

Compartment Review Presentation

Newberry Forest Management Unit

Compartment 42126

Entry Year: 2026

Acreage: 2,776

County: Luce

Management Area: Seney Lake Plain

Stand Examiner: Amy Livermore

Legal Description:

T45N, R9W, Sections 13, 14, 22, 23, 24, 26 & 27

Identified Planning Goals:

This compartment is in the Seney Lake Plain Management Area. The focus for this area includes timber harvesting, enhancement and/or maintenance of wildlife habitat and opportunities for forest recreation.

Soil and topography:

The compartment is comprised of level lowlands and level to rolling uplands. The upland soil in this compartment is mostly made up of soils such as Wallace and Kalkaska sands. The forest cover types on these soils are comprised of predominantly of aspen, birch, northern hardwoods, and white pine. The lowland soils are found mostly in the north half of the compartment and are comprised of Lupton, Carbondale, and Tawas much that support forest cover types of lowland brush, mixed swamp conifer, cedar and lowland poplar. Several beaver ponds are found throughout these lowland areas. These are numerous small creeks running throughout the compartment especially in the lowland areas.

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

The land within the compartment is entirely state owned with one 20 acre private land ownership parcel in the southwest corner of the compartment. The compartment is predominately surrounded by state ownership with a half mile of private ownership being on the NW corner and a private eighty touching the NE corner of the compartment. Land use in the area is primarily hunting, snowmobiling, wildlife viewing and ORV use. Timber production is a major use in the compartment as well.

Unique Natural Features:

No Unique Natural Features known.

Archeological, Historical, and Cultural Features:

Special Management Designations or Considerations:

Part of this compartment is covered by a Deer Wintering Complex.

Watershed and Fisheries Considerations:

The West Branch Sage River and Third Creek are in this compartment and are both designated trout streams. Both streams support natural brook trout populations and provide good fisheries. Aspen stands are prominent in this compartment and any treatments within these stands need to maintain a 300-foot buffer along the streams. Other stands without aspen as the dominant cover type need to maintain a 100-foot buffer along the streams. Stand 22 needs to buffer the stream 300 feet.

Wildlife Habitat Considerations:

Compartment 126 lies in the Seney Lake Plain Management Area and also within the historic Sage River Deer yard which supports high numbers of deer during stressful winter periods. The northern portion of the compartment is lowland brush or lowland conifer creek bottoms with scattered spruce, lowland aspen and cedar stands while the southern portion is comprised predominantly of aspen and hardwood stands interspersed. The numerous small creeks running through the compartment provide excellent wildlife travel corridors. Conifer canopies should not be disturbed in this compartment to maintain the wildlife values and thermal cover of those stands and all harvests should be performed during winter to benefit deer through the use of tops. Forested corridors should be maintained to facilitate ease of movement between upland and lowland areas. Buffer zones along streams and rivers should be sustained to preserve travel corridors and wetland wildlife values and habitats. Wildlife objectives will be achieved by the retention of conifers, hard and soft mast producing trees, wildlife den and nest trees and snags in hardwoods stands and the preservation of conifer components in aspen stands. White-tailed deer, fisher, black bear, American marten, snowshoe hare, moose and gray wolf are noteworthy wildlife species using this compartment.

Mineral Resource and Development Concerns and/or Restrictions

Vehicle Access:

The main access to the compartment is via the McLeod Truck Trail to the south and the Borgstrom Road to the east. Vehicular access within the compartment is poor with only a few two track roads that lead into parts of the southern half. Due to the lowland nature in the northern half of the compartment, these portions are only accessible by foot.

Survey Needs:

N/A

Recreational Facilities and Opportunities:

There are no recreation trails or facilities in the compartment. The compartment is used for hunting.

Fire Protection:

Potential for large fire growth is low because of the lowland types that dominate the area. Access is limited and modified suppression tactics may need to be used. Risk to private property would be low.

Additional Compartment Information:

The following reports from the Inventory are attached:

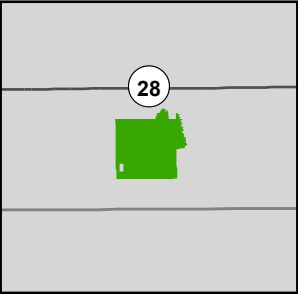
- Total Acres by Cover Type and Age Class
- Cover Type by Harvest Method
- Proposed Treatments – No Limiting Factors
- Proposed Treatments – With Limiting Factors
- Stand Details (Forested and Nonforested)
- Dedicated and Proposed Special Conservation Areas
- Site Condition Details

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

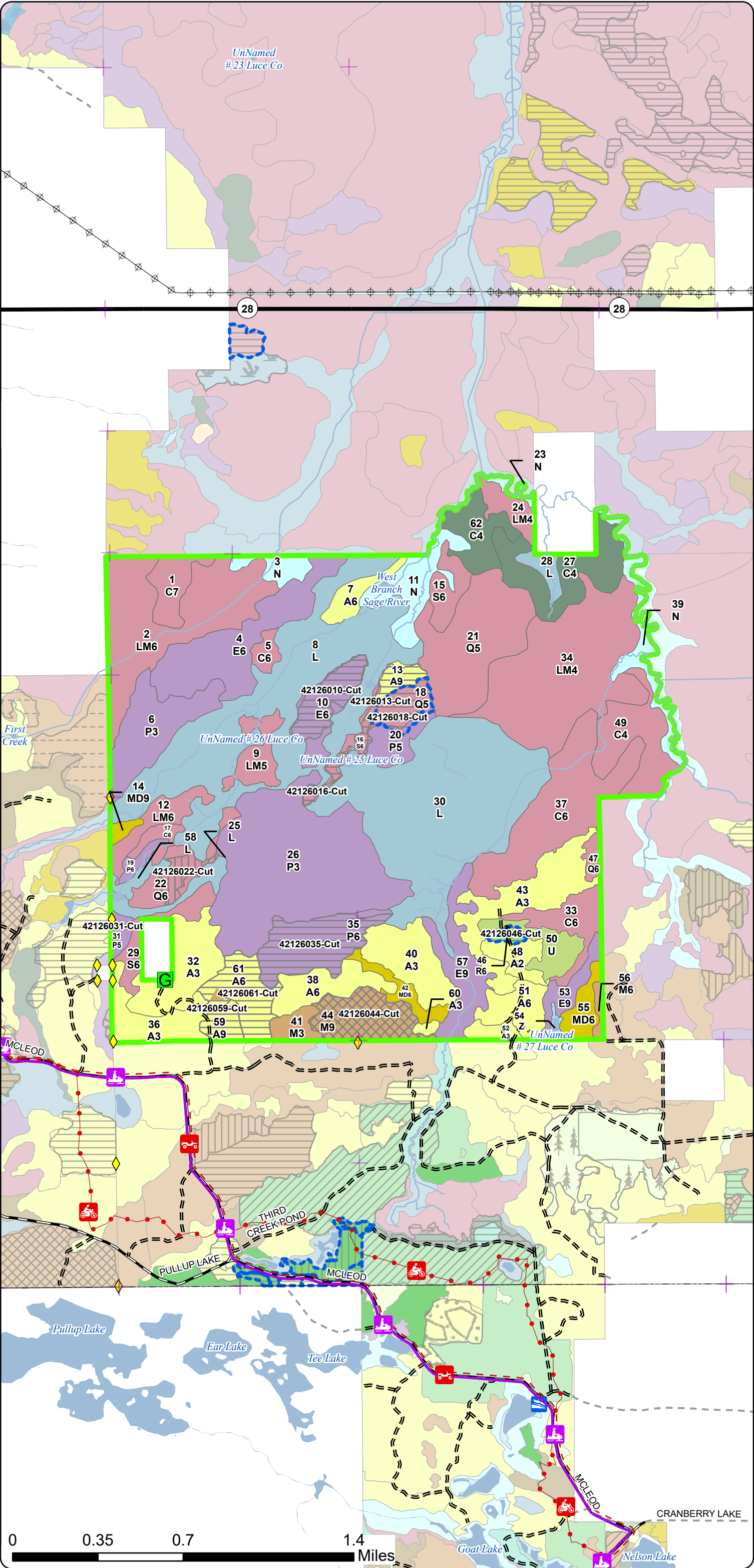
- Base feature information, stand boundaries, cover types, and numbers
- Proposed treatments
- Site condition boundaries
- Details on the road access system

Cover Type & Treatments Map

Compartment: 42126
T45N, R9W, Sections 13, 14, 22, 23, 24, 26 & 27
County: Luce
Unit: Newberry
Mgmt. Area: Seney Lake Plain
YOE: 2026
Acres: 2,775.99 GIS Calculated
Examiner: Amy Livermore
Date Exported: 6/24/2025
Map Phase: Current Phase

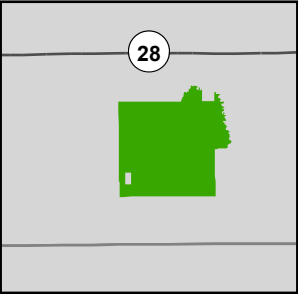


- Remonumented Section Corners
- Survey Grade Corners
- Berms
- Gate
- Boating Access Site
- Designated Motorcycle Trails
- Designated ORV Routes
- DNR - Primary Forest Road
- DNR - Forest Access Route
- Federal / State Highway
- Private - Dirt / Gravel Road
- Powerline
- Intermittent Stream
- Perennial River
- Lakes and Rivers
- Counties
- Compartment Boundary
- Treatments with Site Conditions
- Clearcut
- Selection
- Shelterwood
- Clearcut
- Selection
- Shelterwood
- Thinning
- Overstory Removal
- Planting (tree species)
- Pesticide
- Monitoring - Regeneration
- 411 - Northern Hardwood
- 413 - Aspen
- 419 - Mixed Upland Deciduous
- 421 - Planted Pines
- 423 - Other Upland Conifers
- 500 - Water
- 611 - Lowland Deciduous Forest
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- 320 - Upland Shrub
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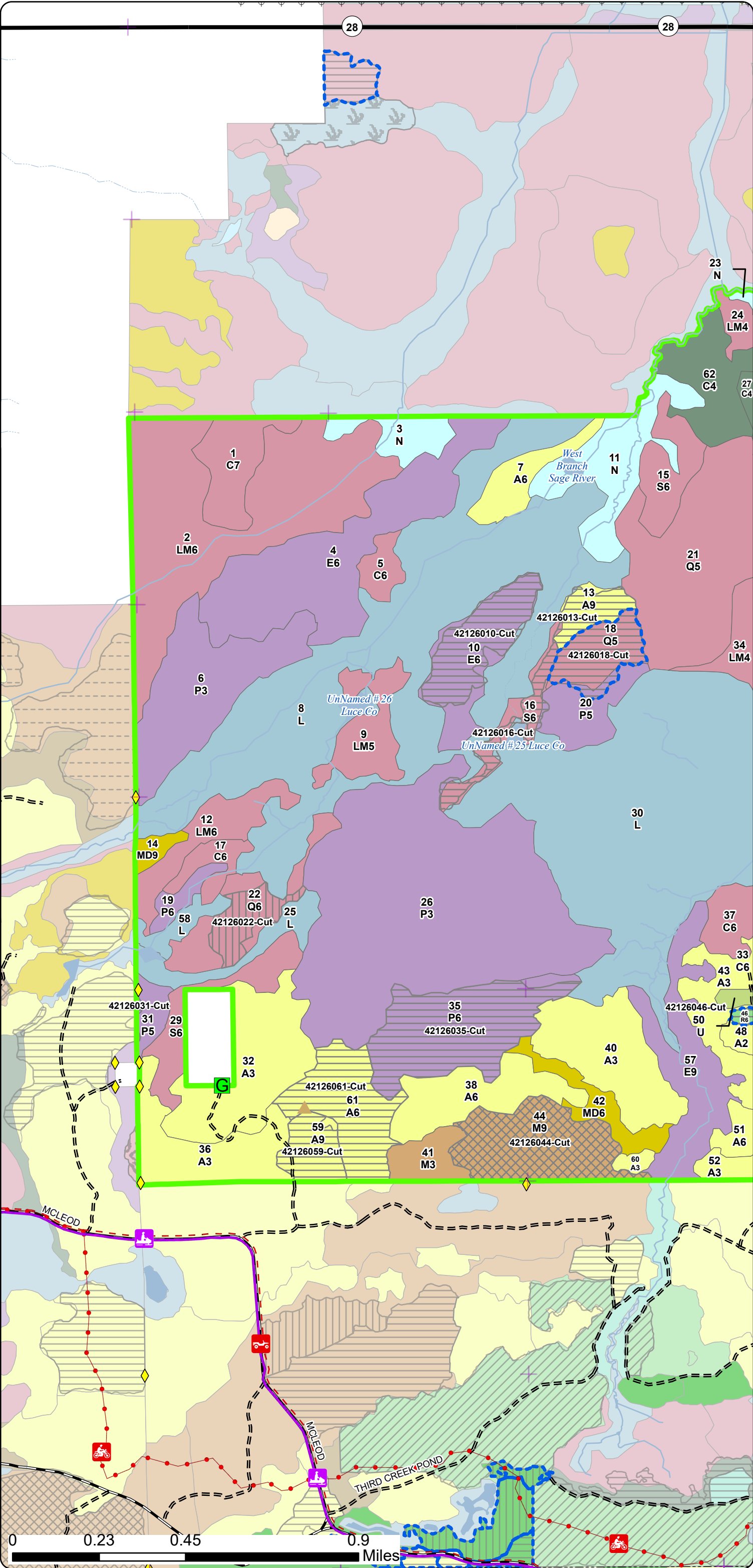


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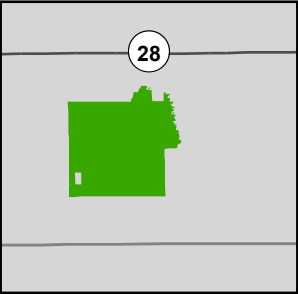


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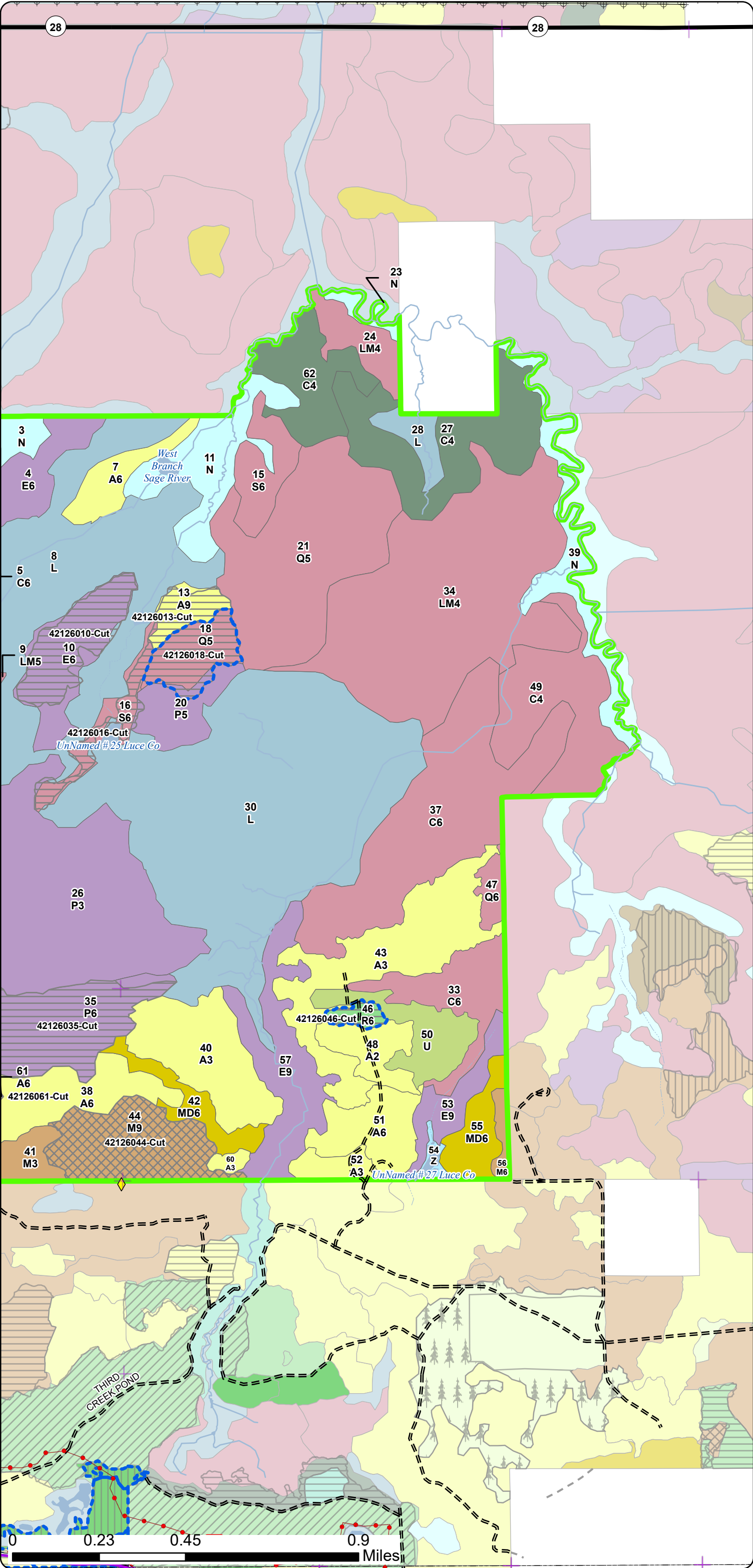


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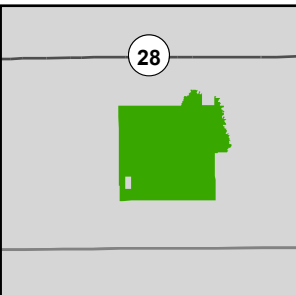


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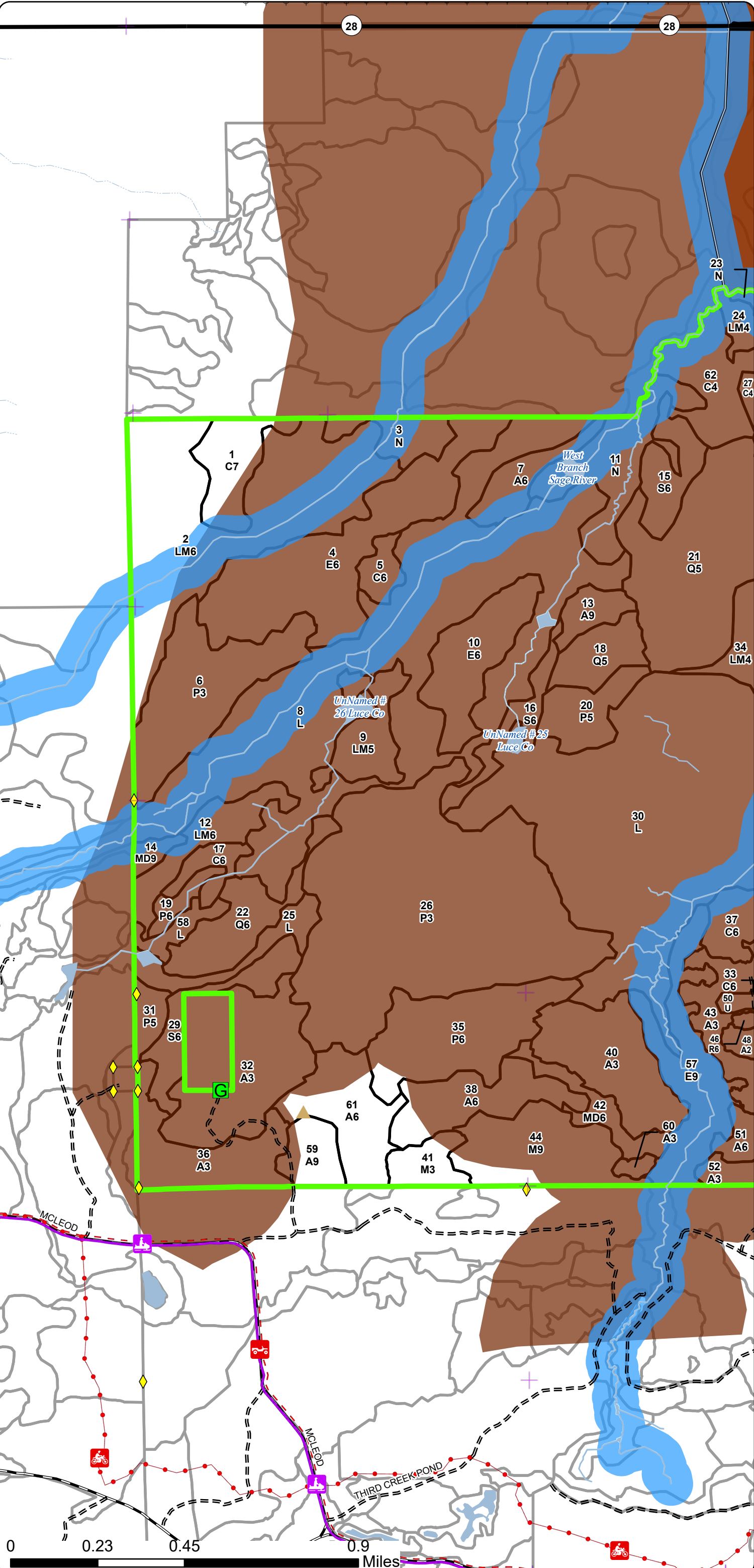


Special Conservation Areas
& Site Conditions Map

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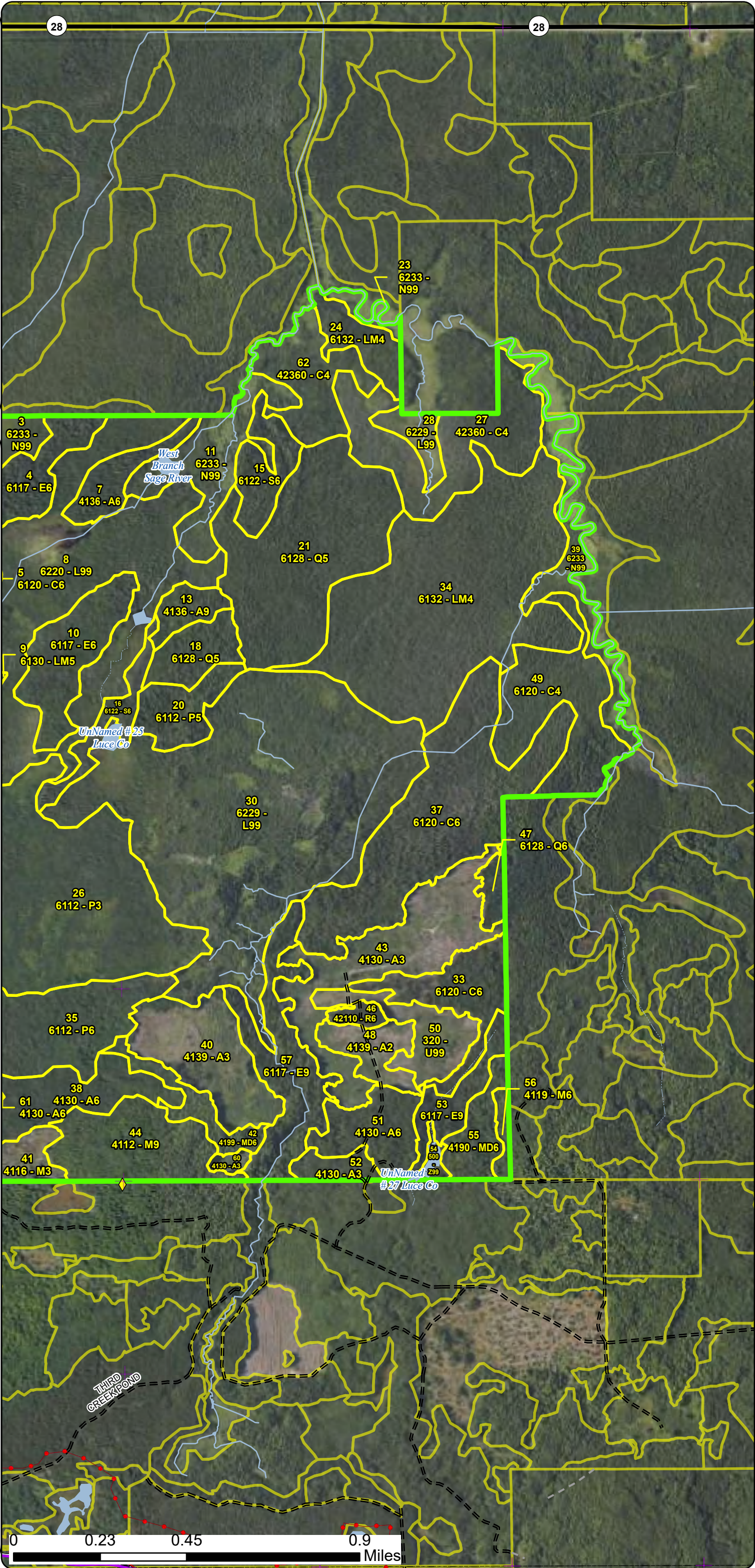
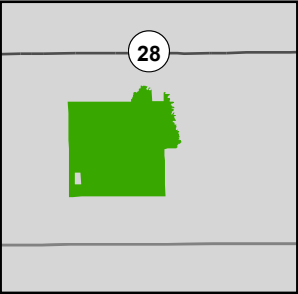


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- Stand Boundaries
- SCA Removal
- Cold Water Streams
- High Priority Trout Stream Buffer
- Deer Winter Range
- Other Habitat Area



Stand Boundary
Map

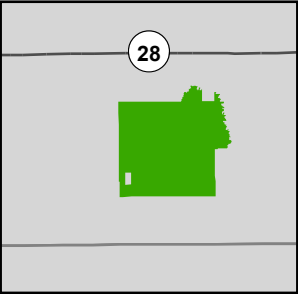
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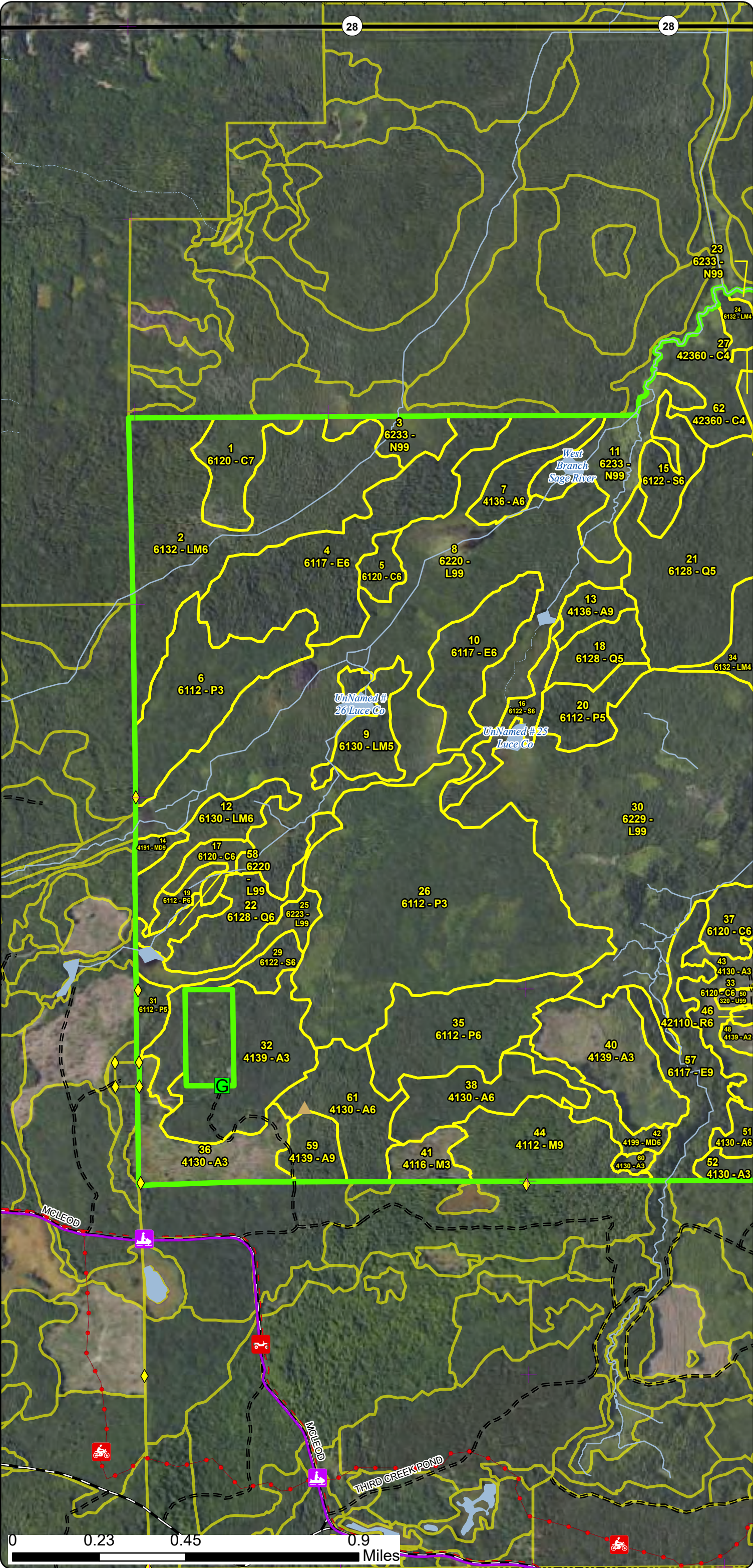
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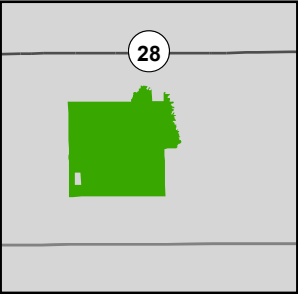


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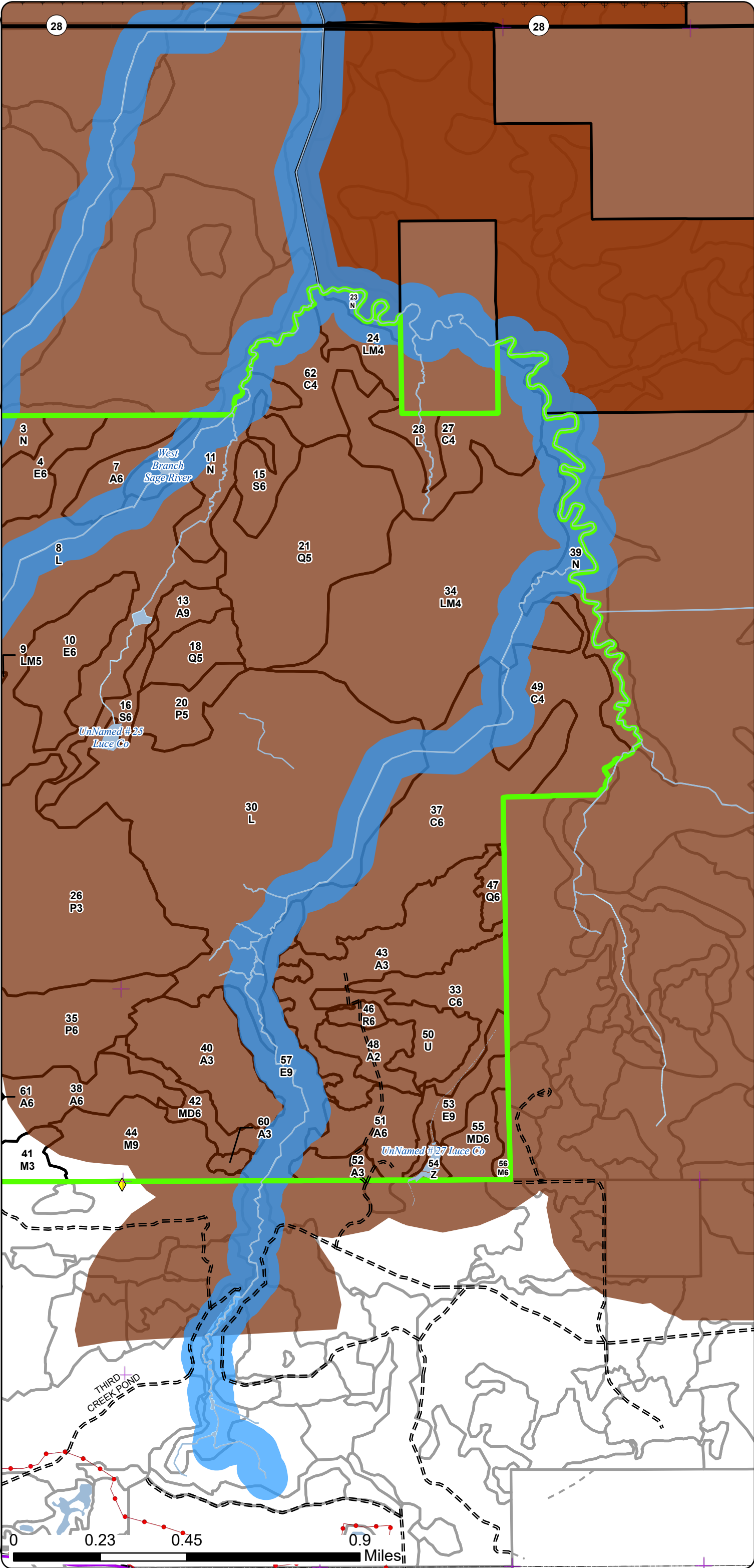


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Report 1 – Total Acres by Cover Type and Age Class

Compartment 126 Year of Entry 2026

	Age Class																		Total
	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+	Unseen-Aged	
Aspen	0	180	0	65	0	0	103	0	0	33	12	0	0	0	0	0	0	0	393
Cedar	0	0	0	0	0	0	0	0	26	0	43	0	0	281	0	0	0	0	350
Lowland Aspen/Balsam Poplar	0	0	289	0	0	0	62	0	0	38	0	0	0	0	0	0	0	0	388
Lowland Conifers	0	0	0	0	0	0	0	0	0	32	27	111	0	0	0	0	0	0	170
Lowland Deciduous	0	0	0	0	0	0	0	0	18	93	90	0	0	0	0	0	0	0	201
Lowland Mixed Forest	0	0	0	0	0	0	0	0	0	25	0	43	139	181	0	0	0	0	387
Lowland Shrub	588	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	588
Lowland Spruce/Fir	0	0	0	0	0	0	0	23	0	38	0	0	0	0	0	0	0	0	61
Marsh	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95
Mixed Upland Deciduous	0	0	0	0	0	0	35	0	0	5	0	0	0	0	0	0	0	0	40
Northern Hardwood	0	14	0	0	5	0	0	0	0	0	48	0	0	0	0	0	0	0	67
Red Pine	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5
Upland Shrub	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26
Water	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Total	713	194	289	65	5	0	200	23	44	269	220	154	139	462	0	0	0	0	2775

Report 2 – Treatment Summary

Newberry Mgt. Unit
Year of Entry: 2026

Acres of Harvest

Compartment 126
Total Compartment Acres: 2,776

Commercial Harvest - 326
Harvests with Site Condition - 32
Next Step Harvest - 0
Habitat Cut - 0

Cover Type by Harvest Method

	Clearcut	Selection	Patch Clearcut	Seed Tree	Shelterwood	Thinning	Oversory Removal	Salvage	Other	Total Acres
Aspen	65	0	0	0	0	0	0	0	0	65
Lowland Aspen/Balsam Poplar	60	0	0	0	0	0	0	0	0	60
Lowland Conifers	22	0	0	0	14	0	0	0	0	36
Lowland Deciduous	30	0	0	0	0	0	0	0	0	30
Lowland Spruce/Fir	12	0	0	0	0	0	0	0	0	12
Northern Hardwood	0	48	0	0	0	0	0	0	0	48
Red Pine	5	0	0	0	0	0	0	0	0	5
Total	193	48	0	0	14	0	0	0	0	256

Proposed and Next Step Treatments by Method

	Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
Current	256	0	0	0	0	0	0	0	0	256
Next Step	0	0	0	0	0	0	103	0	0	103
Total	256	0	0	0	0	0	103	0	0	359

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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
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Approved Treatments:

61	42126061-Cut	39.1	4130 - Aspen	6	54	81-110	Harvest	Clearcut	413 - Aspen	Planting Record	No
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Prescription Clearcut leaving behind retention pocket(s) in wet area(s). Do not cut cedar, white pine or hemlock. Leave all cedar on the landscape, and
Specs: where cedar density precludes cutting of other species, leave as a retention pocket. Also leave all sub-merchantable pockets of balsam fir.

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable aspen, red maple, birch, black spruce, balsam fir

Regen:

Other no chipping, winter harvest only for DWC

Comment:

Site Condition:

Proposed Start Date: 10/01/2025

59	42126059-Cut	15.1	4139 - Aspen, Mixed Deciduous	9	82	111- 140	Harvest	Clearcut	413 - Aspen	Planting Record	No
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Prescription Clearcut with 3-5% patch retention. Put the retention in wetter area in NE part of stand. Leave all cedar on the landscape, and where cedar
Specs: density precludes cutting of other species, leave as a retention pocket. Also leave all sub-merchantable pockets of balsam fir.

Next Step

Treatments:

Acceptable aspen, red maple, balsam fir, spruce

Regen:

Other No chipping, winter cut only. DWC

Comment:

Site Condition:

Proposed Start Date: 10/01/2025

46	42126046-Cut	4.9	42110 - Planted Red Pine	6	84	111- 140	Harvest	Clearcut	413 - Aspen	Planting Record	No
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Prescription Clearcut. No retention due to small size.

Specs:

Next Step Monitoring, Natural Regen (Re-Inventory)

Treatments:

Acceptable aspen, red maple

Regen:

Other Winter cut only. DWC, no chipping

Comment:

Site Condition: Unspecified

Proposed Start Date: 10/01/2025

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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
44 42126044-Cut	48.2	4112 - Maple, Beech, Cherry Association	9	93	141-170	Harvest	Selection	411 - Northern Hardwood	Planting Record	No
<u>Prescription</u> Thin to 60-70. Leave all conifer. Take all declining cherry and leave healthy looking cherry. Take all beech unless it appears to be resistant. <u>Specs:</u> Follow standard gap guidance. Leave tops. Leave all cedar on the landscape, and where cedar density precludes cutting of other species, leave as a retention pocket. Also leave all sub-merchantable pockets of balsam fir. <u>Next Step</u> <u>Treatments:</u> <u>Acceptable</u> northern hardwoods, hemlock <u>Regen:</u> <u>Other</u> Old skid trails can be opened up. Winter cut for deer yard. No chipping. <u>Comment:</u> <u>Site Condition:</u> <u>Proposed Start Date:</u> 10/01/2025										
35 42126035-Cut	59.3	6112 - Lowland Aspen	6	54	81-110	Harvest	Clearcut	6112 - Lowland Aspen	Planting Record	No
<u>Prescription</u> Clearcut leaving behind retention pocket(s) in wet area(s). Do not cut cedar, white pine or hemlock. Leave all cedar on the landscape, and <u>Specs:</u> where cedar density precludes cutting of other species, leave as a retention pocket. Also leave all sub-merchantable pockets of balsam fir. <u>Next Step</u> Monitoring, Natural Regen (Re-Inventory) <u>Treatments:</u> <u>Acceptable</u> aspen, red maple, birch, black spruce, balsam fir <u>Regen:</u> <u>Other</u> no chipping, winter harvest only for DWC <u>Comment:</u> <u>Site Condition:</u> <u>Proposed Start Date:</u> 10/01/2025										
22 42126022-Cut	14.2	6128 - Lowland Coniferous, Mixed Deciduous	6	85	51-80	Harvest	Shelterwood	612 - Lowland Coniferous Forest	Planting Record	No
<u>Prescription</u> Cut all species except cedar. Cedar may only be cut for operability. Low, wet areas will be left as retention. Retention is already built into the <u>Specs:</u> treatment, but can be modified based on the ground conditions. Leave all cedar on the landscape, and where cedar density precludes cutting of other species, leave as a retention pocket. Also leave all sub-merchantable pockets of balsam fir. <u>Next Step</u> <u>Treatments:</u> <u>Acceptable</u> cedar, aspen, red maple, balsam fir <u>Regen:</u> <u>Other</u> Acreage will likely decrease when sale is set up. Arm on the east side of the stand is mostly cedar. A skid trail through here will need to be <u>Comment:</u> marked to access the road in 26. Winter cut only, no chipping. DWC. Maintain 300' buffer (built into treatment) along stream (FISH). <u>Site Condition:</u> <u>Proposed Start Date:</u> 10/01/2025										

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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
31 42126031-Cut	0.5	6112 - Lowland Aspen	5	82	51-80	Harvest	Clearcut	6117 - Lowland Deciduous, Mixed Coniferous	Planting Record	No
<u>Prescription</u> Final harvest leaving cedar. Retention in cedar areas should include a diversity of species. If hemlock is present, do not cut. Regen will be <u>Specs:</u> the spp that are present now. <u>Next Step</u> <u>Treatments:</u> <u>Acceptable</u> Regeneration will be same spp that are present now. <u>Regen:</u> <u>Other</u> Winter frozen conditions. Start date with stand 44 in C125 due to access issues. Old next step comments: Regen check <u>Comment:</u> <u>Site Condition:</u> <u>Proposed Start Date:</u> 10/01/2019										
18 42126018-Cut	21.5	6128 - Lowland Coniferous, Mixed Deciduous	5	90	1-50	Harvest	Clearcut	6128 - Lowland Coniferous, Mixed Deciduous	Planting Record	No
<u>Prescription</u> Final harvest but leave cedar. There are pockets of low ground, mainly cedar, that would be left and be the retention areas. Regen will be <u>Specs:</u> spp that are present now. <u>Next Step</u> <u>Treatments:</u> <u>Acceptable</u> Regeneration will be the spp that are now present. <u>Regen:</u> <u>Other</u> Access will be difficult because of the creeks and drains. Stand may get LF because of this. Winter harvest. Old next step comments: <u>Comment:</u> Regen check <u>Site Condition:</u> Too Wet <u>Proposed Start Date:</u> 10/01/2015										
16 42126016-Cut	12.1	6122 - Black Spruce	6	85	51-80	Harvest	Clearcut	6122 - Black Spruce	Planting Record	No
<u>Prescription</u> Final Harvest - retention will be the areas that are too wet to cut. Regen will be spp that are present now. <u>Specs:</u> <u>Next Step</u> <u>Treatments:</u> <u>Acceptable</u> Regeneration will be the same spp that is present. <u>Regen:</u> <u>Other</u> Difficult access because of wet ground, creeks and drains. Stand may get a LF because of this. Winter harvest Old next step comments: <u>Comment:</u> Regen check <u>Site Condition:</u> <u>Proposed Start Date:</u> 10/01/2015										

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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
13 42126013-Cut	11.0	4136 - Aspen, Mixed Conifer	9	90	51-80	Harvest	Clearcut	4136 - Aspen, Mixed Conifer	Planting Record	No
<u>Prescription</u> Final harvest leaving cedar. Leave some mature aspen in the red line, keep diversity in the retention pockets. Regen will be all the spp that <u>Specs:</u> are there now. <u>Next Step</u> <u>Treatments:</u> <u>Acceptable</u> Regeneration of spp already present <u>Regen:</u> <u>Other</u> Access is difficult and stand may get LF because of it. Winter harvest Old next step comments: Regen check <u>Comment:</u> <u>Site Condition:</u> <u>Proposed Start Date:</u> 10/01/2015										
10 42126010-Cut	29.7	6117 - Lowland Deciduous, Mixed Coniferous	6	90	51-80	Harvest	Clearcut	6117 - Lowland Deciduous, Mixed Coniferous	Planting Record	No
<u>Prescription</u> Remove all spp besides cedar. Mark some scattered conifer leave trees with the retention pockets to include a representative of the present <u>Specs:</u> spp. Regen will be the same as the spp already present. <u>Next Step</u> <u>Treatments:</u> <u>Acceptable</u> Regeneration will be the same as spp present now. <u>Regen:</u> <u>Other</u> Access will have to be through the stand 26 that was already cut. There are water issues to get to the stand and it may get a LF. Winter <u>Comment:</u> harvest. Old next step comments: Regen check <u>Site Condition:</u> <u>Proposed Start Date:</u> 10/01/2015										

Total Treatment 255.6
Acreage Proposed:



Availability for Management

Total Acres Acres Available Acres With Condition Acres Not Available

Dominant Site Conditions

					5C	2G	2H	3H	3J	5A	5E	ed
304	211	64	29	Aspen	64		10		8		12	
269	46	0	223	Cedar		15	83	107	18			
388	359	7	22	Lowland Aspen/Balsam Poplar	7	22						
151	20	0	131	Lowland Conifers				7	3	106	15	
168	0	0	168	Lowland Deciduous		93			61		14	
251	0	0	251	Lowland Mixed Forest		51	166		35			
320	26	0	295	Lowland Shrub					295			
51	23	0	27	Lowland Spruce/Fir		22					5	
95	5	0	90	Marsh					90			
40	35	2	3	Mixed Upland Deciduous	2				3			
55	53	0	2	Northern Hardwood							2	
5	0	0	0	Red Pine								5
26	26	0	0	Upland Shrub								
3	0	0	3	Water					3			
2,126	803	73	1,245	Total Forested Acres	73	203	258	115	515	106	48	5
	38%	3%	59%	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)	10	Unspecified	Unspecified	Unspecified	Unspecified
Comments: stands to the south too wet - can't get here							
2	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	25	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

Report 4 – Site Conditions

Newberry Mgt. Unit
Amy Livermore: Examiner

Compartment: 126
Year of Entry: 2026



3	Unspecified	Unspecified	5				
Comments:							
4	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	349	Unspecified	Unspecified	Unspecified	Unspecified
Comments: RMZ for the West Branch Sage River.							
5	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	44	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
6	Unavailable	5E: Long-Term Retention	2	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
7	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	93	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Stand was set up once but given back. Too wet and many issues trying to harvest							
8	Unavailable	5E: Long-Term Retention	32	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
Comments:							
9	Unavailable	5E: Long-Term Retention	7	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

Report 4 – Site Conditions

Newberry Mgt. Unit
Amy Livermore: Examiner

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10	Unavailable	5E: Long-Term Retention	2	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
11	Unavailable	5E: Long-Term Retention	7	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
12	Unavailable	5E: Long-Term Retention	4	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
13	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	2	Unspecified	Unspecified	Unspecified	Unspecified
Comments: wait to treat with stand 17 to the west							
14	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	15	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
15	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	11	Unspecified	Unspecified	Unspecified	Unspecified
Comments: RMZ for tributary to Third Creek.							
16	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	58	Unspecified	Unspecified	Unspecified	Unspecified
Comments: RMZ for Third Creek.							

Report 4 – Site Conditions

Newberry Mgt. Unit
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17	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	33	Unspecified	Unspecified	Unspecified	Unspecified
Comments: RMZ to First Creek.							
18	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	11	Unspecified	Unspecified	Unspecified	Unspecified
Comments: RMZ for Third Creek.							
19	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	249	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Low ground and rivers surrounding stands.							
21	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	7	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Obligate deer yard. Stand contains cedar and other conifer species.							
22	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	22	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
24	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	21	Unspecified	Unspecified	Unspecified	Unspecified
Comments: RMZ for an unnamed creek. Steep banks in some areas.							

Report 4 – Site Conditions

Newberry Mgt. Unit
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Year of Entry: 2026



25	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	22	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
26	Unavailable	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	108	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Obligate deer yard.							
27	Unavailable	5A: Not able to obtain desirable regeneration	106	4A: No markets available for these forest products	Unspecified	Unspecified	Unspecified
Comments:							
28	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	7	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Wait to treat with stand 17 comp 125 to west. Will be too small to treat on it's own due to drainage through the middle.							
29	Unavailable	5E: Long-Term Retention	1	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
30	Unavailable	5E: Long-Term Retention	10	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

Report 4 – Site Conditions

Newberry Mgt. Unit
Amy Livermore: Examiner

Compartment: 126
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31	Unavailable	5E: Long-Term Retention	5	3H: Deer Wintering Area - habitat is incompatible with harvest at this time	Unspecified	Unspecified	Unspecified
Comments: This area of the stand is very heavy to cedar and would not be possible to harvest without cutting cedar.							
32	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	25	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
33	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	36	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
34	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	28	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
35	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	3	Unspecified	Unspecified	Unspecified	Unspecified
Comments: 300' stream buffer							

Mgt. Unit

Compartment: #Type!

Year of Entry:

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

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

SCA Name	SCA Category	Detail Type	Recommendation	Acres
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Comments

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																																						
1	6120 - Lowland Cedar	Sawtimber Poor	26.1	71	1-50	N/A	Wet, low pockets throughout the stand																																																																						
<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>Sapling</td><td>5</td><td></td></tr><tr><td>Black Ash</td><td>5</td><td>Seedling</td><td>5</td><td></td></tr><tr><td>Black Spruce</td><td>25</td><td>Sapling</td><td>7</td><td></td></tr><tr><td>Northern White Cedar</td><td>50</td><td></td><td>10</td><td>71</td></tr><tr><td>Red Maple</td><td>5</td><td>Seedling</td><td>8</td><td></td></tr><tr><td>Paper Birch</td><td>10</td><td>Seedling</td><td>9</td><td></td></tr></table>			Canopy Species	% Cover	Size Class	DBH	Age	Balsam Fir	5	Sapling	5		Black Ash	5	Seedling	5		Black Spruce	25	Sapling	7		Northern White Cedar	50		10	71	Red Maple	5	Seedling	8		Paper Birch	10	Seedling	9		<table><tr><th>Sub-Canopy Species</th><th>Density</th><th>Avg. Height</th><th>Size</th></tr><tr><td>Bog Birch</td><td>Medium</td><td>Variable</td><td>Variable</td></tr><tr><td>Tag Alder</td><td>Medium</td><td>Variable</td><td>Variable</td></tr></table>				Sub-Canopy Species	Density	Avg. Height	Size	Bog Birch	Medium	Variable	Variable	Tag Alder	Medium	Variable	Variable																								
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2	6132 - Mixed Lowland Forest with Cedar	Poletimber Well	138.5	116	81-110	N/A	Lots of drainages run through stand																																																																						
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3	6233 - Wet Meadow	Unspecified	15.6			No																																																																							
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4	6117 - Lowland Deciduous, Mixed Coniferous	Poletimber Well	93.3	85	81-110	N/A	Stand between West Branch Sage and First Creek, there are other low areas in the stand. Timber is good to fair quality some blow down occurring on the south edge of the stand. There are some areas in the north where cedar is thicker in the understory. Stand was set up but deemed too wet and was unable to be cut by the purchaser.																																																																						
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5	6120 - Lowland Cedar	Poletimber Well	9.3	120	51-80	N/A	Stand is getting smaller due to rising water levels. Some trees are starting to die out.																																																																						
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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																																								
6	6112 - Lowland Aspen	Sapling Well	64.7	14	Immature	N/A	TS 16-06-01 cut in 2010																																																																								
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7	4136 - Aspen, Mixed Conifer	Poletimber Well	17.3	82	51-80	N/A	White birch and aspen dying out because of age. High knob with areas of low ground where more cedar and spruce are present.																																																																								
<table><tr><th>Canopy Species</th><th>% Cover</th><th>Size Class</th><th>DBH</th><th>Age</th></tr><tr><td>Balsam Poplar</td><td>5</td><td></td><td>12</td><td></td></tr><tr><td>Balsam Fir</td><td>10</td><td>Sapling</td><td>6</td><td></td></tr><tr><td>Black Spruce</td><td>5</td><td></td><td>12</td><td></td></tr><tr><td>Northern White Cedar</td><td>5</td><td></td><td>10</td><td></td></tr><tr><td>Paper Birch</td><td>30</td><td></td><td>10</td><td>82</td></tr><tr><td>Bigtooth Aspen</td><td>10</td><td></td><td>10</td><td></td></tr><tr><td>Quaking Aspen</td><td>35</td><td></td><td>10</td><td>82</td></tr></table>			Canopy Species	% Cover	Size Class	DBH		Age	Balsam Poplar	5		12		Balsam Fir	10	Sapling	6		Black Spruce	5		12		Northern White Cedar	5		10		Paper Birch	30		10	82	Bigtooth Aspen	10		10		Quaking Aspen	35		10	82	<table><tr><th>Sub-Canopy Species</th><th>Density</th><th>Avg. Height</th><th>Size</th></tr><tr><td>Bog Birch</td><td>Low</td><td>Variable</td><td>Variable</td></tr><tr><td>Black Ash</td><td>Low</td><td>Variable</td><td>Variable</td></tr><tr><td>Black Spruce</td><td>Low</td><td>Variable</td><td>Variable</td></tr><tr><td>Quaking Aspen</td><td>Low</td><td>Variable</td><td>Variable</td></tr><tr><td>Red Maple</td><td>Low</td><td>Variable</td><td>Variable</td></tr><tr><td>Paper Birch</td><td>Low</td><td>Variable</td><td>Variable</td></tr><tr><td>Tag Alder</td><td>Low</td><td>Variable</td><td>Variable</td></tr></table>				Sub-Canopy Species	Density	Avg. Height	Size	Bog Birch	Low	Variable	Variable	Black Ash	Low	Variable	Variable	Black Spruce	Low	Variable	Variable	Quaking Aspen	Low	Variable	Variable	Red Maple	Low	Variable	Variable	Paper Birch	Low	Variable	Variable	Tag Alder	Low	Variable	Variable
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8	6220 - Alder/Willow	Unspecified	274.3			No																																																																									
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9	6130 - Fir, Aspen, Maple	Poletimber Medium	25.3	106	Unspecified	N/A	Poor quality, beaver activity is backing water into the stand and slowly killing off the timber.																																																																								
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Stand	Level 4 Cover Type	Size Density		Acres	Stand Age	BA Range	Managed Site	General Comments																																																																	
10	6117 - Lowland Deciduous, Mixed Coniferous	Poletimber Well		39.6	90	51-80	N/A	Stand was prepped in 2016 as part of C. 126 North (42-004-16), but was never harvested. Repackaged as A River Did Not Run Through It (42-023-23)																																																																	
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11	6233 - Wet Meadow	Unspecified		43.0			No																																																																		
12	6130 - Fir, Aspen, Maple	Poletimber Well		25.2	86	1-50	N/A																																																																		
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13	4136 - Aspen, Mixed Conifer	Sawtimber Well		11.6	90	51-80	N/A	Stand was prepped in 2016 as part of C. 126 North (42-004-16). Repackaged as A River Did Not Run Through It (42-023-23)																																																																	
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14	4191 - Mixed Upland Deciduous with Conifer	Sawtimber Well		5.0	82	81-110	N/A																																																																		
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15	6122 - Black Spruce	Poletimber Well	22.1	85	51-80	N/A																																																				
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16	6122 - Black Spruce	Poletimber Well	16.0	85	51-80	N/A	Stand was prepped in 2016 as part of C. 126 North (42-004-16). Repackaged as A River Did Not Run Through It (42-023-23). Spruce clumps in between alder and low areas. Ash is dying out, from the high water table. Stand is healthy but with the small drains and creeks in and around the stand operability is an issue.																																																			
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17	6120 - Lowland Cedar	Poletimber Well	10.4	97	51-80	N/A	Smaller cedar, some stunted. Spruce areas and some aspen scattered in the stand.																																																			
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18	6128 - Lowland Coniferous, Mixed Deciduous	Poletimber Medium	19.8	90	1-50	N/A	Stand was prepped in 2016 as part of C. 126 North (42-004-16). Repackaged as A River Did Not Run Through It (42-023-23)																																																			
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19	6112 - Lowland Aspen	Poletimber Well	7.1	82	51-80	N/A																																																				
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22	6128 - Lowland Coniferous, Mixed Deciduous	Poletimber Well	32.0	85	51-80	N/A																																																												
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23	6233 - Wet Meadow	Unspecified	4.6		Unspecified	No																																																												
24	6132 - Mixed Lowland Forest with Cedar	Poletimber Poor	17.8	107	Unspecified	N/A	Flooding from beaver backing up the water - several stands have been killed off.																																																											
25	6223 - Inundated Shrub Swamp	Unspecified	17.0			No																																																												
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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments			
26	6112 - Lowland Aspen	Sapling Well	224.2	14	Immature	N/A	Few small strips of larger timber left in NW corner of the stand. Overall lots of cherry, aspen, red maple whips 3-10' tall. Balsam fir is also coming in throughout the stand. Few small drainages / wet spots along the road. Cut under timber sale 017-06 Regen check 2017. Visual inspection showed significant aspen regen, and hardwood stump sprouting.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Black Ash		3	Log	2		Bog Birch		Low	5 - 10 feet	5 - 10 feet
Red Maple		15	Log	2		Bog Willow		Low	5 - 10 feet	5 - 10 feet
Paper Birch		10	Log	2		Tag Alder		Low	5 - 10 feet	5 - 10 feet
Black Spruce		12	Log	2						
Northern White Cedar		8	Sapling	7						
Red Pine		2		12						
Quaking Aspen		15	Log	2						
Balsam Poplar		30	Log	2	14					
Black Cherry		5	Log	2						
27	42360 - Upland Cedar	Poletimber Poor	62.7	127	1-50	N/A	stand is dying from flooding			
Canopy Species		% Cover	Size Class	DBH	Age					
Black Ash		10	Sapling	5						
Black Spruce		10	Seedling	7						
Northern White Cedar		80	Seedling	7	127					
28	6229 - Mixed Lowland Shrub	Unspecifed	10.9			No				
29	6122 - Black Spruce	Poletimber Well	23.3	62	141-170	N/A	black spruce stand with small pockets of young hardwood (birch, red maple, black cherry). Spruce is healthy but seems small for the age. Creek/drains in stand.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Paper Birch		3	Seedling	8		Balsam Fir		Low	Variable	Variable
Quaking Aspen		5		10		Black Spruce		Low	Variable	Variable
Balsam Fir		2	Seedling	7		Tag Alder		Low	5 - 10 feet	5 - 10 feet
Black Spruce		85	Sapling	7	62					
Northern White Cedar		5	Seedling	9						
30	6229 - Mixed Lowland Shrub	Unspecifed	277.0		Unspecified	No	A couple islands of stunted spruce, cedar, white birch, bam scattered through stand			
Sub-Canopy Species		Density	Avg. Height	Size						
Balsam Fir		Trace	Variable	Variable						
Black Spruce		Trace	Variable	Variable						
Paper Birch		Trace	Variable	Variable						
Tag Alder		High	Variable	Variable						
Balsam Poplar		Trace	Variable	Variable						

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments		
31	6112 - Lowland Aspen	Poletimber Medium	8.5	82	51-80	N/A	Very wet stand with drainages. Timber is dying out in areas due to high water table		
Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density		Avg. Height	Size
Red Maple	10	Seedling	7		Black Ash	Low		Variable	Variable
Paper Birch	10	Seedling	8		Tag Alder	Low		5 - 10 feet	5 - 10 feet
Quaking Aspen	25	Seedling	8		Bog Birch	Low		5 - 10 feet	5 - 10 feet
Black Spruce	10	Sapling	7						
Northern White Cedar	5	Seedling	7						
Balsam Poplar	35	Seedling	9	82					
Balsam Fir	5	Sapling	7						
32	4139 - Aspen, Mixed Deciduous	Sapling Well	55.5	27	Immature	N/A	42-028-96, Wet Snow AspenThick aspen regen, some maple and cherry. scattered conifers		
Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density		Avg. Height	Size
Black Cherry	15	Log	3	27	Beech	Medium		Variable	Variable
Balsam Fir	5	Log	4		Red Maple	Medium		Variable	Variable
Red Maple	15	Log	3	27					
Paper Birch	15	Log	2						
Bigtooth Aspen	15	Log	4						
Quaking Aspen	25	Log	4	27					
White Spruce	5	Log	4						
Black Spruce	5	Log	4						
33	6120 - Lowland Cedar	Poletimber Well	33.0	96	1-50	N/A	Long drainage. Full of tag alder. Some pole and lots of log sized cedar.		
Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density		Avg. Height	Size
Balsam Fir	10		10	96	Balsam Fir	Low		Variable	Variable
Red Maple	5	Seedling	7		Bog Birch	Low		5 - 10 feet	5 - 10 feet
Paper Birch	5	Seedling	7		Quaking Aspen	Low		< 5 feet	< 5 feet
Northern White Cedar	75	Seedling	9	96	Red Maple	Low		5 - 10 feet	5 - 10 feet
Black Ash	5	Sapling	6		Tag Alder	High		5 - 10 feet	5 - 10 feet
					Black Ash	Low		Variable	Variable
34	6132 - Mixed Lowland Forest with Cedar	Poletimber Poor	180.9	127	1-50	N/A	Stand is getting wetter and trees are dying out.		
Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density		Avg. Height	Size
Balsam Poplar	10	Sapling	5		Bog Birch	Medium		5 - 10 feet	5 - 10 feet
Paper Birch	15	Sapling	5		Northern White Cedar	Low		Variable	Variable
Balsam Fir	5	Sapling	5		Red Maple	Low		Variable	Variable
Black Ash	15	Sapling	5		Paper Birch	Low		Variable	Variable
Quaking Aspen	5	Sapling	5		Tag Alder	High		5 - 10 feet	5 - 10 feet
Black Spruce	10	Sapling	5						
Northern White Cedar	40		8	127					

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments			
35	6112 - Lowland Aspen	Poletimber Well	61.6	54	81-110	N/A	Scattered cedar and white pine. Spruce is in lower areas and clumped into small areas. Lots of aspen is over mature and starting to decline. Wet drainages throughout the stand. Areas in middle and Eastern part of the stand that are heavier to black spruce.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Balsam Fir		5	Sapling	7		Beech		Medium	10 - 20 feet	10 - 20 feet
Quaking Aspen		20		10	54	Aspen (spp.)		High	Variable	Variable
Black Spruce		30	Sapling	7	54	Red Maple		Medium	>20 feet	>20 feet
Red Maple		15	Seedling	9						
Paper Birch		10	Sapling	7						
Bigtooth Aspen		20		10	54					
36	4130 - Aspen	Sapling Well	38.8	4	Immature	N/A	42-010-16 Between the Rivers Aspen, cut 1/21 Good, thick aspen regen			
Canopy Species		% Cover	Size Class	DBH	Age					
Black Cherry		15	Log	1						
Red Maple		15	Log	1						
Bigtooth Aspen		40	Log	1	4					
Black Spruce		5	Log	2						
Quaking Aspen		25	Log	1						
37	6120 - Lowland Cedar	Poletimber Well	115.5	127	51-80	N/A	Mostly cedar with tamarack, spruce, white pine and white birch - center area of the stand is starting to die out because of high water table			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	
Balsam Poplar		5		9		Black Ash	Low	Variable	Variable	
White Pine		2		16		Bog Birch	Low	5 - 10 feet	5 - 10 feet	
Tamarack		8	Seedling	8		Tag Alder	Low	5 - 10 feet	5 - 10 feet	
Black Spruce		15	Seedling	8		Northern White Cedar	Low	10 - 20 feet	10 - 20 feet	
Northern White Cedar		70	Seedling	8	127					
38	4130 - Aspen	Poletimber Well	35.8	52	81-110	N/A	Diverse aspen stand with a good component of paper birch and red maple. Scattered cherry with black knot and tops dying out.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	
Balsam Fir		2	Seedling	9		Beech	Low	Variable	Variable	
Quaking Aspen		45	Seedling	7	52					
Black Spruce		3	Seedling	8						
Red Maple		15	Seedling	6						
Paper Birch		10	Seedling	8						
Bigtooth Aspen		25	Seedling	7	52					
39	6233 - Wet Meadow	Unspecified	31.6		Unspecified	No				

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																												
40	4139 - Aspen, Mixed Deciduous	Sapling Well	49.9	4	Immature	N/A	42-010-16 Between the Rivers Aspen, cut 8/21 Some scattered cedar remains																																																												
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41	4116 - Mixed N. Hardwood - Aspen	Sapling Well	14.1	4	Immature	N/A	42-010-16 Between the Rivers Aspen, cut 2/21Sapling aspen stand with some clumps of pole-sized cedar.																																																												
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42	4199 - Other Mixed Upland Deciduous	Poletimber Well	16.2	54	51-80	N/A																																																													
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43	4130 - Aspen	Sapling Well	69.7	4	Immature	N/A	Stand was harvested via clearcut as part of Tippy Tundra Mix (42-009-16). Large white pine, cedar, and hemlock were retained. Third Creek was buffered.																																																												
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44	4112 - Maple, Beech, Cherry Association	Sawtimber Well	48.2	93	141-170	N/A	Stand was thinned heavily in 87, Third Creek Hardwood 003-86-01 cherry is declining Good regeneration of mixed spp. Center of stand probably has some kind of drain where there is a hemlock grove with large rm, beech and trace amounts of yb and stripped maple																																																												
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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments			
46	42110 - Planted Red Pine	Poletimber Well	4.9	84	111-140	N/A	Hardwood trees are mainly on the edges of the stand. Planted in '41 Thinned last in '07			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Red Pine		95		9	84	Red Maple		High	Variable	Variable
Red Maple		3		10						
Black Cherry		2	Seedling	7						
47	6128 - Lowland Coniferous, Mixed Deciduous	Poletimber Well	7.3	91	81-110	N/A				
Canopy Species		% Cover	Size Class	DBH	Age					
Balsam Fir		15	Seedling	6						
Red Maple		15		10						
Quaking Aspen		15		9						
Balsam Poplar		10	Seedling	9						
Black Spruce		15	Seedling	9						
Northern White Cedar		30	Seedling	9	91					
48	4139 - Aspen, Mixed Deciduous	Sapling Medium	18.3	4	Immature	N/A				
Canopy Species		% Cover	Size Class	DBH	Age				Compartment Review Change Approved at Compartment Pre-Review for natural regeneration management objective based on small acreage, difficult access and levels of regeneration present observed by site visit from TMS.Stand was harvested via clearcut as part of Tippy Tundra Mix (42-009-16). Completed Summer 2021.	
Black Cherry		30	Log	1						
Balsam Fir		10	Log	1	4					
Quaking Aspen		35	Log	1	4					
Red Maple		15	Log	1	4					
Bigtooth Aspen		10	Log	1	4					
49	6120 - Lowland Cedar	Poletimber Poor	57.7	127	1-50	N/A			Stand is getting wetter and trees are dying out.	
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size	
Balsam Fir		15	Sapling	5		Bog Birch	Medium	5 - 10 feet	5 - 10 feet	
Black Spruce		25	Sapling	5		Northern White Cedar	Low	Variable	Variable	
Northern White Cedar		60		8	127	Red Maple	Low	Variable	Variable	
						Paper Birch	Low	Variable	Variable	
						Tag Alder	High	5 - 10 feet	5 - 10 feet	
50	320 - Upland Shrub	Unspecified	25.9	0	Immature	Yes				
						Sub-Canopy Species	Density	Avg. Height	Size	
						Aspen (spp.)	Medium	10 - 20 feet	10 - 20 feet	
						Cherry (spp.)	Medium	Variable	Variable	
						Red Maple	Medium	5 - 10 feet	5 - 10 feet	

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																												
51	4130 - Aspen	Poletimber Well	28.3	51	51-80	N/A	Aspen is variable sizes. Good quality. TS 17-73																																																												
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Red Maple	10	Seedling	7																																																																
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52	4130 - Aspen	Sapling Well	9.5	25	Immature	N/A	TS 19-96-01, Broken Blind Aspen - Good regeneration																																																												
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53	6117 - Lowland Deciduous, Mixed Coniferous	Sawtimber Well	18.2	74	81-110	N/A																																																													
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54	500 - Water	Unspecified	3.9		Unspecified	No	Beaver pond on the north end																																																												
55	4190 - Mixed Upland Deciduous with Cedar	Poletimber Well	18.4	51	111-140	N/A	Large aspen and balsam. Some aspen have started to die. Stand cut in '74 - scattered cedar, wp																																																												
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Stand	Level 4 Cover Type	Size Density		Acres	Stand Age	BA Range	Managed Site	General Comments	
56	4119 - Mixed Northern Hardwoods	Poletimber Well		5.0	39	1-50	N/A	Young, poor quality black cherry stand with smaller red maple coming in	
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Red Maple		10	Log	3		White Spruce	Low	Variable	Variable
Paper Birch		5	Sapling	5					
Black Cherry		50	Sapling	5	39				
Quaking Aspen		5	Sapling	5					
Pin Cherry		30	Sapling	5					
57	6117 - Lowland Deciduous, Mixed Coniferous	Sawtimber Well		50.2	92	111-140	N/A	Third Creek runs through the stand. Stand slopes down to the creek. Beavers a bound	
Canopy Species		% Cover	Size Class	DBH	Age				
Balsam Fir		25	Seedling	8					
Northern White Cedar		10		14					
Sugar Maple		5		12					
Red Maple		35		13	92				
Paper Birch		10		12					
Yellow Birch		10		15					
White Pine		5		23					
58	6220 - Alder/Willow	Unspecified		8.9			No		
Sub-Canopy Species		Density		Avg. Height		Size			
Black Spruce		Low							
59	4139 - Aspen, Mixed Deciduous	Sawtimber Well		15.7	82	111-140	N/A		
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Black Spruce		5	Sapling	7		Beech	Medium	Variable	Variable
Quaking Aspen		30		11	82	Red Maple	Medium	>20 feet	>20 feet
Red Maple		35		12	67				
Paper Birch		5	Seedling	9					
Bigtooth Aspen		20		11					
Balsam Fir		5	Sapling	7					
60	4130 - Aspen	Sapling Well		3.1	4	81-110	N/A	Stand was harvested via clearcut as part of Between the Rivers Aspen (42-009-16). Third Creek was buffered.	
Canopy Species		% Cover	Size Class	DBH	Age				
Red Maple		20	Log	1					
Quaking Aspen		80	Log	1	4				

Stand	Level 4 Cover Type			Size Density		Acres	Stand Age	BA Range	Managed Site	General Comments	
61	4130 - Aspen			Poletimber Well		39.1	54	81-110	N/A	Scattered cedar and white pine. Spruce is in lower areas and clumped into small areas. Lots of aspen is over mature and starting to decline. Wet drainages throughout the stand. Areas in middle and Eastern part of the stand that are heavier to black spruce.	
	Canopy Species	% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height		Size
	Balsam Fir	5	Sapling	7		Beech		Medium	10 - 20 feet		10 - 20 feet
	Black Spruce	10	Sapling	7		Aspen (spp.)		High	Variable		Variable
	Red Maple	15	Seedling	9		Red Maple		Medium	>20 feet		>20 feet
	Paper Birch	10	Sapling	7							
	Bigtooth Aspen	30		10	54						
	Quaking Aspen	30		10	54						
62	42360 - Upland Cedar			Poletimber Poor		35.4	127	51-80	N/A		
	Canopy Species	% Cover	Size Class	DBH	Age						
	Black Ash	10	Log	5							
	Black Spruce	10	Seedling	7							
	Northern White Cedar	80	Seedling	7	127						