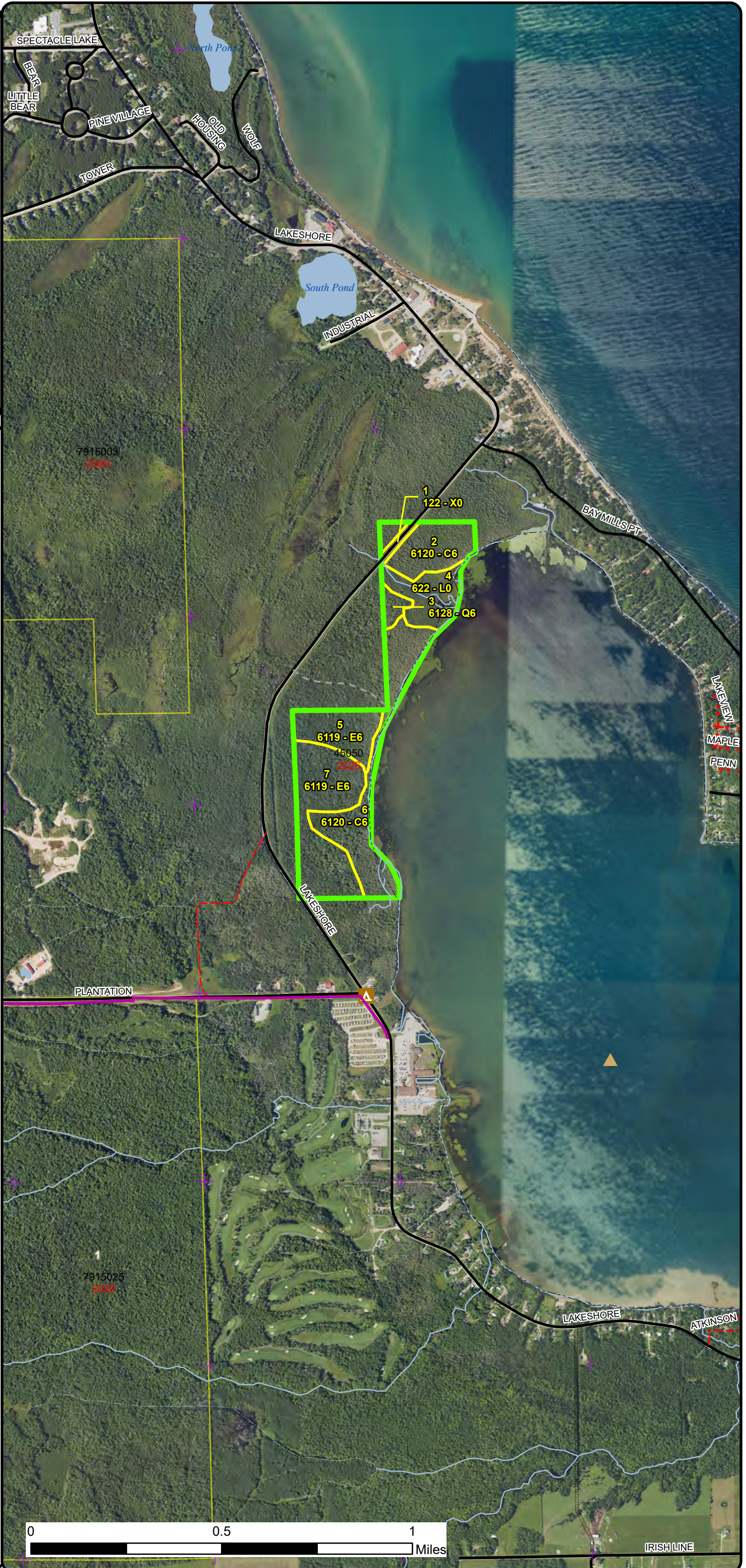
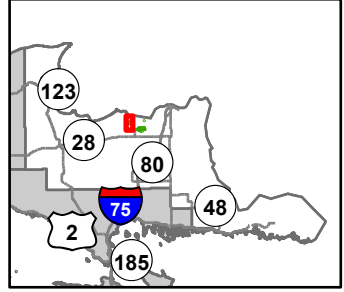


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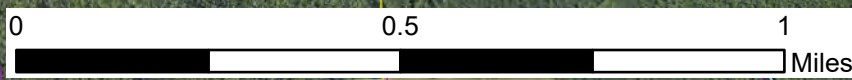


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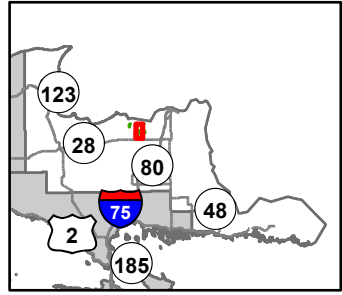
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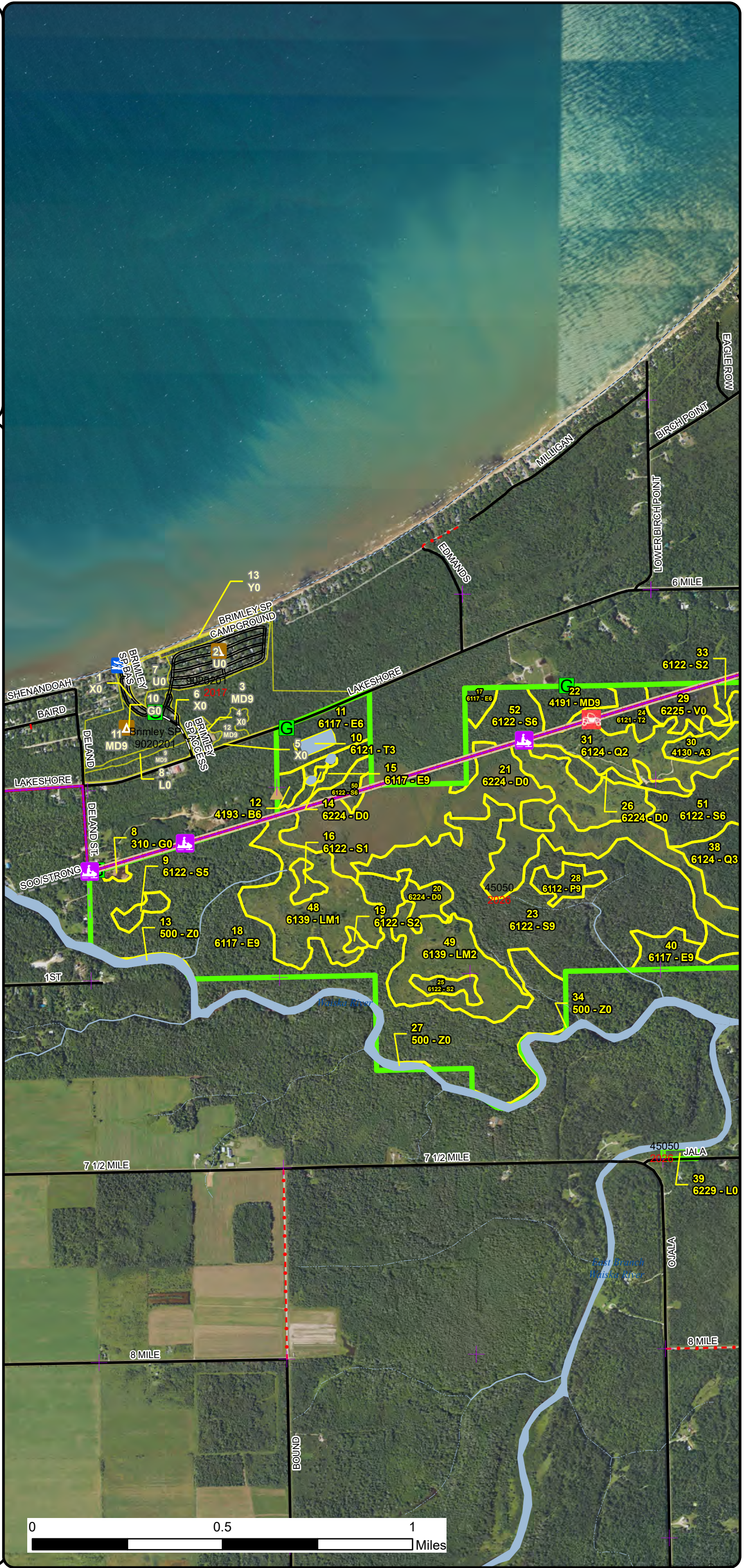
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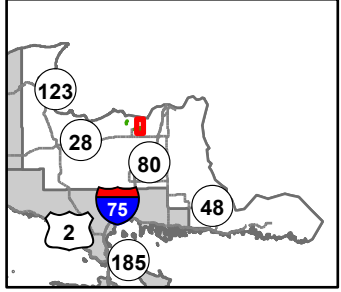


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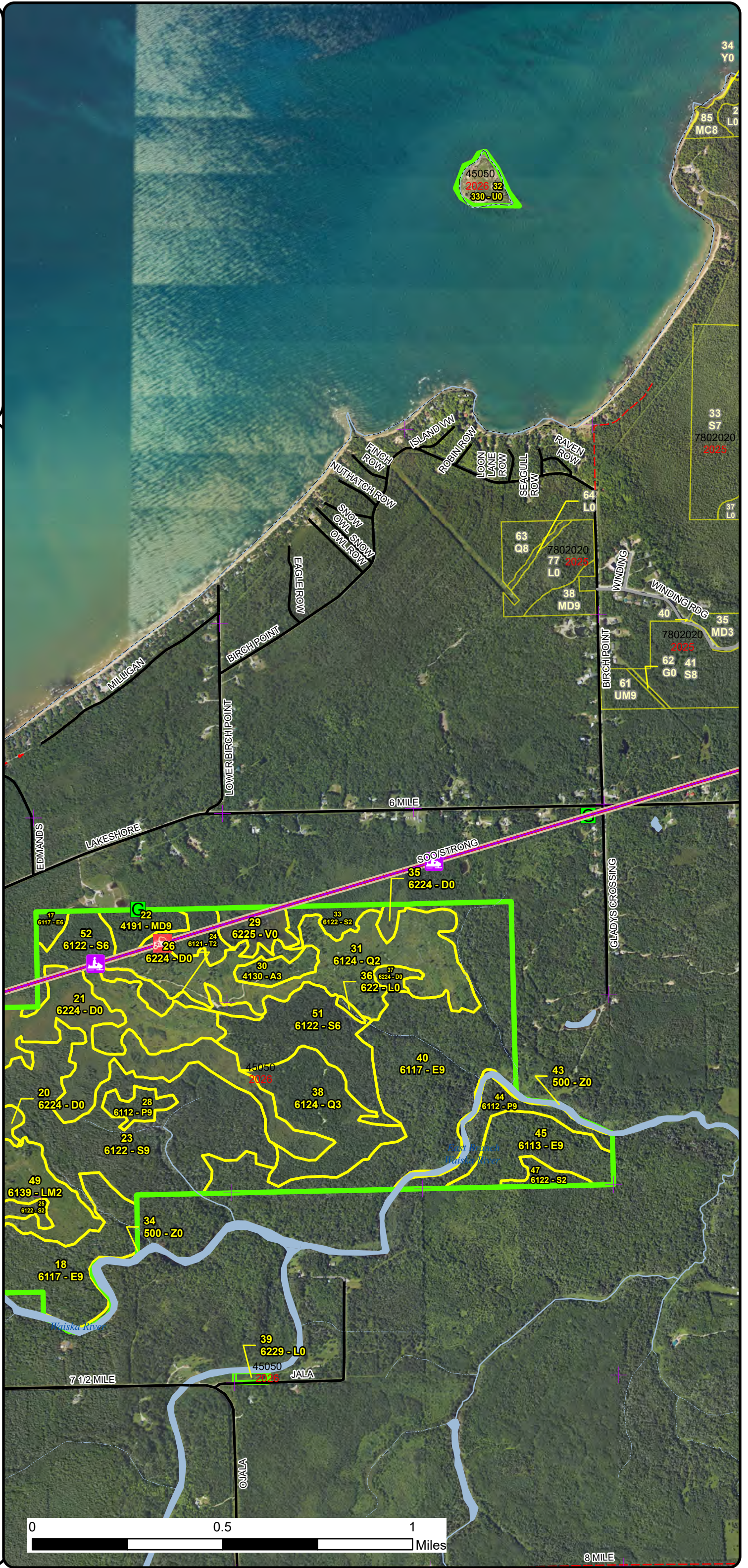


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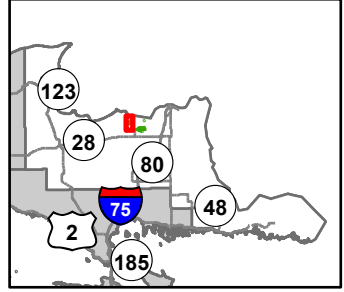


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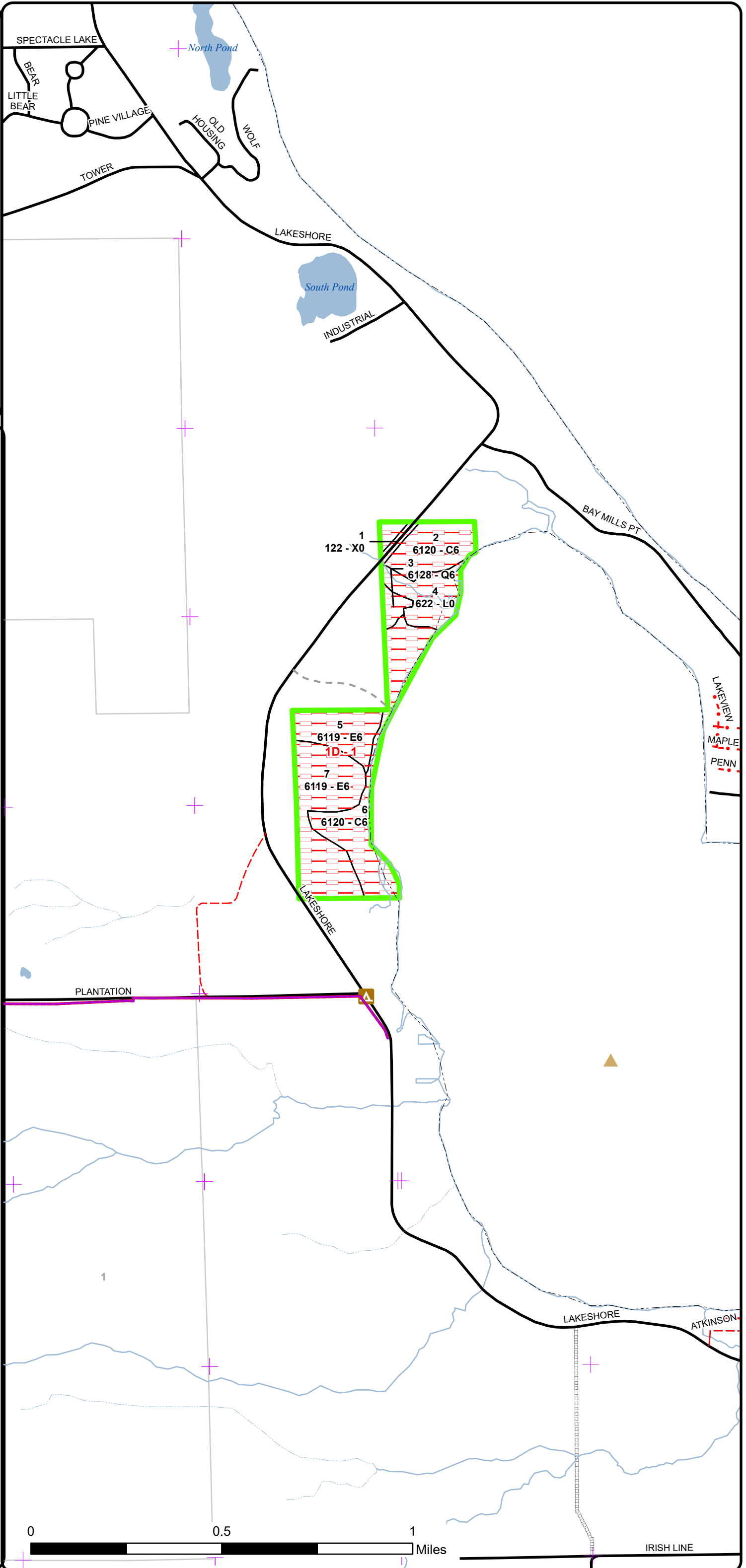


Special Conservation Areas & Site Conditions Map

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- SCA
- Unavailable
- 1D: Interest Group / Neighbor
- Stand Boundaries
- Trail - Trail Corridor

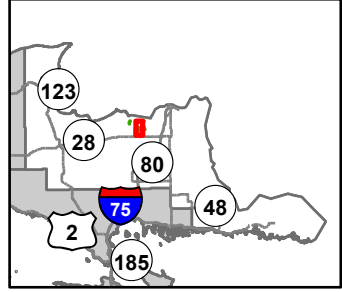


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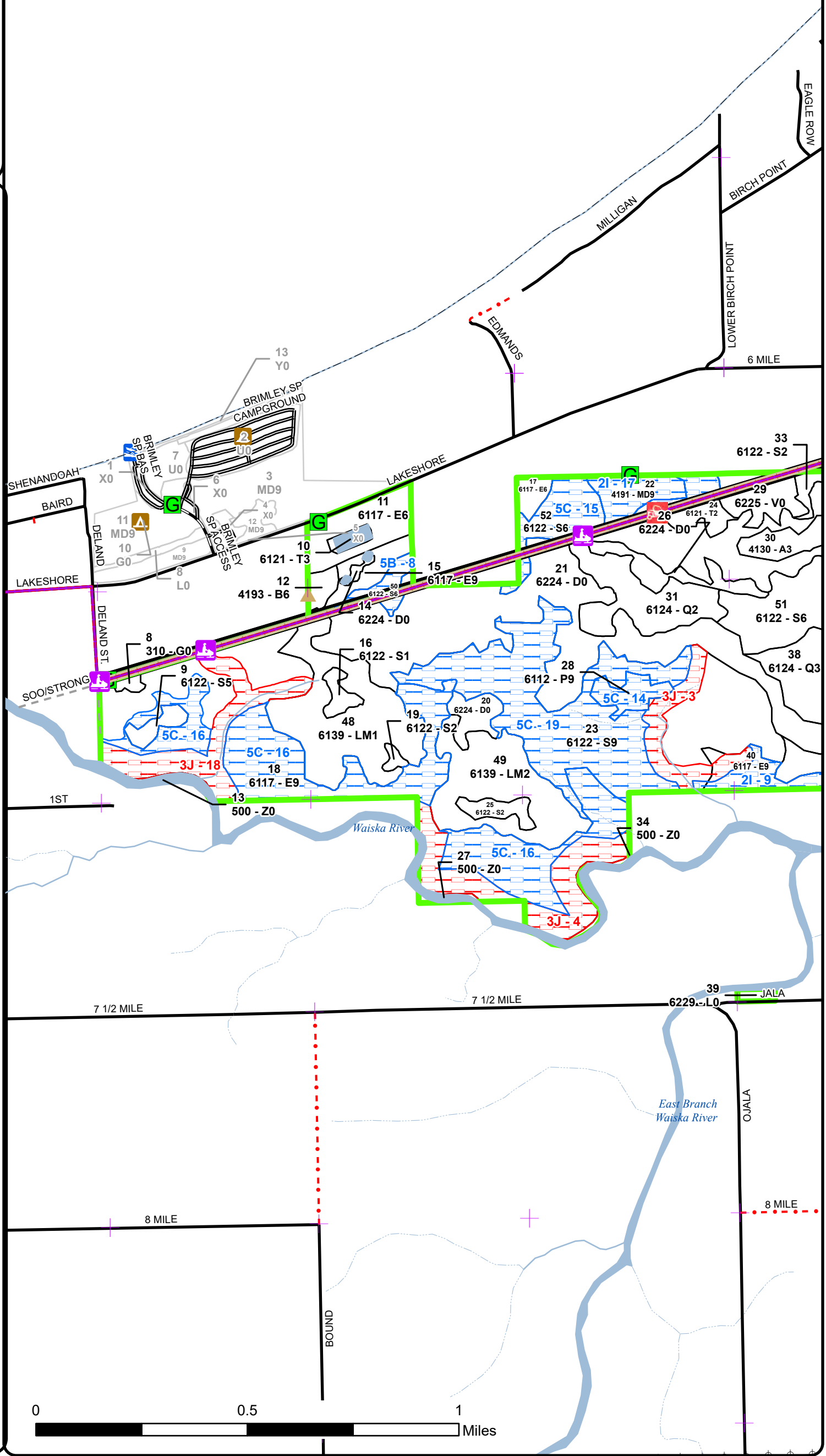
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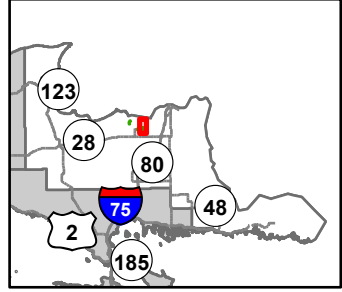


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- Available w/ Constraints
- Unavailable
- 2I: Survey needed
- 5B: Maintain for regeneration purposes
- 5C: Delay treatment for age/size class diversity or exceptional
- 3J: Water quality / BMPs (stream, river, or lake)
- Stand Boundaries
- Trail - Trail Corridor

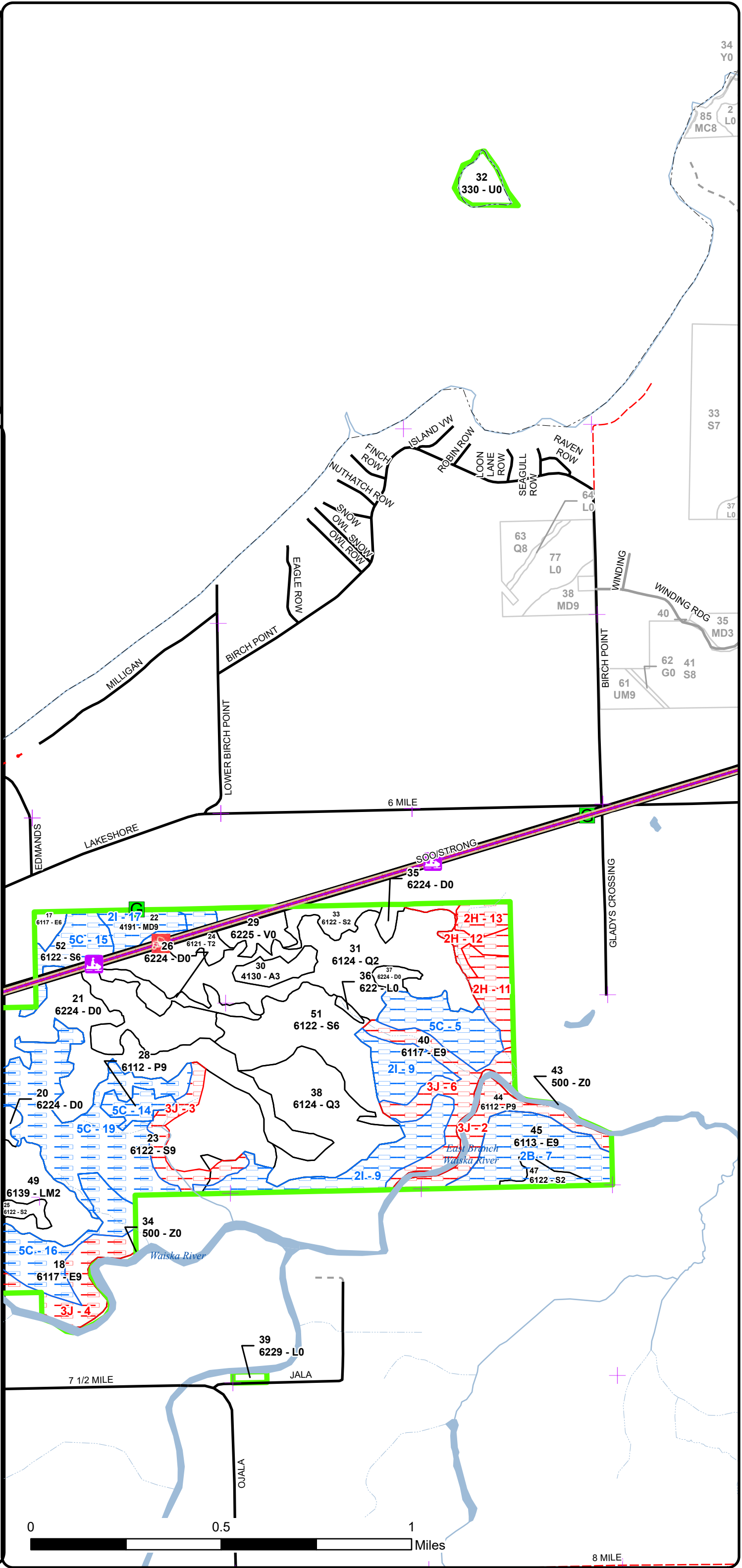


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- ▬ Unavailable
- 2I: Survey needed
- 5C: Delay treatment for age/size class diversity or exceptional
- 2H: Blocked by physical obstacle (e.g. upland stand in a lowland)
- 3J: Water quality / BMPs (stream, river, or lake)
- ▬ Stand Boundaries
- ▬ Trail - Trail Corridor



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 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| Bog | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| Cedar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 0 | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 50 |
| Herbaceous Openland | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Low-Density Trees | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| Lowland Aspen/Balsam Poplar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| Lowland Conifers | 0 | 105 | 0 | 0 | 44 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 152 |
| Lowland Deciduous | 0 | 0 | 0 | 0 | 0 | 15 | 0 | 17 | 45 | 201 | 126 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 404 |
| Lowland Mixed Forest | 0 | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 83 |
| Lowland Shrub | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| Lowland Spruce/Fir | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 4 | 22 | 4 | 168 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 218 |
| Mixed Upland Deciduous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| Paper Birch | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| Tamarack | 0 | 0 | 0 | 0 | 3 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| Treed Bog | 124 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 123 |
| Urban | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Water | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| Total | 181 | 196 | 0 | 0 | 47 | 15 | 30 | 32 | 92 | 226 | 294 | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 1142 |



Report 2 – Treatment Summary

Sault Ste. Marie Mgt. Unit
Year of Entry: 2026

Acres of Harvest

Compartment 50
Total Compartment Acres: 1,142

Commercial Harvest - 102
Harvests with Site Condition - 56
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 Deciduous | 74 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 74 |
| Lowland Spruce/Fir | 73 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 73 |
| Mixed Upland Deciduous | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| Total | 158 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 158 |

Proposed and Next Step Treatments by Method

| | Harvest | Site Prep | Planting | Seeding | Burning | Pesticide | Monitoring | Other | Non-Forest Mgt. | Total Acres |
|--------------|------------|-----------|----------|----------|----------|-----------|------------|----------|-----------------|-------------|
| Current | 158 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 158 |
| Next Step | 0 | 0 | 0 | 0 | 0 | 0 | 158 | 0 | 0 | 158 |
| Total | 158 | 0 | 0 | 0 | 0 | 0 | 158 | 0 | 0 | 315 |



| Stand Name | Treatment Name | Acres | Stand CoverType | Size Density | Stand Age | BA Range | Treatment Type | Treatment Method | Cover Type Objective | Age Structure | Habitat Cut |
|------------|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|
|------------|----------------|-------|-----------------|--------------|-----------|----------|----------------|------------------|----------------------|---------------|-------------|

Proposed Treatments:

| | | | | | | | | | | | |
|-----------|---------------------|------|--|----------------|----|---------|---------|-------------------------|--------------------------------|-----------|----|
| 18 | 45050018-Cut | 29.1 | 6117 - Lowland Deciduous, Mixed Coniferous | Sawtimber Well | 83 | 111-140 | Harvest | Clearcut with Retention | 611 - Lowland Deciduous Forest | Even-Aged | No |
|-----------|---------------------|------|--|----------------|----|---------|---------|-------------------------|--------------------------------|-----------|----|

Prescription Specs: Clear cut all species 2" and up. Do not cut any cedar, white pine, oak, hemlock or yellow birch. Buffer the intermittent stream by 100' or by the edge of the ravine if its more than 100' from the stream bank. Treatment shape and size may vary due to wet ground or lack of volume.

Next Step Treatments: Monitoring, Natural Regen (Re-Inventory)

Acceptable Regen: Moderate to fully stocked aspen, red maple, spruce, fir, paper birch, white pine, and cedar.

Other Comment: Retention will be the areas of the stand acting as BMPs for the ravines and the river.

Site Condition

Proposed Start Date: 10/1 /2025

| | | | | | | | | | | | |
|-----------|---------------------|------|--|----------------|----|---------|---------|-------------------------|-------------------------------------|-----------|----|
| 22 | 45050022-Cut | 10.9 | 4191 - Mixed Upland Deciduous with Conifer | Sawtimber Well | 66 | 111-140 | Harvest | Clearcut with Retention | 4199 - Other Mixed Upland Deciduous | Even-Aged | No |
|-----------|---------------------|------|--|----------------|----|---------|---------|-------------------------|-------------------------------------|-----------|----|

Prescription Specs: Clearcut all species 2" and up at DBH. Do not cut any white pine, cedar, hemlock, yellow birch or oak. Very little retention is needed for this stand. It should be placed in the wet area along the grade.

Next Step Treatments: Monitoring, Natural Regen (Re-Inventory)

Acceptable Regen: Moderate to fully stocked red maple, paper birch, aspen, spruce, fir, and white pine.

Other Comment: Treatment shape and size may vary due to lack of volume or wet ground.

Site Condition Survey Needed

Proposed Start Date: 10/1 /2025

| | | | | | | | | | | | |
|-----------|---------------------|------|---------------------|----------------|----|---------|---------|-------------------------|---------------------|-----------|----|
| 23 | 45050023-Cut | 30.6 | 6122 - Black Spruce | Sawtimber Well | 93 | 141-170 | Harvest | Clearcut with Retention | 6122 - Black Spruce | Even-Aged | No |
|-----------|---------------------|------|---------------------|----------------|----|---------|---------|-------------------------|---------------------|-----------|----|

Prescription Specs: Clear cut all trees 2" and up except cedar, white pine, yellow birch, oak, and hemlock. Patch retention equaling 3-10% of the stand. Buffer streams by 100' and don't harvest down ravine edges if they are further than 100' from the stream bank. Buffers will act as retention.

Next Step Treatments: Monitoring, Natural Regen (Re-Inventory)

Acceptable Regen: Moderate to fully stocked black spruce, white pine, aspen, red maple, tamarack, or other present species.

Other Comment: Winter or dry conditions needed for harvest. Access via stand 41.

Treatment size and shape may change due to wet ground conditions or lack of volume.

Site Condition

Proposed Start Date: 10/1 /2025



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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 |
|---|-------|--|----------------|-----------|----------|----------------|-------------------------|--------------------------------|---------------|-------------|
| 40 45050040-Cut | 44.6 | 6117 - Lowland Deciduous, Mixed Coniferous | Sawtimber Well | 91 | 81-110 | Harvest | Clearcut with Retention | 611 - Lowland Deciduous Forest | Even-Aged | No |
| <p><u>Prescription</u> Clear cut all trees 2" and up at DBH. Do not cut cedar, white pine, hemlock, yellow birch, or oak if present. Buffer the intermittent streams on the north and south sides of the treatment by 100'. Don't harvest down steep ravine slopes if they are further than 100' from the stream bank. This is already reflected in the treatment shape. These buffers will act as retention.</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 Regen:</u> Moderate to fully stocked aspen, red maple, paper birch, spruce, fir, and white pine.</p> <p><u>Other</u> Dry summer or frozen winter required for harvesting.</p> <p><u>Comment:</u> Be on the look out for more intermittent streams throughout the stand. Treatment size and shape may vary due to low ground, lack of volume, or BMPs.</p> <p><u>Site Condition</u> Survey Needed</p> <p><u>Proposed Start Date:</u> 10/1 /2025</p> | | | | | | | | | | |
| 51 45050051-Cut | 42.3 | 6122 - Black Spruce Poletimber | Well | 90 | 81-110 | Harvest | Clearcut with Retention | 6122 - Black Spruce | Even-Aged | No |
| <p><u>Prescription</u> Clear cut all trees 2" and up except cedar, white pine, yellow birch, oak, and hemlock. Patch retention equaling 3-10% of the stand.</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 Regen:</u> Moderate to fully stocked spruce, fir, pine, aspen, birch, red maple, and tamarack.</p> <p><u>Other</u> Dry summer or frozen winter conditions needed for harvest. Treatment shape and size may vary due to lack of volume or wet ground.</p> <p><u>Comment:</u></p> <p><u>Site Condition</u></p> <p><u>Proposed Start Date:</u> 10/1 /2025</p> | | | | | | | | | | |

Total Treatment Acreage Proposed: **157.5**

Report 4 – Site Conditions

Sault Ste. Marie Mgt. Unit

Kenny Fanelli : Examiner

Compartment: 50

Year of Entry: 2026

Availability for Management

| Total Acres | Acres Available | Acres Available With Condition | Acres Not Available | Dominant Site Conditions | | | | | | |
|-------------|-----------------|--------------------------------|---------------------|-----------------------------|----|----|-----|-----|-----|-----|
| Acres | Available | With Condition | Not Available | 2B | 2I | 5B | 5C | 1D | 2H | 3J |
| 8 | 8 | 0 | 0 | Aspen | | | | | | |
| 12 | 12 | 0 | 0 | Bog | | | | | | |
| 50 | 0 | 0 | 50 | Cedar | | | | 50 | | |
| 2 | 2 | 0 | 0 | Herbaceous Openland | | | | | | |
| 9 | 9 | 0 | 0 | Low-Density Trees | | | | | | |
| 25 | 0 | 7 | 17 | Lowland Aspen/Balsam Poplar | | | 7 | | | 17 |
| 152 | 148 | 0 | 3 | Lowland Conifers | | | | 3 | | |
| 404 | 59 | 183 | 162 | Lowland Deciduous | 32 | 44 | 106 | 50 | 29 | 84 |
| 84 | 84 | 0 | 0 | Lowland Mixed Forest | | | | | | |
| 17 | 3 | 0 | 15 | Lowland Shrub | | | | 15 | | |
| 218 | 96 | 110 | 12 | Lowland Spruce/Fir | 6 | 0 | 6 | 98 | | 12 |
| 11 | 0 | 11 | 0 | Mixed Upland Deciduous | | 11 | | | | |
| 4 | 4 | 0 | 0 | Paper Birch | | | | | | |
| 8 | 8 | 0 | 0 | Tamarack | | | | | | |
| 124 | 124 | 0 | 0 | Treed Bog | | | | | | |
| 2 | 0 | 0 | 2 | Urban | | | | 2 | | |
| 14 | 14 | 0 | 0 | Water | | | | | | |
| 1,142 | 571 | 311 | 261 | Total Forested Acres | 38 | 55 | 6 | 211 | 119 | 113 |
| | 50% | 27% | 23% | 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 | 1D: Interest Group / Neighbor | 119 | 2E: Road needed | Unspecified | Unspecified | Unspecified |
| Comments: Surrounded by Bay Mills Wetland Preserve | | | | | | | |
| 2 | Unavailable | 3J: Water quality / BMPs (stream, river, or lake) | 18 | 2F: Too steep | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |

Report 4 – Site Conditions

Sault Ste. Marie Mgt. Unit

Kenny Fanelli : Examiner

Compartment: 50

Year of Entry: 2026

| | | | | | | | |
|--|--------------------|--|----|-------------------------|-------------------------|-------------|-------------|
| 3 | Unavailable | 3J: Water quality / BMPs (stream, river, or lake) | 15 | 5E: Long-Term Retention | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 4 | Unavailable | 3J: Water quality / BMPs (stream, river, or lake) | 29 | 2F: Too steep | 5E: Long-Term Retention | Unspecified | Unspecified |
| Comments: If harvests are done in these stands I recommend cutting up to the edge of the hill and leaving everything on the slope. | | | | | | | |
| 5 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 22 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 6 | Unavailable | 3J: Water quality / BMPs (stream, river, or lake) | 27 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 7 | Available | 2B: Unknown if access through adjacent landowner(s) is possible | 38 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 8 | Available | 5B: Maintain for regeneration purposes | 6 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |

Report 4 – Site Conditions

Sault Ste. Marie Mgt. Unit

Kenny Fanelli : Examiner

Compartment: 50

Year of Entry: 2026

| | | | | | | | |
|--|-------------|--|----|-------------|-------------|-------------|-------------|
| 9 | Available | 2I: Survey needed | 45 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 11 | Unavailable | 2H: Blocked by physical obstacle (e.g. upland stand in a lowland area) | 13 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: Blocked by steep ravine with an intermittent stream in it. | | | | | | | |
| 12 | Unavailable | 2H: Blocked by physical obstacle (e.g. upland stand in a lowland area) | 8 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: Blocked by steep ravine. | | | | | | | |
| 13 | Unavailable | 2H: Blocked by physical obstacle (e.g. upland stand in a lowland area) | 7 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: Blocked by steep ravine. | | | | | | | |
| 14 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 7 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 15 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 22 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |

Report 4 – Site Conditions

Sault Ste. Marie Mgt. Unit

Kenny Fanelli : Examiner

Compartment: 50

Year of Entry: 2026

| | | | | | | | |
|--|--------------------|---|----|---------------|-------------------------|-------------|-------------|
| 16 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 84 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 17 | Available | 2I: Survey needed | 11 | Unspecified | Unspecified | Unspecified | Unspecified |
| Comments: | | | | | | | |
| 18 | Unavailable | 3J: Water quality / BMPs (stream, river, or lake) | 25 | 2F: Too steep | 5E: Long-Term Retention | Unspecified | Unspecified |
| Comments: If harvests are done in these stands I recommend cutting up to the edge of the hill and leaving everything on the slope. | | | | | | | |
| 19 | Available | 5C: Delay treatment for age/size class diversity or exceptional site quality | 76 | 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 |
|----------|--------------|-------------|----------------|-------|
|----------|--------------|-------------|----------------|-------|

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 | Great Lakes Islands | Great Lakes Islands provide significant habitat for numerous species, including many rare plants and animals, several of which are endemic or largely restricted to the Great Lakes region. Due to their isolation, islands provide good examples of many Great Lakes-associated natural communities and ecosystems, and thus have potential to provide insights for understanding the consequences of human disturbance on the increasingly fragmented ecosystems of the mainland. |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments |
|-------|--------------------|--------------|-------|-----------|----------|--------------|------------------|
|-------|--------------------|--------------|-------|-----------|----------|--------------|------------------|

| | | | | | | | |
|---|------------------------|------------|-----|--|-------------|----|--|
| 1 | 122 - Road/Parking Lot | Nonstocked | 1.8 | | Unspecified | No | |
|---|------------------------|------------|-----|--|-------------|----|--|

| | | | | | | | |
|---|----------------------|-----------------|------|----|--------|-----|--|
| 2 | 6120 - Lowland Cedar | Poletimber Well | 18.0 | 70 | 81-110 | N/A | Short small diameter cedar with some black spruce poking out above it. Very poor quality and very wet. |
|---|----------------------|-----------------|------|----|--------|-----|--|

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------------|---------|--------------|-----|-----|--------------------|---------|-------------|------------|
| Black Ash | 10 | Pole | 5 | | Deciduous Saplings | Medium | 5 - 10 feet | Sapling |
| Tamarack | 5 | Pole | 8 | | Conifers | High | Variable | Sapling |
| Balsam Poplar | 10 | Pole | 5 | | Tag Alder | Low | 5 - 10 feet | Tall Shrub |
| Red Maple | 10 | Pole | 5 | | | | | |
| Black Spruce | 10 | Pole | 8 | | | | | |
| Balsam Fir | 5 | Pole | 5 | | | | | |
| Northern White Cedar | 50 | Pole/Sapling | 6 | 70 | | | | |

| | | | | | | | |
|---|--|-----------------|-----|----|--------|-----|---|
| 3 | 6128 - Lowland Coniferous, Mixed Deciduous | Poletimber Well | 3.3 | 83 | 81-110 | N/A | Stand of mixed conifers that is very wet. |
|---|--|-----------------|-----|----|--------|-----|---|

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------------|---------|------------|-----|-----|----------------------|---------|-------------|------------|
| Paper Birch | 10 | Pole/Log | 8 | | Tag Alder | Low | 5 - 10 feet | Tall Shrub |
| Black Spruce | 30 | Log/Pole | 10 | 83 | Deciduous Saplings | Medium | Variable | Sapling |
| Balsam Fir | 15 | Pole | 8 | | Northern White Cedar | Low | 5 - 10 feet | Sapling |
| Balsam Poplar | 5 | Pole | 7 | | Balsam Fir | Medium | Variable | Sapling |
| Northern White Cedar | 30 | Pole/Log | 9 | | | | | |
| Red Maple | 10 | Pole | 7 | | | | | |

| | | | | | | | |
|---|---------------------|------------|------|--|-------------|----|--|
| 4 | 622 - Lowland Shrub | Nonstocked | 14.7 | | Unspecified | No | Lowland shrub stand with some scattered cedar, spruce and tamarack |
|---|---------------------|------------|------|--|-------------|----|--|

| | | | | | | | |
|---|---------------------------------------|-----------------|------|----|-------|-----|---|
| 5 | 6119 - Mixed Lowland Deciduous Forest | Poletimber Well | 15.0 | 40 | 51-80 | N/A | Stand appears to have been picked over in the past giving it a two aged look with lots of younger trees under some scattered larger trees. Stand is mostly unmerchantable at this time. |
|---|---------------------------------------|-----------------|------|----|-------|-----|---|

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|--------------|-----|-----|--------------------|---------|--------------|------------|
| Black Ash | 15 | Sapling/Pole | 4 | | Tag Alder | Low | 5 - 10 feet | Tall Shrub |
| Quaking Aspen | 8 | Pole | 9 | 74 | Maple (spp.) | Medium | 5 - 10 feet | Sapling |
| Balsam Poplar | 15 | Pole | 9 | | Ash (spp.) | Medium | 10 - 20 feet | Sapling |
| Green Ash | 24 | Pole/Sapling | 6 | 40 | Balsam Fir | Low | Variable | Sapling |
| Balsam Fir | 8 | Pole | 8 | | Cherry (spp.) | Low | 5 - 10 feet | Sapling |
| Red Maple | 30 | Pole/Sapling | 6 | 40 | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments |
|-------|--------------------|--------------|-------|-----------|----------|--------------|------------------|
|-------|--------------------|--------------|-------|-----------|----------|--------------|------------------|

6 6120 - Lowland Cedar Poletimber Well 31.8 101 141-170 N/A Cedar stand bordering the bay. Very thick with some deciduous trees scattered throughout.

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------------|---------|--------------|-----|-----|--------------------|---------|-------------|------------|
| American Elm | 2 | Pole | 8 | | Conifers | High | Variable | Sapling |
| Paper Birch | 9 | Pole/Sapling | 6 | | Tag Alder | Low | 5 - 10 feet | Tall Shrub |
| Balsam Fir | 5 | Pole | 7 | | Deciduous Saplings | Medium | Variable | Sapling |
| Black Spruce | 5 | Pole | 7 | | | | | |
| Northern White Cedar | 70 | Pole/Sapling | 7 | 101 | | | | |
| Black Ash | 9 | Pole/Sapling | 5 | | | | | |

7 6119 - Mixed Lowland Deciduous Forest Poletimber Well 34.5 82 81-110 N/A Very nice pole size stand of paper birch, aspen with ash closer to the shoreline and red maple further away.

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------------|---------|------------|-----|-----|----------------------|---------|-------------|---------|
| Paper Birch | 45 | Pole/Log | 9 | 82 | White Spruce | Low | < 5 feet | Sapling |
| Green Ash | 15 | Pole | 8 | | Northern White Cedar | Low | Variable | Sapling |
| Balsam Poplar | 15 | Pole/Log | 9 | | Maple (spp.) | Medium | 5 - 10 feet | Sapling |
| Northern White Cedar | 3 | Pole | 8 | | Balsam Fir | Medium | Variable | Sapling |
| Balsam Fir | 5 | Pole | 6 | | | | | |
| Red Maple | 15 | Pole | 8 | | | | | |
| American Elm | 2 | Pole | 8 | | | | | |

8 310 - Herbaceous Openland Nonstocked 1.6 Unspecified No Old pits that are often filled with water in wet times of the year.

9 6122 - Black Spruce Poletimber Medium 4.2 61 51-80 N/A Low wet ground in the middle of the deciduous stand. Some cedar along the edges.

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------------|---------|------------|-----|-----|--------------------|---------|-------------|------------|
| Black Spruce | 65 | Pole | 6 | 61 | Balsam Fir | Low | Variable | Sapling |
| Northern White Cedar | 10 | Pole | 8 | | Labrador Tea | Medium | < 5 feet | Tall Shrub |
| Paper Birch | 5 | Sapling | 4 | | Black Spruce | Low | Variable | Sapling |
| Balsam Fir | 20 | Sapling | 4 | | | | | |

10 6121 - Tamarack Sapling Well 2.5 30 Unspecified N/A This stand was an old settling pond which has been abandoned. Most of the stand is tamarack with some paper birch and oak on the west end.

| Canopy Species | % Cover | Size Class | DBH | Age |
|----------------|---------|--------------|-----|-----|
| White Spruce | 3 | Sapling | 1 | |
| Balsam Fir | 5 | Sapling | 2 | |
| Tamarack | 70 | Sapling | 2 | 30 |
| Jack Pine | 2 | Sapling | 3 | |
| Red Oak | 5 | Sapling/Pole | 4 | |
| Paper Birch | 15 | Sapling | 3 | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments |
|-------|--------------------|--------------|-------|-----------|----------|--------------|------------------|
|-------|--------------------|--------------|-------|-----------|----------|--------------|------------------|

11 6117 - Lowland Deciduous, Mixed Coniferous Poletimber Well 17.0 60 81-110 N/A Old lake bottom ridge and swale topography that can be seen on the air photo. Low areas are tamarack and tag alder. Ridges are red maple, birch, spruce and fir. The red maple could use more time to mature.

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|------------|-----|-----|--------------------|---------|-------------|------------|
| White Spruce | 5 | Pole/Log | 8 | | Balsam Fir | Medium | Variable | Sapling |
| Tamarack | 10 | Log | 13 | | Tag Alder | Low | 5 - 10 feet | Tall Shrub |
| Quaking Aspen | 10 | Log/Pole | 10 | | Maple (spp.) | Medium | Variable | Sapling |
| Paper Birch | 30 | Pole | 8 | | | | | |
| Balsam Fir | 15 | Pole | 8 | | | | | |
| Red Maple | 30 | Pole | 8 | 60 | | | | |

12 4193 - Birch, Aspen Poletimber Well 3.5 53 51-80 N/A Pole sized birch with some aspen and a couple rows of red pine. There is an old fence around the pine.

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|------------|-----|-----|--------------------|---------|--------------|------------|
| Paper Birch | 40 | Pole | 7 | 53 | Tag Alder | Low | 5 - 10 feet | Tall Shrub |
| Quaking Aspen | 35 | Pole | 9 | 53 | Maple (spp.) | Medium | 5 - 10 feet | Sapling |
| Red Maple | 12 | Pole | 6 | | Cherry (spp.) | Low | 10 - 20 feet | Sapling |
| White Pine | 5 | Log/Pole | 12 | | Aspen (spp.) | Medium | 5 - 10 feet | Sapling |
| Red Pine | 3 | Log | 14 | | Conifers | Medium | Variable | Sapling |
| Balsam Fir | 5 | Pole | 6 | | | | | |

13 500 - Water Nonstocked 2.7 Unspecified No

14 6224 - Treed Bog Nonstocked 1.2 No This stand contain to small ponds seperated by a treed bog. The ponds were dug by the park back in the day.

15 6117 - Lowland Deciduous, Mixed Coniferous Sawtimber Well 8.3 77 81-110 N/A Stand of birch and red maple that transitions to more spruce in the east.

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------------|---------|------------|-----|-----|--------------------|---------|-------------|---------|
| Balsam Fir | 5 | Pole | 8 | | Maple (spp.) | Medium | 5 - 10 feet | Sapling |
| White Spruce | 15 | Log | 14 | | Balsam Fir | Medium | 5 - 10 feet | Sapling |
| Northern White Cedar | 3 | Log/Pole | 11 | | | | | |
| White Pine | 2 | XLog | 18 | | | | | |
| Red Maple | 50 | Log/Pole | 10 | 77 | | | | |
| Paper Birch | 25 | Pole/Log | 9 | | | | | |

16 6122 - Black Spruce Sapling Poor 3.6 80 1-50 N/A Treed bog converted to S1

| Canopy Species | % Cover | Size Class | DBH | Age |
|----------------|---------|------------|-----|-----|
| Black Spruce | 90 | Sapling | 3 | 80 |
| Tamarack | 10 | Sapling | 3 | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments |
|-------|--------------------|--------------|-------|-----------|----------|--------------|------------------|
|-------|--------------------|--------------|-------|-----------|----------|--------------|------------------|

17 6117 - Lowland Deciduous, Mixed Coniferous Poletimber Well 4.0 70 81-110 N/A smaller pole sized stand. Mixed species. Ground is wet. Lots of saplings. Bluff or ridge on the north west side goes down to the old lake bed.

| Canopy Species | % Cover | Size Class | DBH | Age |
|----------------|---------|------------|-----|-----|
| Red Maple | 30 | Pole | 5 | 70 |
| Paper Birch | 20 | Pole | 5 | |
| Balsam Fir | 15 | Pole | 6 | |
| White Spruce | 15 | Pole | 7 | |
| Quaking Aspen | 20 | Pole | 7 | |

| Sub-Canopy Species | Density | Avg. Height | Size |
|--------------------|---------|-------------|---------|
| Deciduous Saplings | Medium | 5 - 10 feet | Sapling |
| Conifers | High | Variable | Sapling |

18 6117 - Lowland Deciduous, Mixed Coniferous Sawtimber Well 166.6 83 111-140 N/A A lowland deciduous stand. There is a large gully that divides the stand. Some of the aspen is present, but starting to decline and may not make it another 10 years. Understory is thick in places and has a lot of balsam fir. Hilly topography in this stand that runs downhill to the river. Scattered cedar through the stand especially on the east edge. Most paper birch has died since last survey. Snags present.

| Canopy Species | % Cover | Size Class | DBH | Age |
|----------------------|---------|------------|-----|-----|
| Red Maple | 30 | Log/Pole | 10 | 83 |
| Yellow Birch | 1 | Log | 14 | |
| Paper Birch | 5 | Log/Pole | 10 | |
| Bigtooth Aspen | 24 | Log/Pole | 11 | |
| Northern White Cedar | 3 | Log/Pole | 10 | |
| Balsam Fir | 25 | Pole | 8 | |
| White Pine | 2 | Log | 14 | |
| White Spruce | 5 | Pole | 8 | |

| Sub-Canopy Species | Density | Avg. Height | Size |
|--------------------|---------|-------------|---------|
| Paper Birch | Low | 5 - 10 feet | Sapling |
| Balsam Fir | High | Variable | Sapling |
| Bigtooth Aspen | Low | 5 - 10 feet | Sapling |
| Red Maple | Medium | 5 - 10 feet | Sapling |

19 6122 - Black Spruce Sapling Medium 1.4 50 Unspecified N/A Treed bog converted to a spruce stand.

| Canopy Species | % Cover | Size Class | DBH | Age |
|----------------|---------|------------|-----|-----|
| Paper Birch | 5 | Sapling | 2 | |
| Tamarack | 10 | Sapling | 2 | |
| Black Spruce | 85 | Sapling | 3 | 50 |

20 6224 - Treed Bog Nonstocked 6.6 Unspecified No

21 6224 - Treed Bog Nonstocked 99.9 No



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments |
|-------|--------------------|--------------|-------|-----------|----------|--------------|------------------|
|-------|--------------------|--------------|-------|-----------|----------|--------------|------------------|

22 4191 - Mixed Upland Deciduous with Conifer Sawtimber Well 10.9 66 111-140 N/A Red maple with birch aspen pine and fir. Diameters from small poles to large logs. Balsam fir is showing sbw damage and the paper birch is starting to die.

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------------|---------|------------|-----|-----|--------------------|---------|-------------|---------|
| Red Maple | 30 | Log/Pole | 10 | 66 | Balsam Fir | High | Variable | Sapling |
| Paper Birch | 25 | Pole | 8 | | Red Maple | Low | Variable | Sapling |
| Bigtooth Aspen | 15 | Log | 12 | | | | | |
| Balsam Fir | 15 | Pole | 8 | | | | | |
| White Pine | 7 | Log/Pole | 13 | | | | | |
| White Spruce | 5 | Pole | 9 | | | | | |
| Northern White Cedar | 3 | Pole | 7 | | | | | |

23 6122 - Black Spruce Sawtimber Well 118.5 93 141-170 N/A Nice black spruce stand. Some of the wetter areas are not as great and have more tag alder. Some steep ridges in this stand. . Limited diversity present.

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|---------------|-----|-----|--------------------|---------|-------------|------------|
| Red Maple | 5 | Pole | 8 | | Tag Alder | Low | 5 - 10 feet | Tall Shrub |
| Paper Birch | 1 | Log/Pole | 11 | | Black Spruce | Medium | < 5 feet | Sapling |
| Bigtooth Aspen | 10 | Log/Pole | 11 | | Tamarack | Low | < 5 feet | Sapling |
| White Pine | 3 | Log/Pole/XLog | 15 | | Balsam Fir | Medium | Variable | Sapling |
| Black Spruce | 81 | Log/Pole | 10 | 93 | | | | |

24 6121 - Tamarack Sapling Medium 5.6 56 1-50 N/A Treed bog which has converted to a tamarack stand.

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|--------------|-----|-----|--------------------|---------|-------------|------------|
| Tamarack | 80 | Sapling/Pole | 3 | 56 | Tag Alder | Low | 5 - 10 feet | Tall Shrub |
| Black Spruce | 20 | Sapling/Pole | 3 | | Leatherleaf | High | < 5 feet | Tall Shrub |
| | | | | | Conifers | Medium | < 5 feet | Seeding |

25 6122 - Black Spruce Sapling Medium 4.9 50 Unspecified N/A Treed bog converted to a spruce stand.

| Canopy Species | % Cover | Size Class | DBH | Age |
|----------------|---------|------------|-----|-----|
| Black Spruce | 90 | Sapling | 3 | 50 |
| Tamarack | 5 | Sapling | 3 | |
| Paper Birch | 5 | Sapling | 2 | |

26 6224 - Treed Bog Nonstocked 9.4 Unspecified No

27 500 - Water Nonstocked 2.0 Unspecified No



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---------------------------|--|---------|----------------|-------------|--------------|--|-----|----------------|----|--------------|----|----|-------------|----|--------------|----|--|--------------|----|---------|----|--|---------------|----|---------|---|--|---------------|----|---------|---|---|---|----|--------------------|---------|-------------|------------|--------------|---------|----------|---------|------------|-----|----------|---------|------------|-----|----------|---------|--|--|
| 28 | 6112 - Lowland Aspen | Sawtimber Well | 7.2 | 79 | 81-110 | N/A | Area where aspen is growing over the spruce. Ground is a little higher than the surrounding area. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <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>Bigtooth Aspen</td> <td>50</td> <td>Log/Pole</td> <td>10</td> <td>79</td> </tr> <tr> <td>Red Maple</td> <td>10</td> <td>Pole</td> <td>8</td> <td></td> </tr> <tr> <td>Black Spruce</td> <td>15</td> <td>Pole</td> <td>6</td> <td></td> </tr> <tr> <td>Paper Birch</td> <td>10</td> <td>Pole</td> <td>8</td> <td></td> </tr> <tr> <td>Balsam Fir</td> <td>15</td> <td>Pole</td> <td>6</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Bigtooth Aspen | 50 | Log/Pole | 10 | 79 | Red Maple | 10 | Pole | 8 | | Black Spruce | 15 | Pole | 6 | | Paper Birch | 10 | Pole | 8 | | Balsam Fir | 15 | Pole | 6 | | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>Conifers</td> <td>High</td> <td>Variable</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | Conifers | High | Variable | Sapling | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bigtooth Aspen | 50 | Log/Pole | 10 | 79 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 10 | Pole | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Spruce | 15 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Paper Birch | 10 | Pole | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | 15 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conifers | High | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29 | 6225 - Bog | Nonstocked | 12.5 | | Unspecified | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | 4130 - Aspen | Sapling Well | 8.3 | 9 | Immature | N/A | Stand has regenerated well. It is located on a high sand ridge/hill within a bigger spruce bog. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <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>Balsam Fir</td> <td>5</td> <td>Sapling</td> <td>2</td> <td></td> </tr> <tr> <td>White Pine</td> <td>5</td> <td>Log</td> <td>17</td> <td></td> </tr> <tr> <td>Paper Birch</td> <td>5</td> <td>Sapling</td> <td>1</td> <td></td> </tr> <tr> <td>Red Maple</td> <td>15</td> <td>Sapling</td> <td>1</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>70</td> <td>Sapling</td> <td>1</td> <td>9</td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Balsam Fir | 5 | Sapling | 2 | | White Pine | 5 | Log | 17 | | Paper Birch | 5 | Sapling | 1 | | Red Maple | 15 | Sapling | 1 | | Quaking Aspen | 70 | Sapling | 1 | 9 | <table border="1"> <thead> <tr> <th>Sub-Canopy Species</th> <th>Density</th> <th>Avg. Height</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>White Spruce</td> <td>Low</td> <td>< 5 feet</td> <td>Sapling</td> </tr> <tr> <td>Balsam Fir</td> <td>Low</td> <td>< 5 feet</td> <td>Sapling</td> </tr> <tr> <td>White Pine</td> <td>Low</td> <td>Variable</td> <td>Sapling</td> </tr> </tbody> </table> | | Sub-Canopy Species | Density | Avg. Height | Size | White Spruce | Low | < 5 feet | Sapling | Balsam Fir | Low | < 5 feet | Sapling | White Pine | Low | Variable | Sapling | This stand was cut in the winter of 2014-2015(Brimley Grade Spruce). | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | 5 | Sapling | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 5 | Log | 17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Paper Birch | 5 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 15 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 70 | Sapling | 1 | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Spruce | Low | < 5 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | Low | < 5 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | Low | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 | 6124 - Lowland Spruce-Fir | Sapling Medium | 104.8 | 9 | Immature | N/A | This stand was cut in the winter of 2014-2015 (Brimley Grade Spruce). Stand has regenerated relatively well. Some areas, including a few upland ridges, are bare of regeneration. There are other ridges of dense aspen and spruce/tamarack has filled in most of the lowland. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <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>Red Maple</td> <td>5</td> <td>Sapling</td> <td>1</td> <td></td> </tr> <tr> <td>Paper Birch</td> <td>5</td> <td>Sapling</td> <td>1</td> <td></td> </tr> <tr> <td>White Pine</td> <td>5</td> <td>Log</td> <td>16</td> <td></td> </tr> <tr> <td>Quaking Aspen</td> <td>20</td> <td>Sapling</td> <td>1</td> <td></td> </tr> <tr> <td>Black Spruce</td> <td>40</td> <td>Sapling</td> <td>1</td> <td>9</td> </tr> <tr> <td>Tamarack</td> <td>15</td> <td>Sapling</td> <td>1</td> <td></td> </tr> <tr> <td>Balsam Fir</td> <td>10</td> <td>Sapling</td> <td>1</td> <td></td> </tr> </tbody> </table> | | Canopy Species | % Cover | Size Class | DBH | Age | Red Maple | 5 | Sapling | 1 | | Paper Birch | 5 | Sapling | 1 | | White Pine | 5 | Log | 16 | | Quaking Aspen | 20 | Sapling | 1 | | Black Spruce | 40 | Sapling | 1 | 9 | Tamarack | 15 | Sapling | 1 | | Balsam Fir | 10 | Sapling | 1 | | | | | | | | | | | |
| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 5 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Paper Birch | 5 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 5 | Log | 16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 20 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Spruce | 40 | Sapling | 1 | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tamarack | 15 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | 10 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 | 330 - Low-Density Trees | Nonstocked | 9.1 | | Unspecified | No | Round Island. There is an old fondation on the island. The island is a blue heron rookery. Most of the trees have wind and ice damage. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 33 | 6122 - Black Spruce | Sapling Medium | 8.5 | 56 | 1-50 | N/A | Stand has converted from treed bog to a sapling spruce stand. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Spruce | 80 | Sapling/Pole | 3 | 56 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tamarack | 20 | Sapling/Pole | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 34 | 500 - Water | Nonstocked | 2.9 | | Unspecified | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 35 | 6224 - Treed Bog | Nonstocked | 2.9 | | Unspecified | No | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments |
|-------|--------------------|--------------|-------|-----------|----------|--------------|------------------|
|-------|--------------------|--------------|-------|-----------|----------|--------------|------------------|

36 622 - Lowland Shrub Nonstocked 1.1 Unspecified No

37 6224 - Treed Bog Nonstocked 3.6 Unspecified No

38 6124 - Lowland Spruce-Fir Sapling Well 43.6 36 Unspecified N/A

Stand regenerated nicely after being cut in 1987. Drier areas have spruce, birch, aspen, and maple. Wetter areas have tamarack and spruce. Part of the bog was cut and has not filled in as well.

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|--------------|-----|-----|--------------------|---------|-------------|------------|
| Black Spruce | 40 | Sapling/Pole | 4 | 36 | Tag Alder | Low | 5 - 10 feet | Tall Shrub |
| Balsam Fir | 10 | Sapling/Pole | 3 | | Conifers | Medium | < 5 feet | Sapling |
| White Pine | 2 | Pole/Sapling | 5 | | Deciduous Saplings | High | < 5 feet | Sapling |
| Red Maple | 5 | Sapling/Pole | 4 | | | | | |
| Tamarack | 23 | Sapling/Pole | 3 | | | | | |
| Bigtooth Aspen | 10 | Sapling/Pole | 4 | | | | | |
| Paper Birch | 10 | Sapling/Pole | 3 | | | | | |

39 6229 - Mixed lowland shrub Nonstocked 1.6 Unspecified No

This was given to the DNR by the MUCC for access to the river.

40 6117 - Lowland Deciduous, Mixed Coniferous Sawtimber Well 126.2 91 81-110 N/A

Mixed stand of mostly red maple and birch with aspen and spruce/fir. Much of the fir has sbw or has died from it. Much of the aspen is over mature. There are areas where the stand is more log size but most of it is pole. There are many steep drainage that run thru the stand down towards the river. The highest quality timber is along these ridges.

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------------|---------|------------|-----|-----|----------------------|---------|-------------|---------|
| Red Maple | 40 | Log/Pole | 10 | 91 | Balsam Fir | High | Variable | Sapling |
| Yellow Birch | 10 | Pole/Log | 9 | | Northern White Cedar | Low | 5 - 10 feet | Sapling |
| Quaking Aspen | 10 | Pole/Log | 9 | | Red Maple | Medium | Variable | Sapling |
| Bigtooth Aspen | 10 | Log | 15 | | | | | |
| Balsam Fir | 10 | Pole | 6 | | | | | |
| White Spruce | 10 | Log/Pole | 11 | | | | | |
| Northern White Cedar | 5 | Pole | 8 | | | | | |

43 500 - Water Nonstocked 6.1 Unspecified No



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----------------------------|----------------|------------|------------|----------|--------------|---|----|--------------|----|----|-------------|----|--------------|----|----|--|----|--------------------|---------|-------------|---------------|-------------|---------|----------|------------|---------------|---|----------|----|--|---------------|----|----------|----|--|--------------|----|----------|----|---|--------------|---|------|----|--|--------------|---|----------|----|--|---|---|--------------------|---------|-------------|--|--------------|--------------------|-------------|-------------|------------|--------------------|----------|-------------|--------------|-----------|----------|-------------|------------|----------|------|----------|---------|
| 44 | 6112 - Lowland Aspen | Sawtimber Well | 17.5 | 84 | 81-110 | N/A | Aspen and ash with mixed conifers. Seems to be more cedar on the east end of the stand. Some areas of tag alder bottom lands located directly adjacent to the river. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 15 | Log/Pole | 11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | 15 | Pole | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Northern White Cedar | 8 | Pole/Log | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Poplar | 25 | Pole | 9 | 84 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Paper Birch | 5 | Log/Pole | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Spruce | 15 | Log/Pole | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Yellow Birch | 5 | Log/Pole | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Ash | 5 | Pole | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 5 | Log/Pole | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 2 | Log | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Deciduous Saplings | Medium | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tag Alder | Low | 5 - 10 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conifers | High | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 45 | 6113 - Lowland Maple | Sawtimber Well | 32.3 | 76 | 81-110 | N/A | Stand is mostly red maple. Could be harvested if we got access into the area. Some hemlock and cedar scattered in the stand. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 2 | Log | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 60 | Log/Pole | 11 | 76 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Ash | 3 | Pole | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Paper Birch | 3 | Pole | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 5 | Log | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Poplar | 10 | Pole | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | 10 | Pole | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Spruce | 5 | Log | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Yellow Birch | 2 | Log | 13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Maple (spp.) | Low | 5 - 10 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | High | Variable | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Yellow Birch | Low | >20 feet | Sapling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 47 | 6122 - Black Spruce | Sapling Medium | 5.6 | 50 | 1-50 | N/A | Treed bog with enough trees to be a forested stand. Mostly sapling size with some bigger trees along the edge. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Spruce | 60 | Sapling/Pole | 3 | 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tamarack | 40 | Sapling/Pole | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Canopy Species | Density | Avg. Height | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leatherleaf | Medium | < 5 feet | Tall Shrub | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 48 | 6139 - Mixed Lowland Forest | Sapling Poor | 46.2 | 9 | Immature | N/A | Stand was cut in the winter of 2014-2015 (Brimley Grade Spruce). Scattered overstory trees present. regeneration better on upland ridges. low areas experiencing poorer spruce regeneration | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Canopy Species | % Cover | Size Class | DBH | Age | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Red Maple | 20 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Paper Birch | 5 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Spruce | 20 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Quaking Aspen | 16 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 3 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tamarack | 2 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Black Spruce | 30 | Sapling | 1 | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Pine | 2 | Log | 16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balsam Fir | 2 | Sapling | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Stand | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Managed Site | General Comments |
|-------|--------------------|--------------|-------|-----------|----------|--------------|------------------|
|-------|--------------------|--------------|-------|-----------|----------|--------------|------------------|

49 6139 - Mixed Lowland Forest Sapling Medium 37.4 9 Immature N/A Stand was cut in the winter of 2014-2015 (Brimley Grade Spruce). Some overstory trees present.

| Canopy Species | % Cover | Size Class | DBH | Age |
|----------------|---------|------------|-----|-----|
| Black Spruce | 25 | Sapling | 1 | |
| White Spruce | 29 | Sapling | 1 | 9 |
| Red Maple | 40 | Sapling | 1 | 9 |
| White Pine | 1 | Sapling | 1 | |
| Pin Cherry | 1 | Sapling | 1 | |
| Bigtooth Aspen | 2 | Sapling | 1 | |
| White Pine | 2 | Log | 14 | |

50 6122 - Black Spruce Poletimber Well 5.8 93 141-170 N/A Poorer black spruce stand. Wet ground here and there. This portion was left during Brimley Grade Spruce

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|---------------|-----|-----|--------------------|---------|-------------|------------|
| Black Spruce | 50 | Pole/Log | 9 | 93 | Tag Alder | Low | 5 - 10 feet | Tall Shrub |
| Tamarack | 10 | Pole/Log | 9 | | Tamarack | Low | < 5 feet | Sapling |
| Paper Birch | 10 | Log/Pole | 11 | | Balsam Fir | Medium | Variable | Sapling |
| Bigtooth Aspen | 10 | Log/Pole | 11 | | Deciduous Saplings | Low | Variable | Sapling |
| Balsam Fir | 10 | Pole | 7 | | Black Spruce | Medium | < 5 feet | Sapling |
| White Pine | 3 | Log/Pole/XLog | 15 | | | | | |
| Red Maple | 5 | Pole | 8 | | | | | |
| Red Pine | 2 | Log/Pole | 13 | | | | | |

51 6122 - Black Spruce Poletimber Well 43.9 90 81-110 N/A Typical spruce stand with sand ridges and low boggy ground. Spruce is roughly 15 years old than previously noted. Aged trees at 89 and 93 years old.

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------------|---------|--------------|-----|-----|--------------------|---------|-------------|------------|
| Paper Birch | 8 | Pole | 7 | | Tamarack | Low | Variable | Sapling |
| White Pine | 5 | Log | 15 | | Tag Alder | Low | 5 - 10 feet | Tall Shrub |
| Bigtooth Aspen | 5 | Pole | 7 | | Black Spruce | Medium | Variable | Sapling |
| Jack Pine | 1 | Pole/Log | 8 | | Maple (spp.) | Low | 5 - 10 feet | Sapling |
| Tamarack | 5 | Pole | 8 | | Balsam Fir | Medium | Variable | Sapling |
| Red Maple | 3 | Pole | 9 | | | | | |
| Northern White Cedar | 2 | Pole | 9 | | | | | |
| Black Spruce | 71 | Pole/Log/Sap | 9 | 90 | | | | |

52 6122 - Black Spruce Poletimber Well 21.8 78 111-140 N/A This spruce stand is a little smaller in diameter than the rest of the spruce in this compartment. The birch is also younger looking.

| Canopy Species | % Cover | Size Class | DBH | Age | Sub-Canopy Species | Density | Avg. Height | Size |
|----------------|---------|--------------|-----|-----|--------------------|---------|-------------|---------|
| Paper Birch | 15 | Pole | 6 | | Deciduous Saplings | Low | Variable | Sapling |
| Red Maple | 10 | Pole | 9 | | Conifers | Medium | Variable | Sapling |
| White Pine | 5 | Log | 15 | | | | | |
| Black Spruce | 60 | Pole/Log/Sap | 7 | 78 | | | | |
| Tamarack | 10 | Pole | 8 | | | | | |