



Compartment Review Presentation

Gwinn Forest Management Unit

Compartment 32016

Entry Year: 2027

Acreage: 1,835

County: Marquette

Management Area: Menominee-Marquette

Stand Examiner: Sean Fischer

Legal Description:

T45N R24W Section(s) 25, 26, 34, 36

Identified Planning Goals:

To maintain and enhance the sustainability of the forest and its associated communities.

Soil and topography:

Level swamps and wetland drainages with upland ridges.

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

Mostly State owned swampland with a few hardwood ridges. Private hunting camp lands within Section 35,36 and industrial land within Section 25 both are being actively managed for timber resources. Isolated private camp(s) within Section 26, 22 mainly for recreational use.

Unique Natural Features:

Much of compartment falls within the Sawmill Creek Complex PLU.

Archeological, Historical, and Cultural Features:

None identified

Special Management Designations or Considerations:

Potential for eagle, osprey, and great blue heron rookery. Potential for red-shouldered hawk and northern goshawk. Potential for moose and wolf.

Potential for calypso orchid, rayless mountain ragwort, and ram's head lady's-slipper in conifer swamps. Potential for climbing fumitory, goblin fern, large toothwort, ginseng, and showy orchis in mature hardwoods.

Watershed and Fisheries Considerations:

Compartment 16 is found within the Dead Horse Moraines Management Area; on Ground Moraines in southeastern Marquette, southwestern Alger, and northwestern Delta Counties. The dominant Natural Communities are poor conifer swamps, mesic northern forests, and dry northern forests. Major forest cover types include Northern Hardwood, Aspen, and Mixed Lowland Conifer. This management area contains a large proportion of hardwood forest which regenerates well partly due to the heavier snow cover and lower deer numbers than the southern portion of this Management Area. The most significant wildlife management issues in the management area are: mast (hard and soft); mature forest (upland deciduous, especially aspen and mixed forest with little understory); course woody debris, early successional forest, and deer wintering complexes.

The following have been identified as featured species for the Dead Horse Moraines Management Area: black bear, pileated woodpecker, ruffed grouse, and white-tailed deer.

Wildlife Habitat Considerations:

This compartment is found within the Menominee-Marquette Management Area, on Ground Moraines in southeastern Marquette, southwestern Alger, and northwestern Delta Counties. The dominant Natural Communities are poor conifer swamps, mesic northern forests, and dry northern forests. Major forest cover types include Northern Hardwood, Aspen, and Mixed Lowland Conifer. This management area contains a large proportion of hardwood forest which regenerates well partly due to the heavier snow cover and lower deer numbers than the southern portion of this Management Area. The most significant wildlife management issues in the management area are: mast (hard and soft); mature forest (upland deciduous, especially aspen and mixed forest with little understory); course woody debris, early successional forest, and deer wintering complexes. The following have been identified as featured species for the Menominee-Marquette Management Area: American Woodcock, Blackburnian Warbler, Cerulean Warbler, Golden-winged Warbler, Black-backed Woodpecker, Ruffed Grouse, Turkey, American Marten, Snowshoe Hare, White-tailed Deer, Black Bear.

Mineral Resource and Development Concerns and/or Restrictions

Surface sediments consist of medium-textured till, glacial outwash sand and gravel and postglacial alluvium, and peat and muck. The glacial drift thickness varies between 10 and 50 feet. The Cambrian Trempealeau Formation and Munising Group (and possibly some Ordovician Prairie du Chien) subcrop below the glacial drift. The Trempealeau could be used for stone. A gravel pit is located less than ½ mile to the south in Section 3, T44N R24W, and there may be potential on the uplands. Abandoned iron mines are located four miles to the west. This State land has not been previously leased for metallic mineral exploration. There is no economic oil and gas production in the UP.

Vehicle Access:

Limited access, due to surrounding private ownerships, although various two-tracks runs throughout. The Stack Grade, a poor dirt State-maintained road, provides access from the south via private lands.

Survey Needs:

None at this time.

Recreational Facilities and Opportunities:

Limited, due to location and access.

Fire Protection:

Low fire risk area.

Additional Compartment Information:

The following reports from the Inventory are attached:

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

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

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

Cover Type & Treatments Map

Compartment: 32016
T45N R24W Sections 25, 26, 34, 36
County: Marquette
Unit: Gwinn
Mgmt. Area: Menominee-Marquette
YOE: 2027
Acres: 1,835 GIS Calculated
Examiner: Sean Fischer
Date Exported: 08/18/2025
Map Phase: Web Post



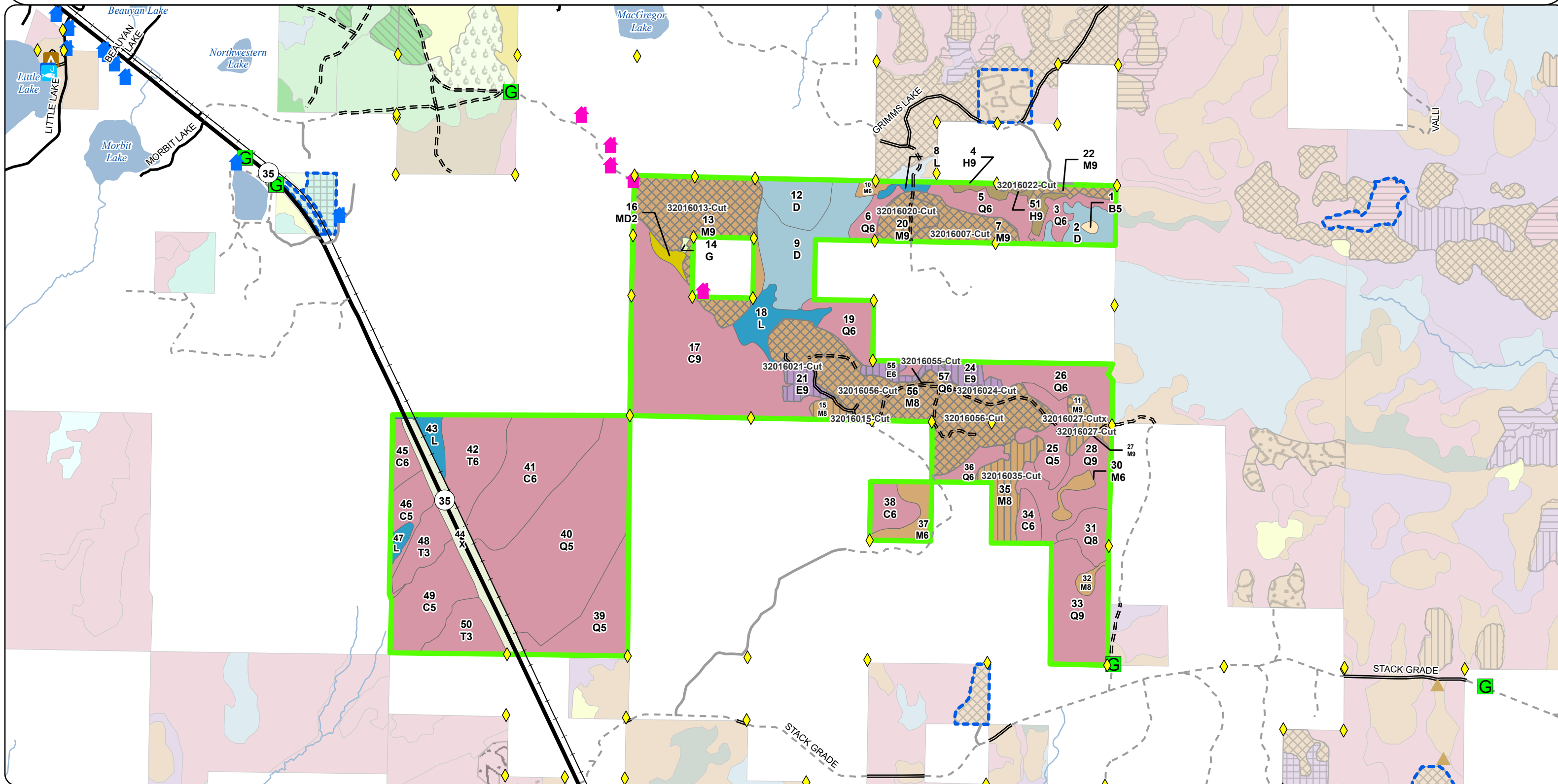
0 0.5 1 Miles

- Survey Grade Corners
- House
- Structure, Seasonal Dwelling
- Berms
- Gate
- Boating Access Site
- Campground
- City

- Fishing Access Site
- DNR - Secondary Forest Road
- DNR - Forest Access Route
- Federal / State Highway
- Federal / State / County - Paved Road
- Private - Paved Road
- Private - Dirt / Gravel Road
- Active Railroads

- Perennial River
- Lakes and Rivers
- Counties
- Compartment Boundary
- Selection
- Shelterwood
- Treatments with Site Conditions
- 411 - Northern Hardwood
- 414 - Other Upland Deciduous

- 419 - Mixed Upland Deciduous
- 430 - Upland Mixed Forest
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 310 - Herbaceous Openland
- 622 - Lowland Shrub
- 629 - Mixed non-forested Wetland
- 790 - Other Bare/Sparsely Vegetated



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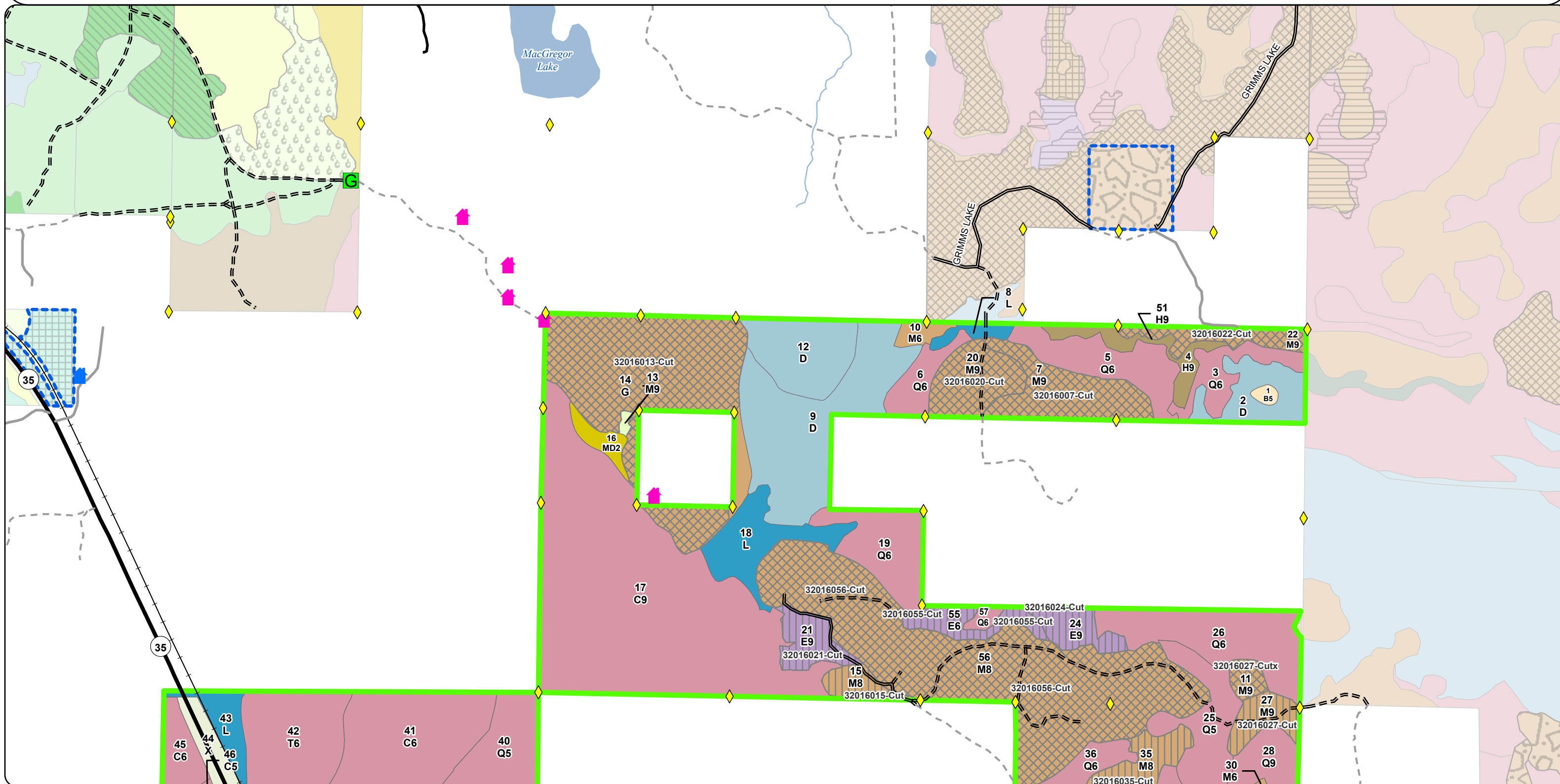
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- DNR - Secondary Forest Road
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0 0.5 1 Miles

Survey Grade Corners

Gate

DNR - Secondary Forest Road

DNR - Forest Access Route

Federal / State Highway

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Private - Dirt / Gravel Road

Active Railroads

Perennial River

Counties

Compartment Boundary

Selection

Shelterwood

Treatments with Site Conditions

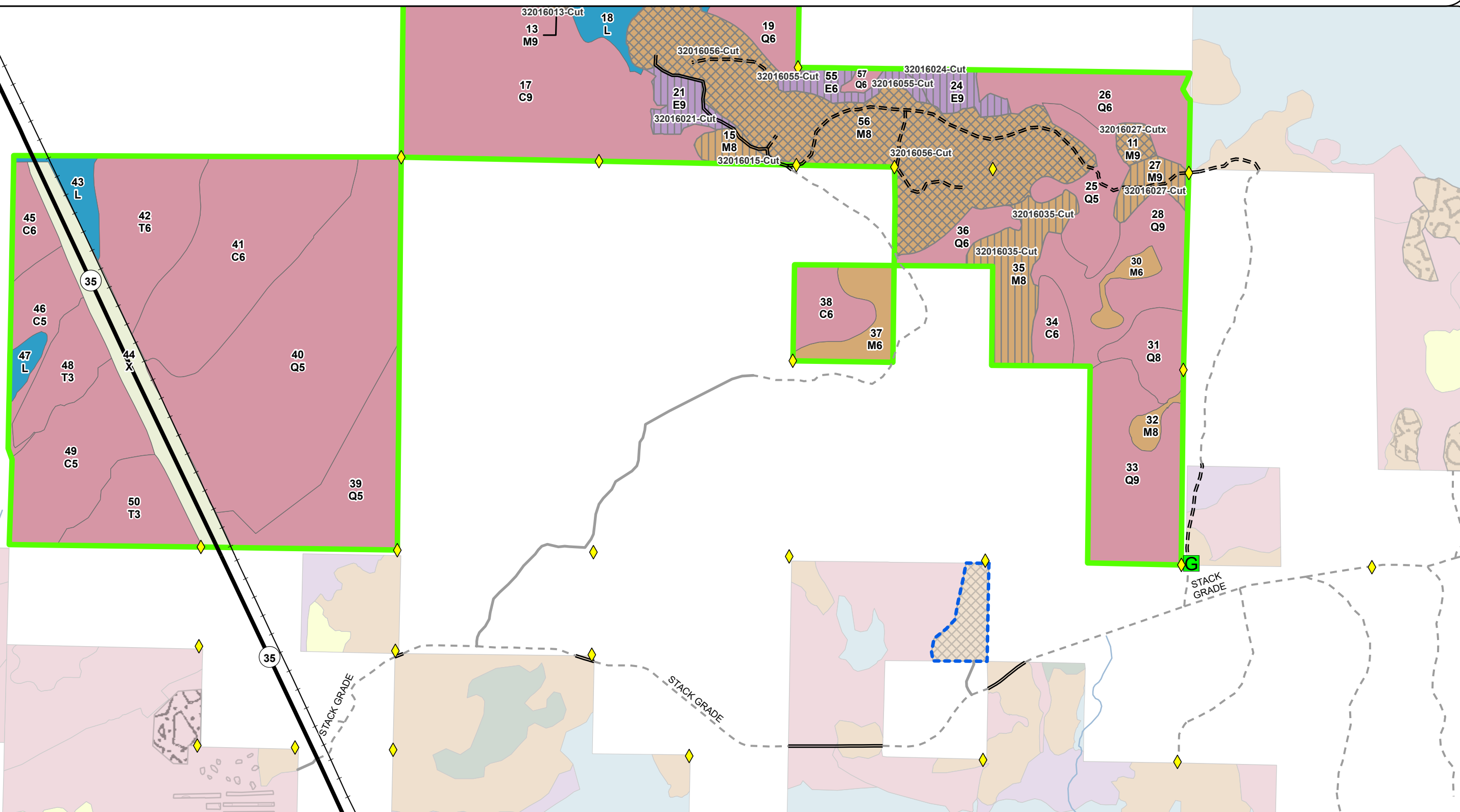
411 - Northern Hardwood

611 - Lowland Deciduous Forest

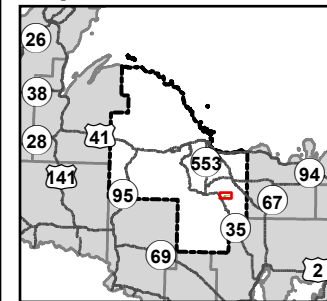
612 - Lowland Coniferous Forest

629 - Mixed non-forested Wetland

790 - Other Bare/Sparsely Vegetated



Stand Boundary Map



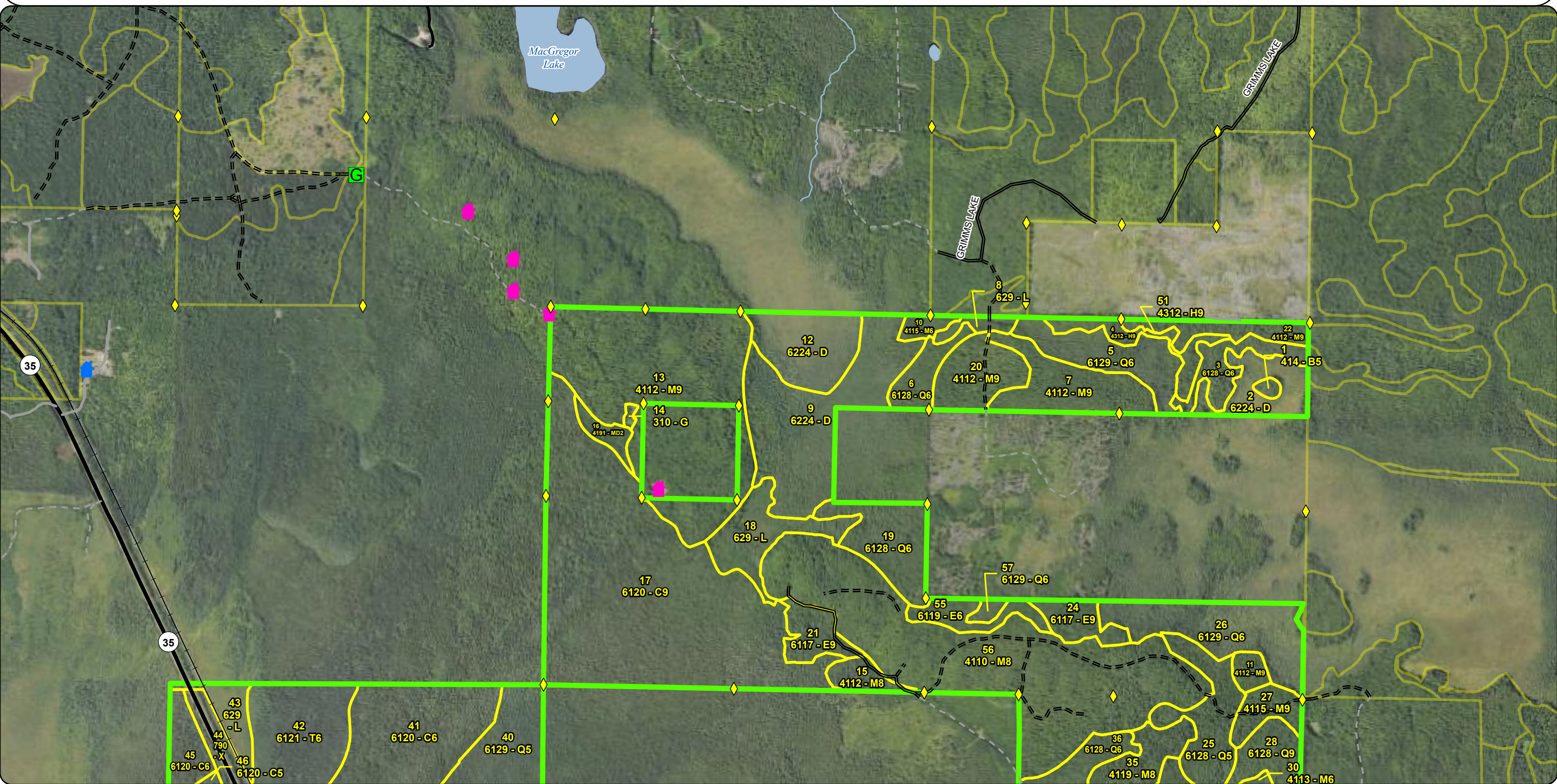
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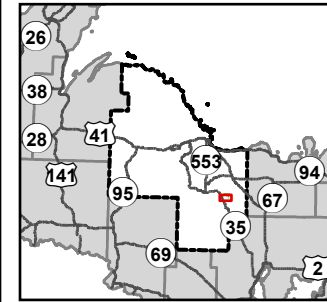
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Compartment Boundary

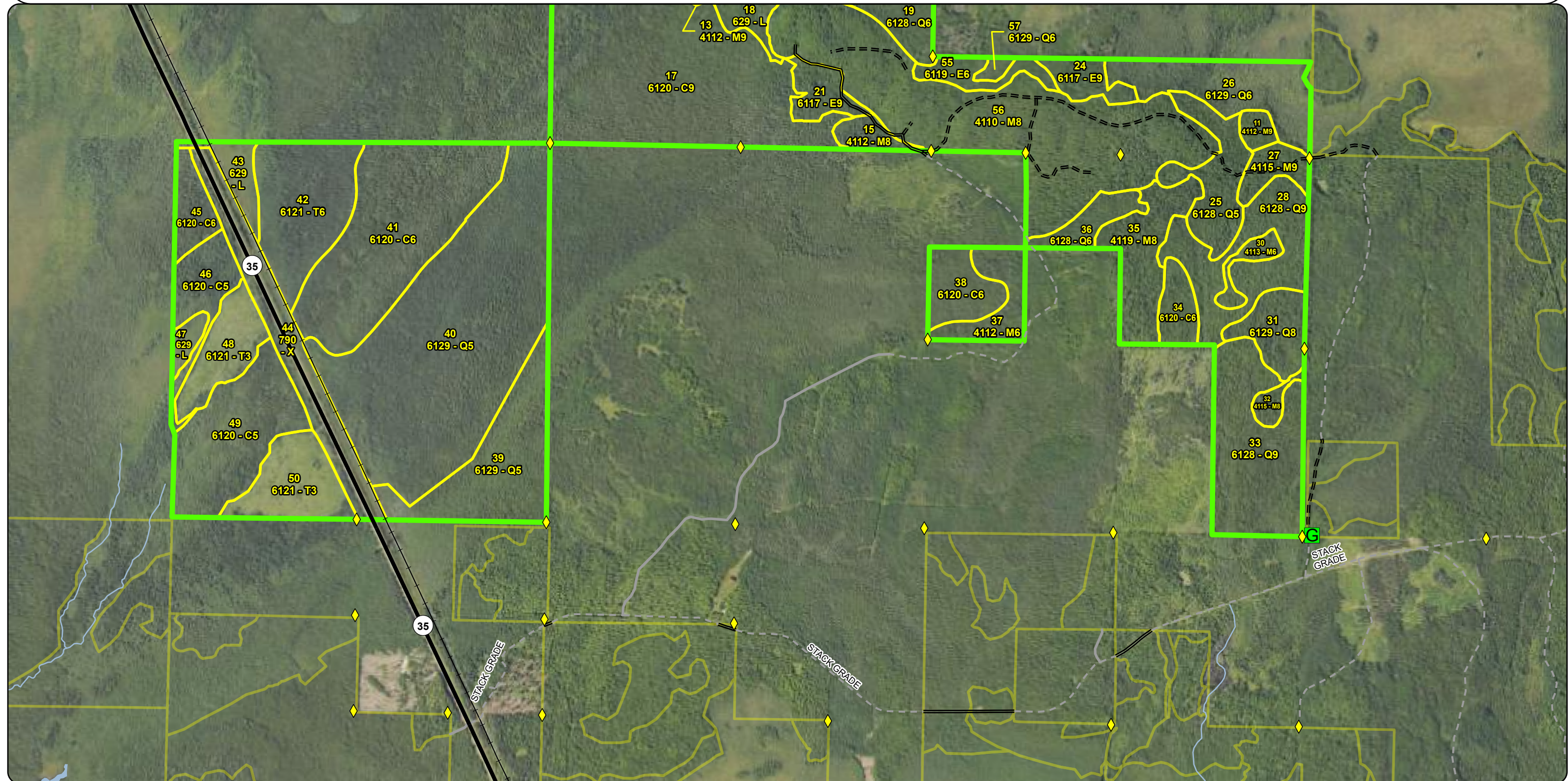
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Special Conservation Areas & Site Conditions Map

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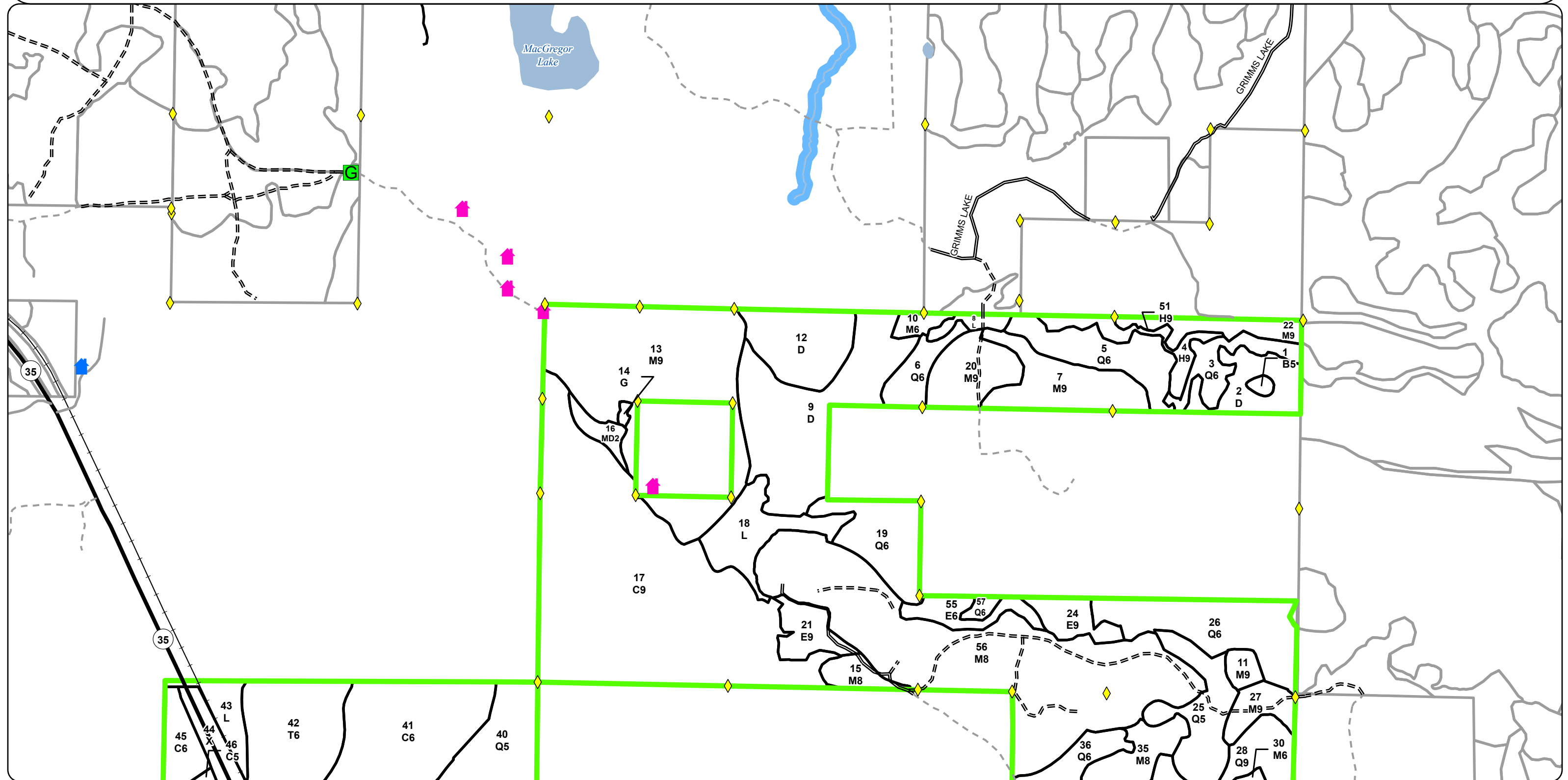
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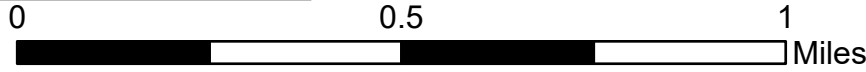
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- Counties
- Compartment Boundary
- Stand Boundaries
- Cold Water Streams
- High Priority Trout Stream Buffer

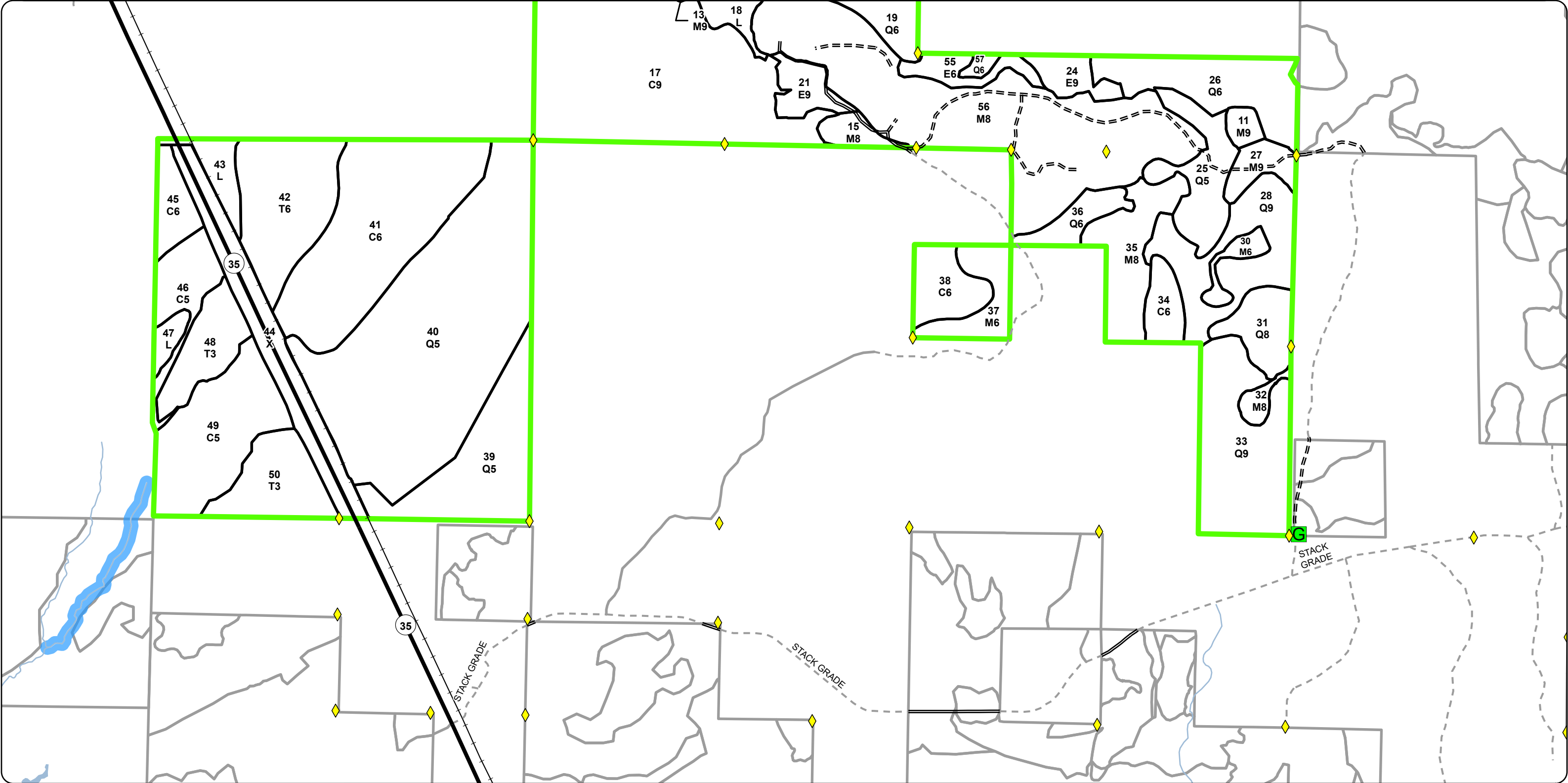


**Special Conservation Areas
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|-----------------------------|------------------------------|-----------------------------------|
| Survey Grade Corners | Private - Paved Road | Compartment Boundary |
| Gate | Private - Dirt / Gravel Road | Stand Boundaries |
| DNR - Secondary Forest Road | Active Railroads | Cold Water Streams |
| DNR - Forest Access Route | Perennial River | High Priority Trout Stream Buffer |
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| | Counties | |



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
Bare/Sparsely Vegetated	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48
Cedar	0	0	0	0	0	0	0	0	0	0	0	203	0	201	0	0	0	33	437
Hemlock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	13
Herbaceous Openland	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Lowland Conifers	0	0	0	0	0	0	0	0	0	0	57	208	0	254	0	0	0	49	568
Lowland Deciduous	0	0	0	0	0	0	0	0	0	0	0	38	0	0	0	0	0	0	38
Lowland Shrub	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48
Mixed Upland Deciduous	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Northern Hardwood	0	0	0	0	0	0	0	0	0	0	0	350	0	0	0	0	0	87	437
Paper Birch	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
Tamarack	0	58	0	0	0	0	0	0	0	0	55	0	0	0	0	0	0	0	113
Treed Bog	124	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	124
Total	221	58	0	6	0	0	0	0	0	0	114	799	0	455	0	0	0	182	1835



Report 2 – Treatment Summary

Gwinn Mgt. Unit
Year of Entry: 2027

Acres of Harvest

Compartment 16
Total Compartment Acres: 1,835

Commercial Harvest - 864
Harvests with Site Condition - 0
Next Step Harvest - 0
Habitat Cut - 0

Cover Type by Harvest Method

	Clearcut	Selection	Patch Clearcut	Seed Tree	Shelterwood	Thinning	Overstory Removal	Salvage	Other	Total Acres
Lowland Deciduous	0	0	0	0	38	0	0	0	0	38
Northern Hardwood	0	340	0	0	55	0	0	0	0	395
Total	0	340	0	0	93	0	0	0	0	433

Proposed and Next Step Treatments by Method

	Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
Current	433	0	0	0	0	0	0	0	0	433
Next Step	0	0	0	0	0	0	433	0	0	433
Total	433	0	0	0	0	0	433	0	0	865



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

7	32016007-Cut	32.1	4112 - Maple, Beech, Cherry Association	9	105	111- 140	Harvest	Selection	411 - Northern Hardwood	Current	No
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Prescription Specs: Mark stand to 60-80 basal area. Retain wildlife quality red maple and yellow birch. Create new or improve existing canopy gaps where advanced regeneration recruitment is likely, this should be 1 - 2 gaps per every 2 acres roughly 100 ft in diameter. Do no

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

Acceptable Regen: Red maple, sugar maple, yellow birch, spruce, paper birch, white pine, hemlock, cedar, basswood, black cherry

Other Comment: Winter only access, winter only ground in unit. Red line out swampy areas and areas heaviest to hemlock.

Site Condition:

Proposed Start Date: 10/01/2026

13	32016013-Cut	99.5	4112 - Maple, Beech, Cherry Association	9	105	111- 140	Harvest	Selection	411 - Northern Hardwood	Current	No
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Prescription Specs: Mark stand to 60-80 BA to open up more canopy for release of dense maple saplings. Focus on removing larger poor quality trees, maintain and create canopy gaps to release saplings, while maintaining desired BA. Remove all merchantable spruce/fir. Leave so

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

Acceptable Regen: northern hardwood

Other Comment: May have to exclude areas of south and east along private for steep terrain. Pay special attention to marking access up/down slopes for management. Include all upland edges of fir/hardwood mix for management without pushing into lowland ground.

Site Condition:

Proposed Start Date: 10/01/2026

15	32016015-Cut	8.4	4112 - Maple, Beech, Cherry Association	8	105	51-80	Harvest	Shelterwood	411 - Northern Hardwood	Planting Record	No
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Prescription Specs: Cut all trees to 2" in diameter, regardless of merchantability. Reserve all yellow birch, hemlock, white pine, and cedar. Reserve mark red maple, large diameter forked aspen, and healthy black cherry to obtain 40-60 BA post-harvest. Red maple marked to re

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

Acceptable Regen: Red Maple, aspen, yellow birch, cedar, hemlock, white pine, spruce, sugar maple, basswood, cherry.

Other Comment: Buffer stick nest found in NW part of stand. Overstory removal intended at next inventory cycle if regeneration is successful.

Site Condition:

Proposed Start Date: 10/01/2026



Standard

Standard	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
20	32016020-Cut	23.4	4112 - Maple, Beech, Cherry Association	9	105	111-140	Harvest	Selection	411 - Northern Hardwood	Current	No
<u>Prescription</u> Mark stand to 70-90 BA residual to encourage development of quality regeneration. Follow complete marker. Leave legacy trees (trees >26inches dbh), wildlife-quality cavity trees. Favor retention of yellow birch and spruce. Favor removal of high risk trees <u>Specs:</u> <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory) <u>Treatments:</u> <u>Acceptable Regen:</u> Red maple, sugar maple, yellow birch, spruce, paper birch, white pine, hemlock, cedar, basswood, black cherry <u>Other Comment:</u> <u>Site Condition:</u> <u>Proposed Start Date:</u> 10/01/2026											
21	32016021-Cut	13.6	6117 - Lowland Deciduous, Mixed Coniferous	9	105	81-110	Harvest	Shelterwood	6117 - Lowland Deciduous, Mixed Coniferous	Planting Record	No
<u>Prescription</u> Cut all trees to 2" in diameter, regardless of merchantability. Reserve all yellow birch, hemlock, white pine, and cedar. Reserve mark red maple, large diameter forked aspen, and healthy black cherry to obtain 40-60 BA post-harvest. Red maple marked to re <u>Specs:</u> <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory) <u>Treatments:</u> <u>Acceptable Regen:</u> Red Maple, aspen, yellow birch, cedar, hemlock, white pine, spruce, sugar maple, basswood, cherry. <u>Other Comment:</u> Overstory removal intended at next inventory cycle if regeneration is successful. <u>Site Condition:</u> <u>Proposed Start Date:</u> 10/01/2026											
22	32016022-Cut	13.7	4112 - Maple, Beech, Cherry Association	9	105	81-110	Harvest	Selection	411 - Northern Hardwood	Current	No
<u>Prescription</u> Mark stand to 70-90 BA residual to encourage development of quality regeneration. Follow complete marker. Leave legacy trees (trees >26inches dbh), wildlife-quality cavity trees. Favor retention of less abundant tree species, . Favor removal of high risk <u>Specs:</u> <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory) <u>Treatments:</u> <u>Acceptable Regen:</u> Red maple, sugar maple, yellow birch, spruce, paper birch, white pine, hemlock, cedar, basswood, black cherry <u>Other Comment:</u> <u>Site Condition:</u> <u>Proposed Start Date:</u> 10/01/2026											



S t a n d	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
24	32016024-Cut	12.1	6117 - Lowland Deciduous, Mixed Coniferous	9	105	81-110	Harvest	Shelterwood	613 - Lowland Mixed Forest	Cutting Record	No
<u>Prescription</u> Establishment cut of shelterwood system. Cut all trees to 2 inches diameter regardless of merchantability, except reserve all black cherry and <u>Specs:</u> hemlock. Reserve mark trees from remaining species to 40-60 BA, choosing to reserve quality poles (crop trees to <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory) <u>Treatments:</u> <u>Acceptable</u> Red maple, sugar maple, aspen, black cherry, yellow birch, hemlock, white cedar, spruce, basswood, white pine. <u>Regen:</u> <u>Other</u> Winter only harvest recommended. Exclude inoperable low ground areas. Access through east, private. Easement through private. <u>Comment:</u> <u>Site Condition:</u> <u>Proposed Start Date:</u> 10/01/2026											
27	32016027-Cut	11.6	4115 - Y.Birch, Hemlock NH	9	105	51-80	Harvest	Shelterwood	411 - Northern Hardwood	Cutting Record	No
<u>Prescription</u> Harvest all maple, spruce, fir, and cherry. Reserve all trees greater than 22" at dbh. Green tree remaining trees to 30-50 basal area. Reserve <u>Specs:</u> trees should primarily be the largest diameter wildlife-quality red maple, as well as healthy black cherry. Res <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory) <u>Treatments:</u> <u>Acceptable</u> Red maple, sugar maple, hemlock, yellow birch, black cherry, white spruce, white cedar, black spruce, aspen, paper birch <u>Regen:</u> <u>Other</u> <u>Comment:</u> <u>Site Condition:</u> <u>Proposed Start Date:</u> 10/01/2026											
27	32016027-Cutx	5.4	4115 - Y.Birch, Hemlock NH	9	105	51-80	Harvest	Selection	411 - Northern Hardwood	Planting Record	No
<u>Prescription</u> Thin stand to 70-90 basal area. Mark and GPS one canopy gap per acre 66-100' in diameter. Gaps should be located so as to encourage <u>Specs:</u> advance regeneration which is already established. Removal should primarily consist of red maple and sugar maple, with othe <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory) <u>Treatments:</u> <u>Acceptable</u> Red maple, sugar maple, hemlock, yellow birch, black cherry, white spruce, white cedar, black spruce, aspen, paper birch <u>Regen:</u> <u>Other</u> <u>Comment:</u> <u>Site Condition:</u> <u>Proposed Start Date:</u> 10/01/2026											
35	32016035-Cut	35.2	4119 - Mixed Northern Hardwoods	8	105	51-80	Harvest	Shelterwood	411 - Northern Hardwood	Cutting Record	No
<u>Prescription</u> Cut all maple, birch, aspen, fir, and black cherry, except trees over 24" in stump diameter at a 12" stump height. Reserve mark the remaining <u>Specs:</u> trees to a total residual BA of 30-40. Favor retention of healthy black cherry and wildlife-quality maple and yel <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory) <u>Treatments:</u> <u>Acceptable</u> Red maple, yellow birch, black cherry, basswood, sugar maple, hemlock, cedar, spruce, white pine, and aspen. <u>Regen:</u> <u>Other</u> Use the den tree spec to protect hollow trees missed during reserve marking. Use regen protection spec to prevent loss of 25% of regen in any <u>Comment:</u> area of the stand. Potentially make optional payment unit if access is not secured via private lands (notes from <u>Site Condition:</u> <u>Proposed Start Date:</u> 10/01/2026											



Standard

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55	32016055-Cut	12.2	6119 - Mixed Lowland Deciduous Forest	6	105	81-110	Harvest	Shelterwood	611 - Lowland Deciduous Forest	Planting Record	No
<p><u>Prescription Specs:</u> Establishment cut of shelterwood system. Cut all trees 2 inches or greater in diameter, regardless of merchantability. Reserve all cedar and hemlock. Hemlock may need to be cut as operational additional volume so operators can move through some parts of t</p> <p><u>Next Step Treatments:</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Acceptable Regen:</u> Red maple, yellow birch, hemlock, aspen, spruce, white cedar, sugar maple, basswood, white pine.</p> <p><u>Other Comment:</u> Intention is for overstory removal to occur at next inventory cycle if regeneration is successful. Greater BA retained for establishment cut because regeneration success under higher BA was observed in other parts of the compartment, and also to retain mo</p> <p><u>Site Condition:</u></p> <p><u>Proposed Start Date:</u> 10/01/2026</p>											

56	32016056-Cut	165.4	4110 - Sugar Maple Association	8	105	81-110	Harvest	Selection	411 - Northern Hardwood	Current	No
<p><u>Prescription Specs:</u> Thin stand to 70-90 basal area. Mark and GPS one canopy gap per 1-2 acres, 75-100' in diameter. Gaps should be located so as to encourage advance regeneration which is already established. Removal should primarily consist of red maple and sugar maple, wit</p> <p><u>Next Step Treatments:</u> Monitoring, Natural Regen (Re-Inventory)</p> <p><u>Acceptable Regen:</u> Sugar maple, red maple, basswood, yellow birch, white birch, white spruce, black spruce, cedar, hemlock, white pine, black cherry</p> <p><u>Other Comment:</u></p> <p><u>Site Condition:</u></p> <p><u>Proposed Start Date:</u> 10/01/2026</p>											

Total Treatment Acreage Proposed: 432.6



Availability for Management

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

					2B	5B	1C	2F	2G	2H	2J	5A	5D	5E
48	48	0	0	Bare/Sparsely Vegetated										
435	217	5	212	Cedar		5	21				104	87		
13	13	0	0	Hemlock										
1	1	0	0	Herbaceous Openland										
568	104	0	464	Lowland Conifers					31		195	136	103	
38	38	0	0	Lowland Deciduous										
48	48	0	0	Lowland Shrub										
6	6	0	0	Mixed Upland Deciduous										
338	300	5	33	Northern Hardwood	5		20	6		7				
2	0	0	2	Paper Birch						2				
82	26	0	57	Tamarack							55			2
124	124	0	0	Treed Bog										
1,702	925	10	767	Total Forested Acres	5	5	40	6	31	9	354	223	103	2
	54%	1%	45%	Relative Percent										

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

Site No.	Dominant Site Cond	Availability	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
1	Unavailable		2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	2	Unspecified	Unspecified	Unspecified	Unspecified
Comments:								
2	Unavailable		5D: Unproductive forest land	59	2J: Blocked by railroad	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified
Comments:								

Report 4 – Site Conditions

Gwinn Mgt. Unit
Sean Fischer: Examiner

Compartment: 16
Year of Entry: 2027



3	Unavailable	5A: Not able to obtain desirable regeneration	75	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
Comments:							
4	Unavailable	2J: Blocked by railroad	354	2I: Survey needed	Unspecified	Unspecified	Unspecified
Comments:							
5	Unavailable	5D: Unproductive forest land	44	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
Comments:							
6	Unavailable	5A: Not able to obtain desirable regeneration	16	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
Comments:							
8	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	7	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Upland stand in lowland area. Skids through low ground would be over 1/2 mile. Small stand with low quality wood.							
9	Available	2B: Unknown if access through adjacent landowner(s) is possible	5	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Need access via private to the east to skid. Potential optional payment unit, skid through low ground.							

Report 4 – Site Conditions



10	Available	5B: Maintain for regeneration purposes	6	5B: Maintain for regeneration purposes	Unspecified	Unspecified	Unspecified
Comments:							
11	Unavailable	5E: Long-Term Retention	2	5B: Maintain for regeneration purposes	Unspecified	Unspecified	Unspecified
Comments: Southeast corner is too wet, cedar. Maintain edge of black spruce and tamarack seed trees to regenerate stand.							
12	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	31	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Stand heavy to hemlock and cedar on wet ground. Hemlock is regenerating well, but stand is too wet for a harvest to be feasible. Allow overstory holes to develop naturally.							
13	Unavailable	2F: Too steep	6	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
Comments: Very steep slope with very wet toe							
14	Unavailable	5A: Not able to obtain desirable regeneration	28	3J: Water quality/BMPs (stream, river, or lake)	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified
Comments:							
15	Unavailable	5A: Not able to obtain desirable regeneration	12	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
Comments:							

Report 4 – Site Conditions



16	Unavailable	5E: Long-Term Retention	3	5B: Maintain for regeneration purposes	Unspecified	Unspecified	Unspecified
Comments: Low stocking here, maintain for black spruce and tamarack seed trees. Southwest part can be merged with cedar stand to the west.							
17	Unavailable	5A: Not able to obtain desirable regeneration	30	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
Comments:							
18	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
19	Unavailable	5A: Not able to obtain desirable regeneration	49	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
Comments:							
20	Unavailable	5A: Not able to obtain desirable regeneration	12	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
Comments:							
38	Unavailable	1C: Other Dept. or Div. process	40	2B: Unknown if access through adjacent landowner(s) is possible	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				





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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																	
11	4112 - Maple, Beech, Cherry Association	Sawtimber Well	5.4	105	111-140	N/A	OPIC - FMD: Cut prmt. # 5-97-01 "Clark Road Hardwoods" (unit 1) - thinned 1998.SF 2025: Stand split off from NHW stand to the south because it was not thinned during last entry, and there is a lack of large-diameter super canopy yellow birch and red maple which is present in stand to the south. Stand is low quality northern hardwoods, heavy to red maple.																																																	
<table><tr><th>Canopy Species</th><th>% Cover</th><th>Size Class</th><th>DBH</th><th>Age</th></tr><tr><td>Balsam Fir</td><td>5</td><td>Seedling</td><td>5</td><td>27</td></tr><tr><td>White Spruce</td><td>1</td><td></td><td>14</td><td></td></tr><tr><td>Yellow Birch</td><td>5</td><td></td><td>12</td><td>105</td></tr><tr><td>Hemlock</td><td>5</td><td></td><td>14</td><td>105</td></tr><tr><td>Black Cherry</td><td>2</td><td>Seedling</td><td>8</td><td></td></tr><tr><td>Red Maple</td><td>80</td><td></td><td>10</td><td>105</td></tr><tr><td>Sugar Maple</td><td>2</td><td>Seedling</td><td>8</td><td></td></tr></table>		Canopy Species	% Cover	Size Class	DBH	Age		Balsam Fir	5	Seedling	5	27	White Spruce	1		14		Yellow Birch	5		12	105	Hemlock	5		14	105	Black Cherry	2	Seedling	8		Red Maple	80		10	105	Sugar Maple	2	Seedling	8		<table><tr><th>Sub-Canopy Species</th><th>Density</th><th>Avg. Height</th><th>Size</th></tr><tr><td>Maple (spp.)</td><td>Low</td><td>10 - 20 feet</td><td>10 - 20 feet</td></tr><tr><td>Balsam Fir</td><td>High</td><td>Variable</td><td>Variable</td></tr></table>		Sub-Canopy Species	Density	Avg. Height	Size	Maple (spp.)	Low	10 - 20 feet	10 - 20 feet	Balsam Fir	High	Variable	Variable
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Maple (spp.)	Low	10 - 20 feet	10 - 20 feet																																																					
Balsam Fir	High	Variable	Variable																																																					
12	6224 - Treed Bog	None	31.4			No	SF 2025: Treed bog with spruce, tamarack and white pine. OPIC - FMD: V- BOG, SCATTERED BLACK SPRUCE.																																																	









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