

# Compartment Review Presentation

Shingleton Forest Management Unit

Compartment 41150

Entry Year: 2027

Acreage: 2,599

County: Schoolcraft

Management Area: Seney Lake Plain

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**Stand Examiner:** Scott Kentner

## **Legal Description:**

T46N R15W Sections 1, 2, 11-13, 24 and 25

## **Identified Planning Goals:**

The main goal in this compartment is to conduct multiple resource management for current and future generations.

## **Soil and topography:**

The topography in this compartment is mostly flat with low wet areas. Soils are can be fair to good drainage with good to fair natural fertility. The compartment can be split in half with a diagonal line from the NW to the SE splitting it into two LTA's. The E is the Seney Channel Fens and the W is the Driggs Basin Land Type Associations.

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

Ownership in the compartment is mainly State land. The exception is in sections 1 and 2 where small private tracks are between the Driggs River Road and the Driggs River. It is mainly State land surrounding the compartment.

## **Unique Natural Features:**

## **Archeological, Historical, and Cultural Features:**

None known.

## **Special Management Designations or Considerations:**

There are two sediment traps on the river that are maintained by Fish Division. Treatments that will be conducted around any water areas and lowland conifers will follow all BMP regulations and those concerns addressed from other divisions.

## **Watershed and Fisheries Considerations:**

This compartment contains the Driggs River which serves as a tributary to the Main Branch Manistique River. The Driggs River is a designated Type 1 trout stream less than 50-ft wide and has a predicted mean July water temperature of 63.0 °F (cold stream). A 300-foot buffer is recommended for the Driggs River in riparian areas susceptible to Aspen regeneration. For areas not susceptible to Aspen regeneration, a minimum 100-ft, plus 5 feet per 1% increase in slope, riparian management zone is recommended for the Driggs River to protect riparian areas in accordance with Best Management Practices.

## **Wildlife Habitat Considerations:**

This compartment lies north of M-28 along the Seney Stretch and immediately east of the Driggs River. Wetlands dominate the northern and eastern portions of this compartment. The General Land Office surveyors recorded tamarack as the primary tree species in the pre-settlement forested portions of this compartment. Spruce, white pine, hemlock, cedar, and red maple were also recorded as important components of the forest. Tree species making up less significant portions of the forest composition included red pine, white birch, beech, yellow birch, and aspen. Although not mentioned by the surveyors, red oak must have been at least a minor component in this compartment. Today's forest composition includes all the original components but tamarack is no longer the dominant forest type. Jack pine, red pine and aspen are much more prevalent than in the pre-settlement forest. Oak also persists in isolated areas. Featured species in this compartment are beaver, gray jay, and sharp-tailed grouse. Wildlife habitat objectives include maintaining the hydrological integrity of the marsh complex, enhancing species and structural diversity within the northern hardwood and conifer forest, and promoting the production of hard mast in the form of acorns.

## **Mineral Resource and Development Concerns and/or Restrictions**

Surface sediments consist of lacustrine (lake) sand and gravel and peat and muck. There is insufficient data to determine the glacial drift thickness. The Ordovician Trenton and Black River Groups subcrop below the glacial drift. These rocks are quarried for stone/dolomite. Gravel pits are not located in the area and potential appears to be limited. There is no commercial oil and gas production in the UP.

**Vehicle Access:**

Access to the compartment is fair to good with the Driggs River Road running the length of the compartment. There is also a fair amount of forest roads from past timber activity that allows hunters and other recreationalists to access State land.

**Survey Needs:**

None.

**Recreational Facilities and Opportunities:**

The Driggs River offers good fishing opportunities with several spots along the river that are used for disperse camping. There is also a new canoe ramp at one of these sites.

□

**Fire Protection:**

Fire response to the area will be good with the Seney Station 9 miles east via M-28. The current road system is fair for fire operations. The majority of acres are a jack pine component with spruce of varying age classes. The only real urban interface problem within the compartment is the private along the river in sections 1 and 2; these seasonal homes are mainly in poor hardwoods with white pine.

**Additional Compartment Information:****The following reports from the Inventory are attached:**

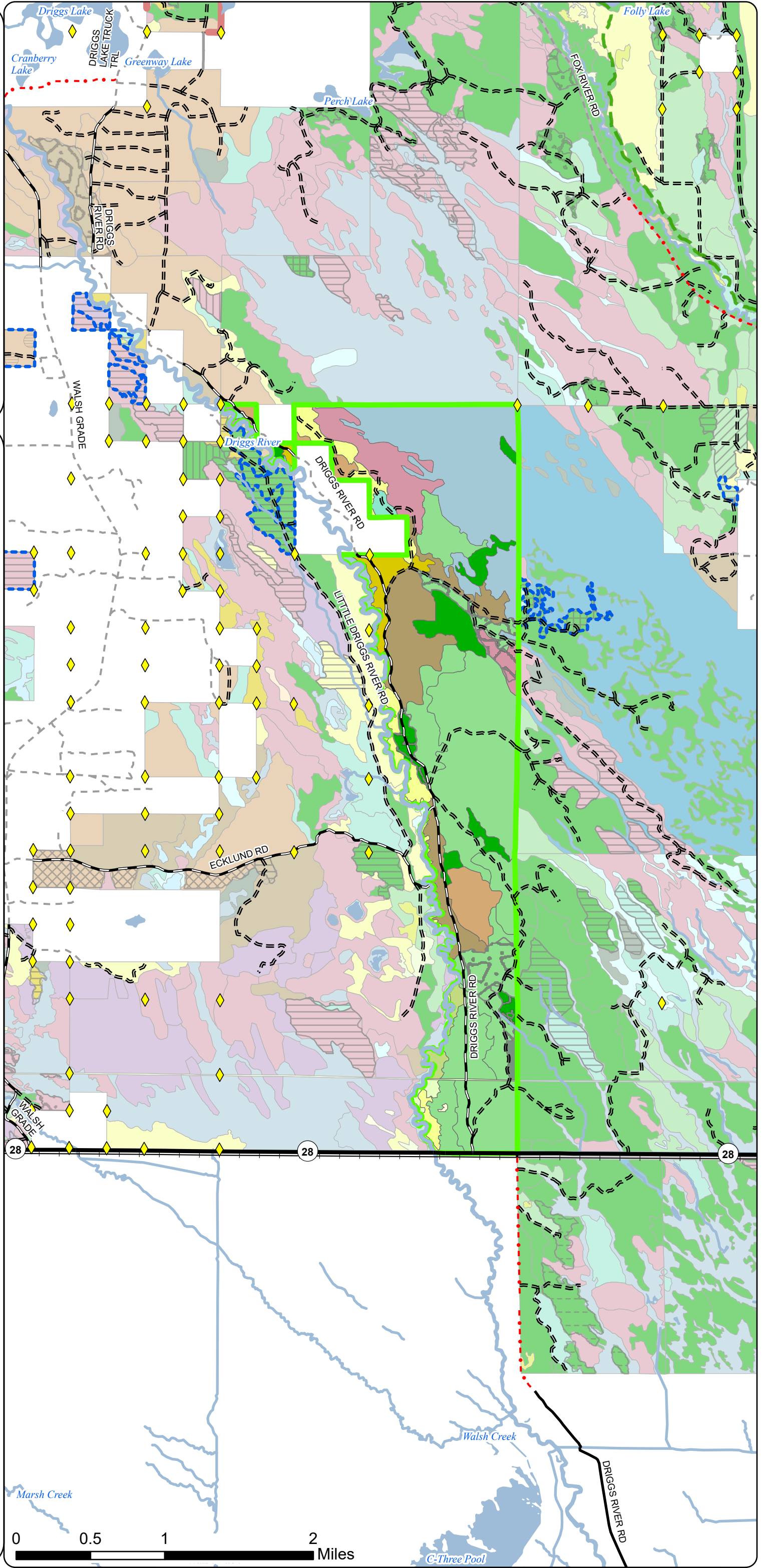
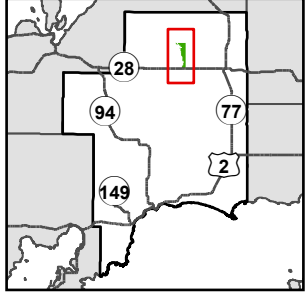
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

**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: 41150  
 T46N, R15W,  
 Sec: 1, 2, 11, 12, 13, 24, 25  
 County: Schoolcraft  
 Unit: Shingleton  
 Mgmt. Area: Seney Lake Plain  
 YOY: 2027  
 Acres: 2,599.31 GIS Calculated  
 Examiner: Scott Kentner  
 Date Exported: 02/05/2026  
 Map Phase: Post Review

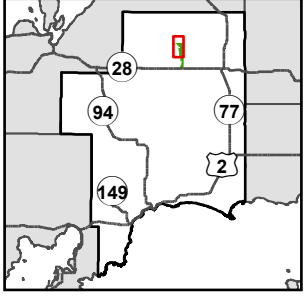


- ◆ Survey Grade Corners
- Railroads
- Compartment Boundary
- Treatments with Site Conditions
- Monitoring - Regeneration
- Clearcut
- Selection
- Strip/Patch Cut
- Seed Tree
- Shelterwood
- Thinning
- Overstory Removal
- Planting (tree species)
- Monitoring - Regeneration
- 411 - Northern Hardwood
- 413 - Aspen
- 419 - Mixed Upland Deciduous
- 421 - Planted Pines
- 422 - Natural Pines
- 423 - Other Upland Conifers
- 429 - Mixed Upland Conifers
- 430 - Upland Mixed Forest
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 613 - Lowland Mixed Forest
- 122 - Road/Parking Lot
- 310 - Herbaceous Openland
- 320 - Upland Shrub
- 622 - Lowland Shrub
- 710 - Sand, Soil

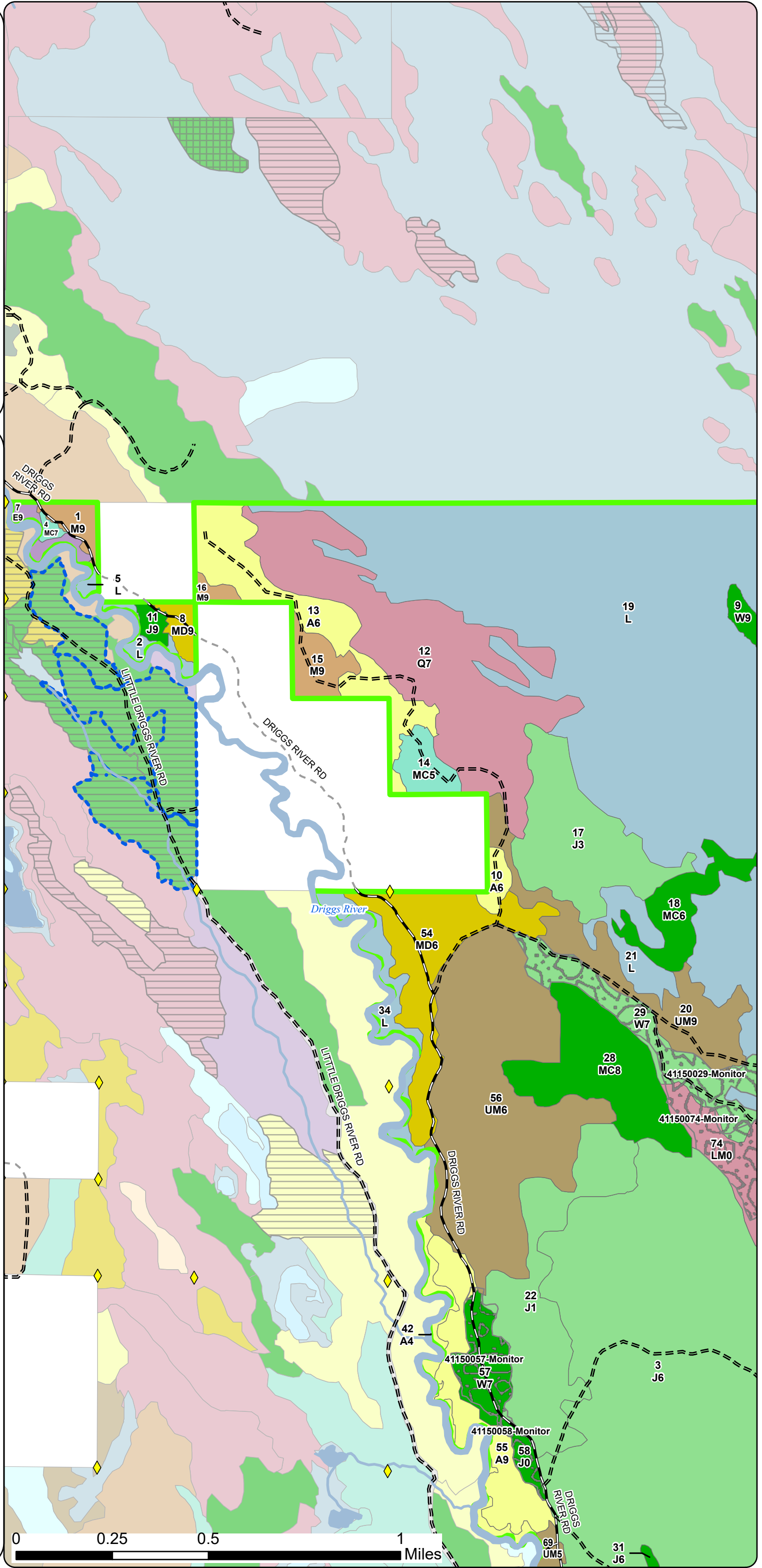
0 0.5 1 2 Miles

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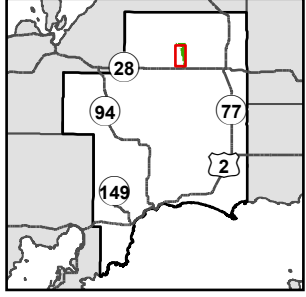


- Survey Grade Corners
- Compartment Boundary
- Treatments with Site Conditions
- Monitoring - Regeneration
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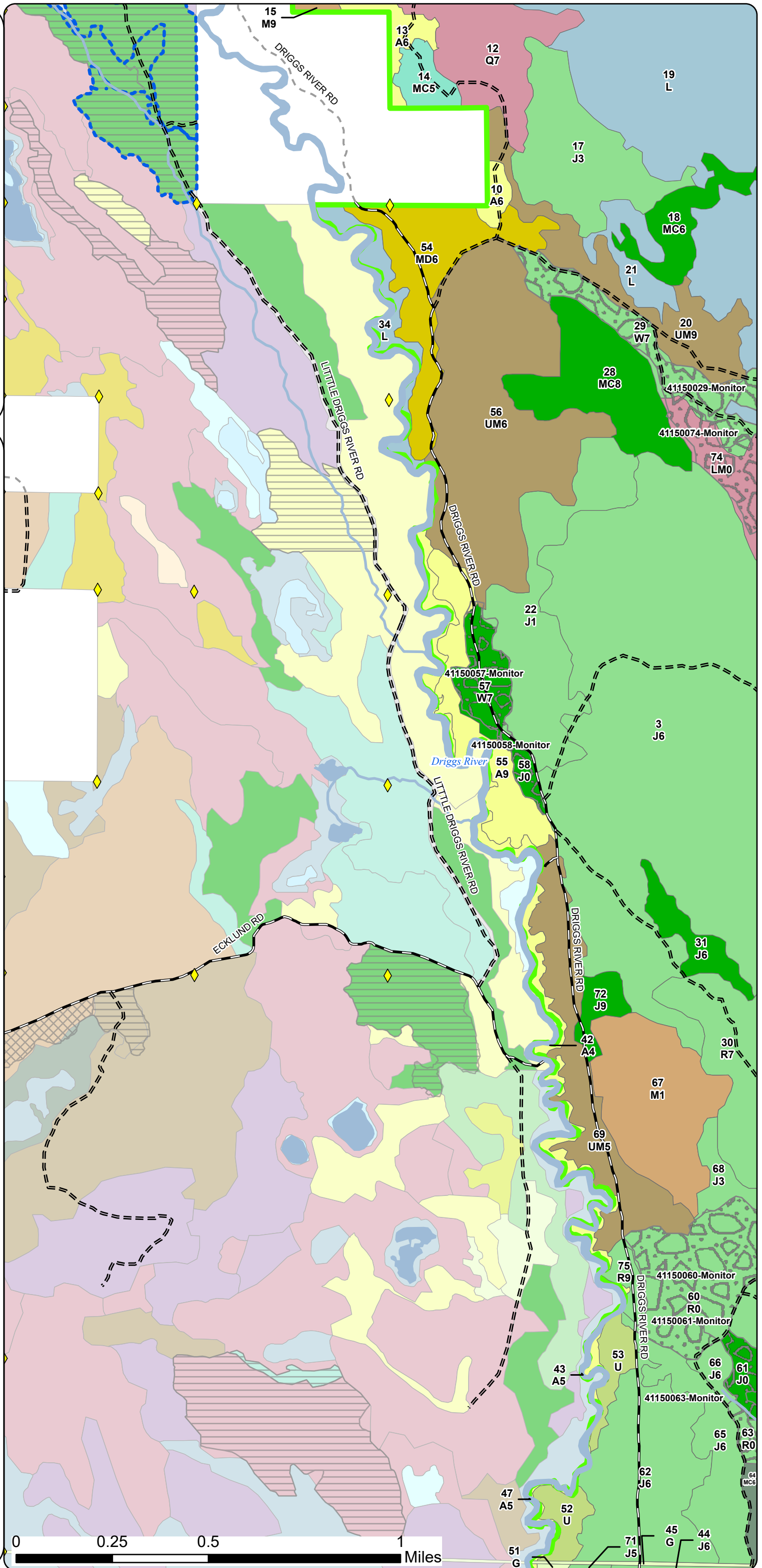


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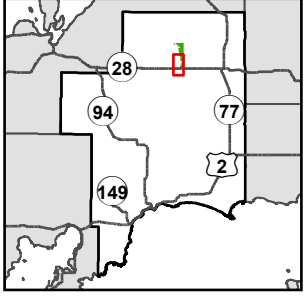


- Survey Grade Corners
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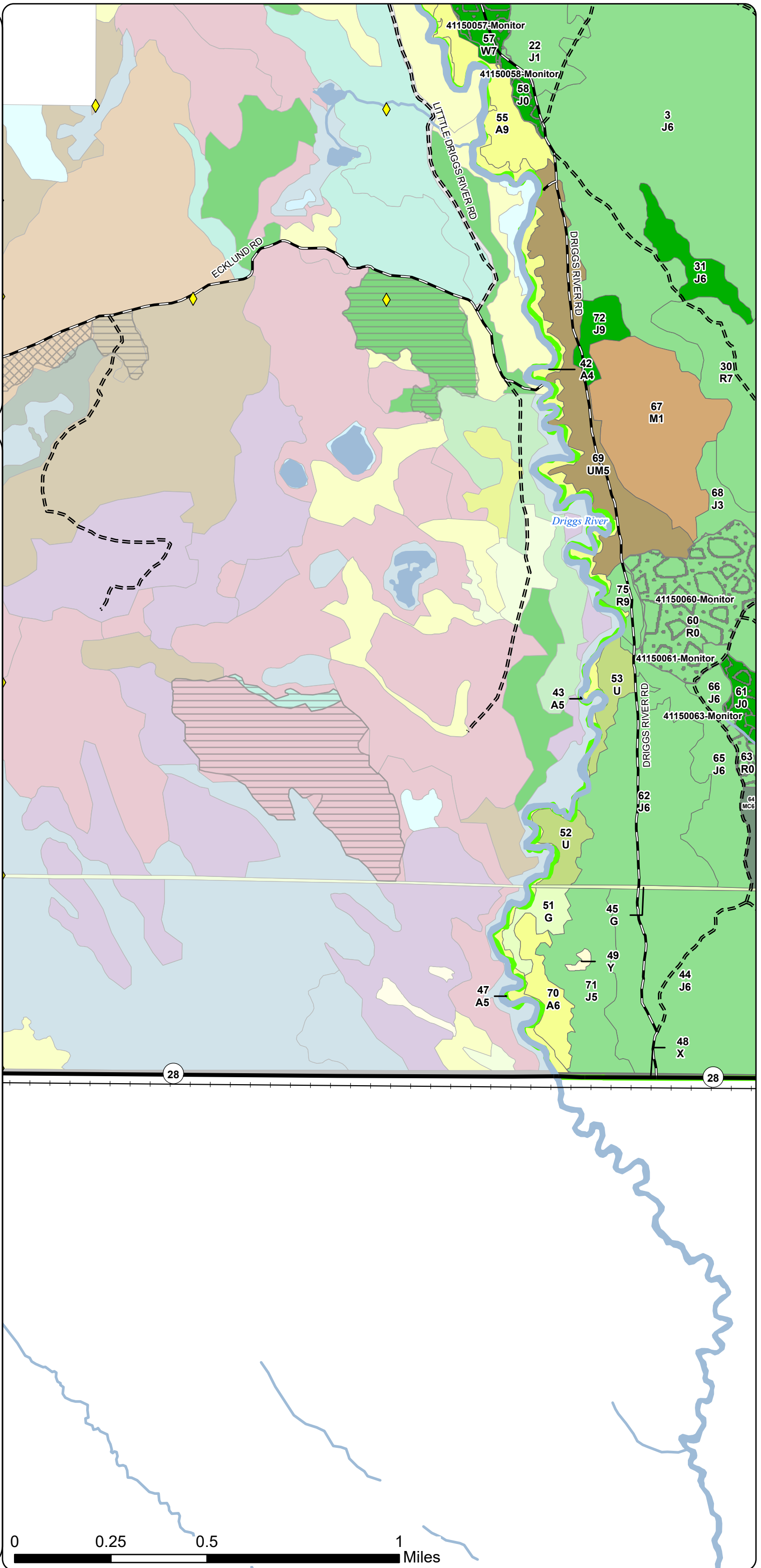


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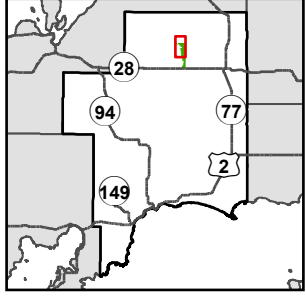


- Survey Grade Corners
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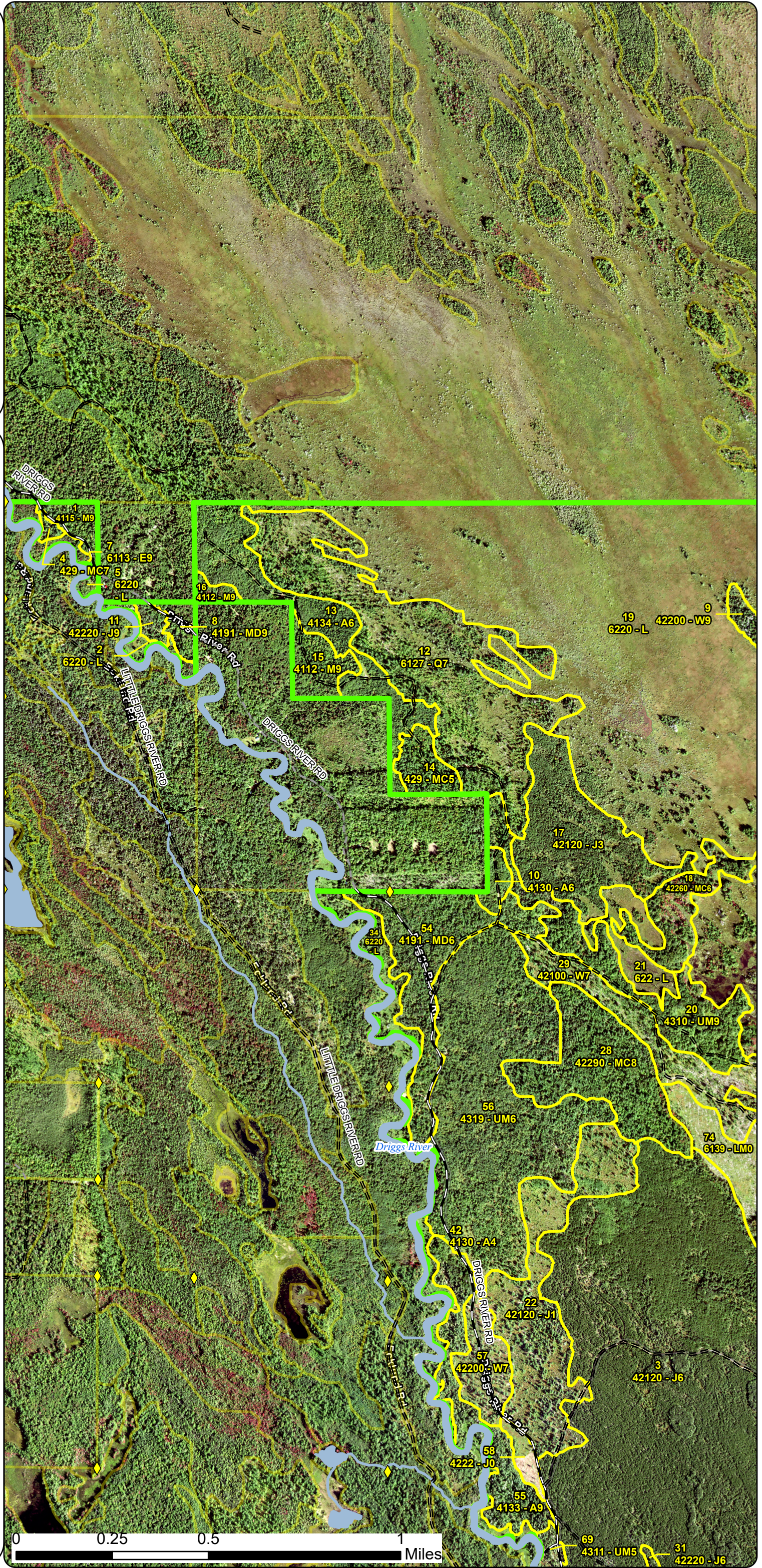


# Stand Boundary Map

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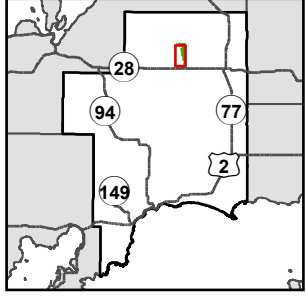


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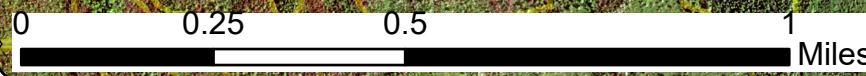
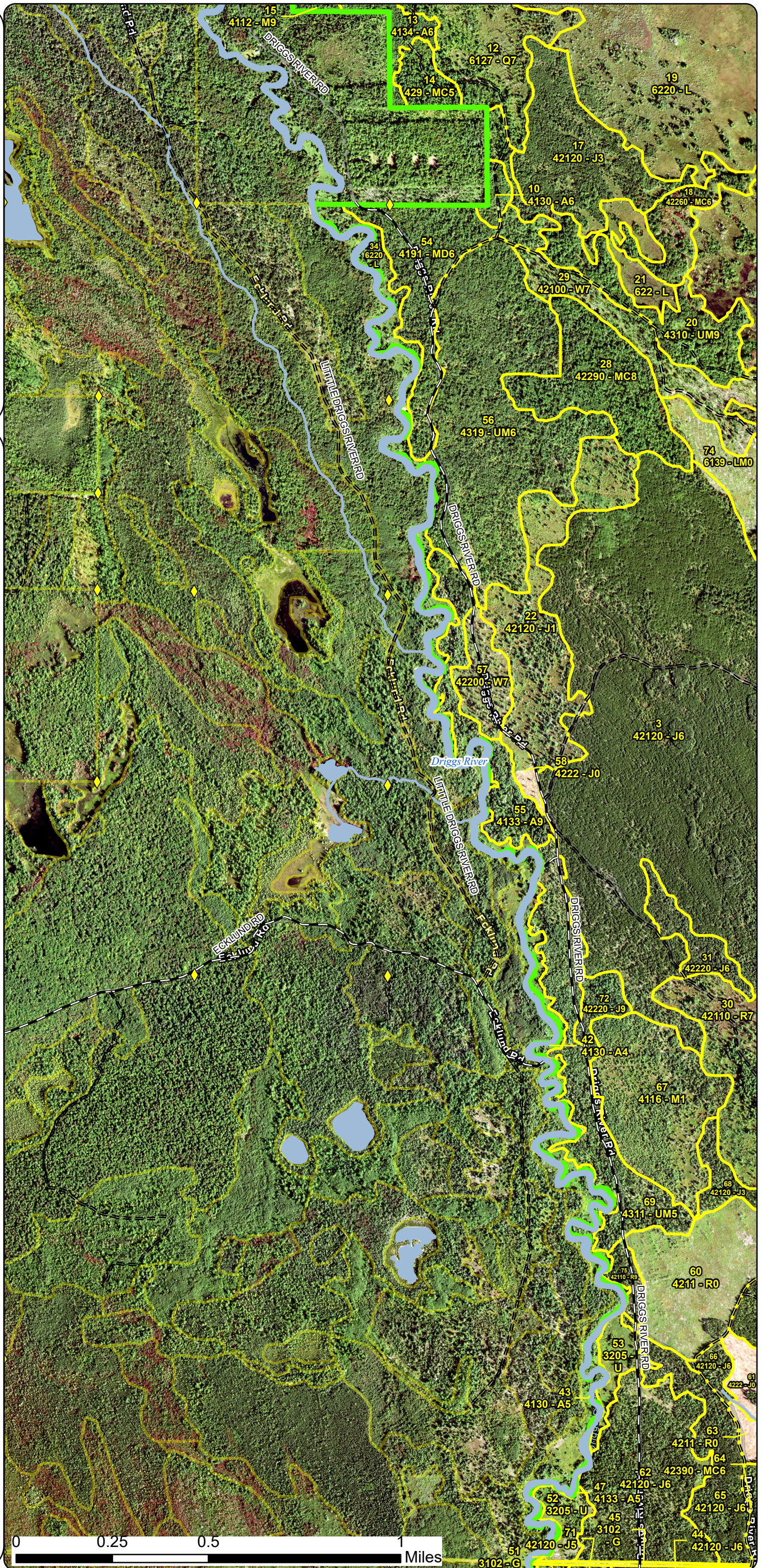


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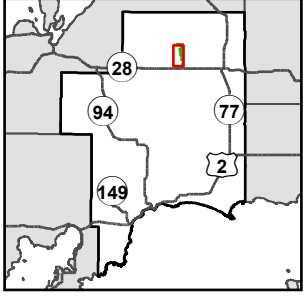




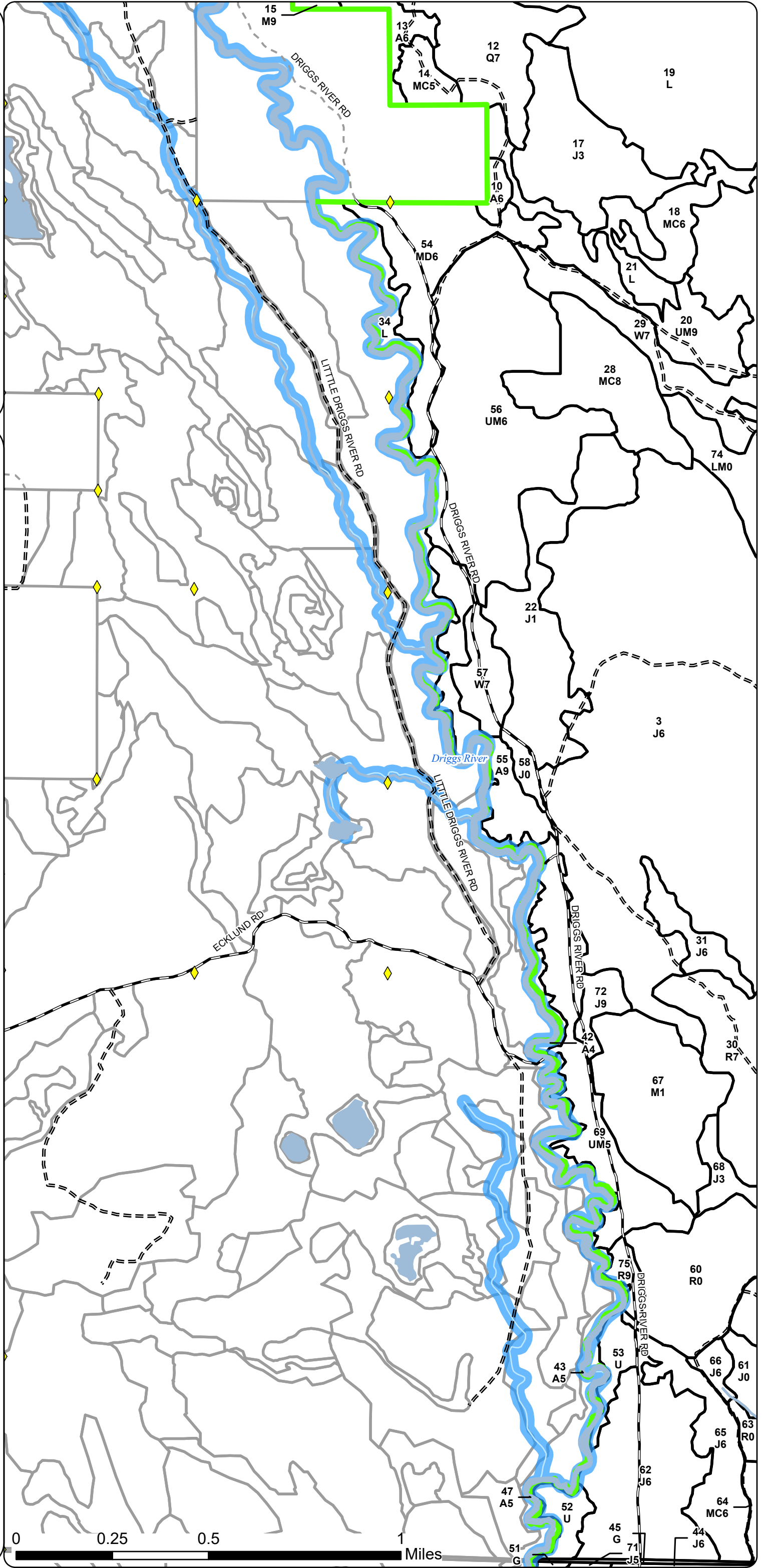


### Special Conservation Areas & Site Conditions Map

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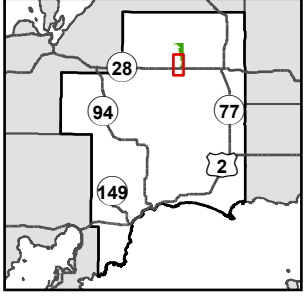


- ◆ Survey Grade Corners
- ▭ Compartment Boundary
- ▭ Stand Boundaries
- Cold Water Streams
- ▭ High Priority Trout Stream Buffer

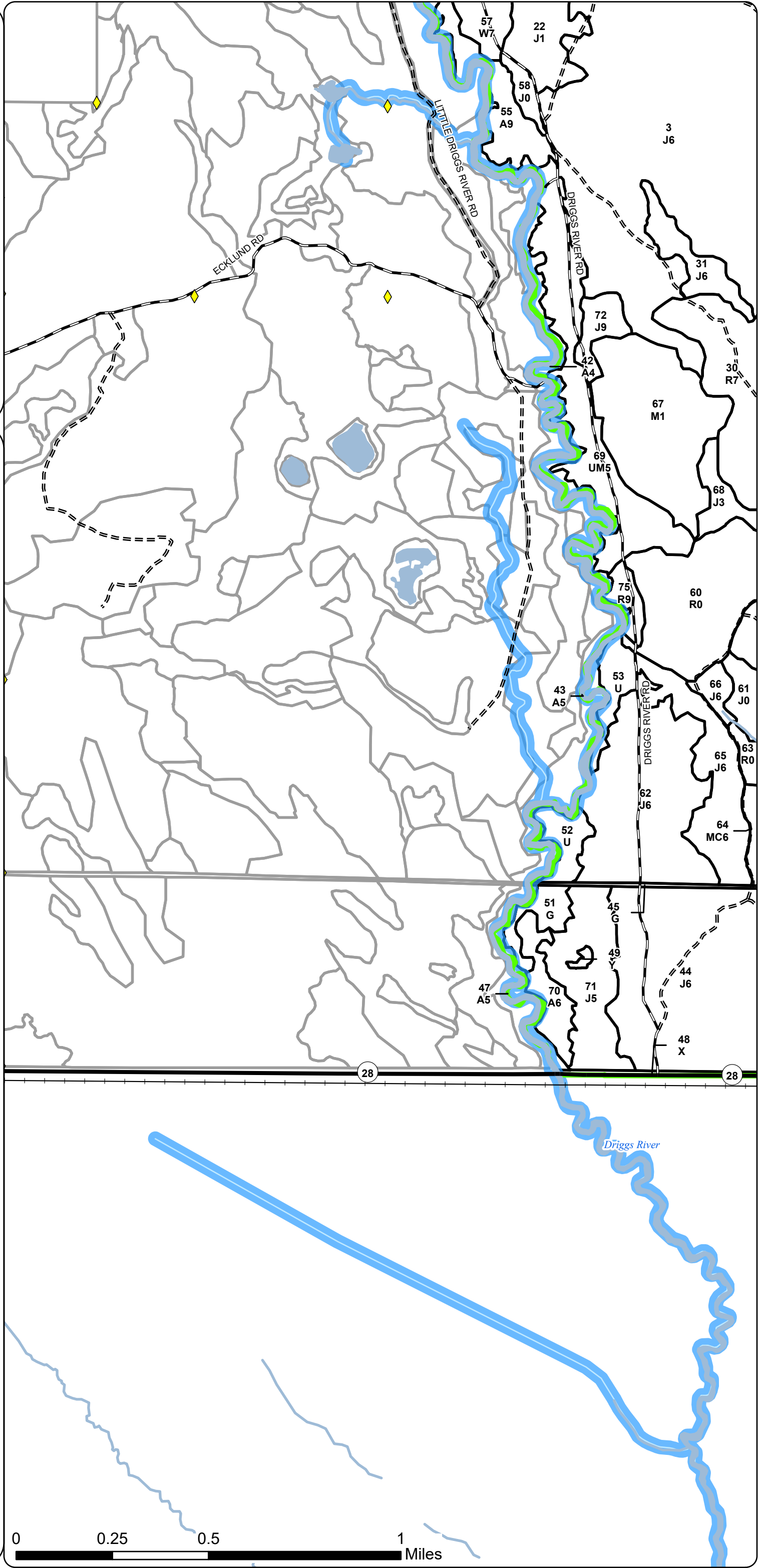


**Special Conservation Areas  
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- Survey Grade Corners
- Railroads
- Compartment Boundary
- Stand Boundaries
- Cold Water Streams
- High Priority Trout Stream Buffer



*Driggs River*

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+	Unseen-Aged	Total
Aspen	0	0	0	0	58	0	102	0	0	0	0	0	0	0	0	0	0	0	160
Herbaceous Openland	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
Jack Pine	20	0	79	0	609	166	28	0	0	4	0	0	0	0	0	0	0	41	945
Lowland Conifers	0	0	0	0	0	0	0	0	0	0	0	138	0	0	0	0	0	0	138
Lowland Deciduous	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	6
Lowland Mixed Forest	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32
Lowland Shrub	520	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	520
Mixed Upland Deciduous	0	0	0	0	0	0	58	0	0	0	0	0	0	0	0	0	0	7	65
Natural Mixed Pines	0	0	0	0	0	0	0	26	0	0	59	0	0	0	0	0	0	0	85
Northern Hardwood	0	0	0	0	0	74	0	15	4	0	9	0	0	0	0	0	0	0	102
Red Pine	68	0	0	0	0	0	0	0	0	7	0	53	0	0	0	0	0	0	128
Sand, Soil	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Upland Conifers	0	0	0	0	0	0	13	0	0	0	0	2	0	0	0	0	0	13	28
Upland Mixed Forest	0	0	0	0	0	226	0	0	0	0	51	0	0	0	0	0	0	0	276
Upland Shrub	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
Urban	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
White Pine	0	0	0	0	0	0	0	0	0	0	43	7	0	0	0	0	0	21	70
<b>Total</b>	<b>681</b>	<b>0</b>	<b>79</b>	<b>0</b>	<b>667</b>	<b>466</b>	<b>201</b>	<b>41</b>	<b>4</b>	<b>18</b>	<b>162</b>	<b>200</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>82</b>	<b>2596</b>

## Report 2 – Treatment Summary

Shingleton Mgt. Unit  
Year of Entry: 2027

Acres of Harvest

Compartment 150  
Total Compartment Acres: 2,599

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

### Proposed and Next Step Treatments by Method

	Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
<b>Current</b>	0	0	0	0	0	173	0	0		<b>173</b>
<b>Next Step</b>	0	0	0	0	66	0	0	0		<b>132</b>
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>66</b>	<b>173</b>	<b>0</b>	<b>0</b>		<b>305</b>

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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:**

<p><b>22 41150029-Monitor</b></p> <p>38.9 42120 - Planted Jack Pine</p> <p>1 10 Immatu re</p> <p>Monitoring Monitoring - Regeneration</p> <p>429 - Mixed Upland Conifers</p> <p>Planting Record</p> <p>No</p> <p><u>Prescription</u> check</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> Any species currently on site.</p> <p><u>Regen:</u></p> <p><u>Other</u> Percent to Treat = 100%</p> <p><u>Comment:</u></p> <p><u>Site Condition:</u></p> <p><u>Proposed Start Date:</u> 10/01/2024</p>
<p><b>57 41150057-Monitor</b></p> <p>20.9 42200 - Natural White Pine</p> <p>7 92 1-50</p> <p>Monitoring Monitoring - Regeneration</p> <p>4220 - Natural White Pine</p> <p>Planting Record</p> <p>No</p> <p><u>Prescription</u> check</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> White, red and jack pine.</p> <p><u>Regen:</u></p> <p><u>Other</u> Percent to Treat = 100%</p> <p><u>Comment:</u></p> <p><u>Site Condition:</u></p> <p><u>Proposed Start Date:</u> 10/01/2024</p>
<p><b>58 41150058-Monitor</b></p> <p>6.2 4222 - Natural Jack Pine</p> <p>0 6</p> <p>Monitoring Monitoring - Regeneration</p> <p>4222 - Natural Jack Pine</p> <p>Planting Record</p> <p>No</p> <p><u>Prescription</u> natural check</p> <p><u>Specs:</u></p> <p><u>Next Step</u></p> <p><u>Treatments:</u></p> <p><u>Acceptable</u> Jack pine</p> <p><u>Regen:</u></p> <p><u>Other</u> Percent to Treat = 100%</p> <p><u>Comment:</u></p> <p><u>Site Condition:</u></p> <p><u>Proposed Start Date:</u> 10/01/2024</p>

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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
<b>60 41150060-Monitor</b>	60.3	4211 - Planted Red Pine	0	3	Immature	Monitoring	Monitoring - Regeneration	4211 - Planted Red Pine		No
<u>Prescription</u> monitor										
<u>Specs:</u>										
<u>Next Step</u> Pesticide, Aerial - Release; NonCommCut, Brush Saw Release										
<u>Treatments:</u>										
<u>Acceptable</u> Red pine.										
<u>Regen:</u>										
<u>Other</u> Next Steps Herbicide and Brush Saw Release treatments approved at 2027 YOE Compartment Review										
<u>Comment:</u>										
<u>Site Condition:</u>										
Proposed Start Date: 10/01/2024										
<b>61 41150061-Monitor</b>	13.2	4222 - Natural Jack Pine	0	6		Monitoring	Monitoring - Regeneration	4222 - Natural Jack Pine	Planting Record	No
<u>Prescription</u> natural regen check										
<u>Specs:</u>										
<u>Next Step</u>										
<u>Treatments:</u>										
<u>Acceptable</u> Jack pine										
<u>Regen:</u>										
<u>Other</u> Percent to Treat = 100%										
<u>Comment:</u>										
<u>Site Condition:</u>										
Proposed Start Date: 10/01/2024										
<b>63 41150063-Monitor</b>	5.6	4211 - Planted Red Pine	0	3	Immature	Monitoring	Monitoring - Regeneration	42110 - Planted Red Pine		No
<u>Prescription</u> monitor										
<u>Specs:</u>										
<u>Next Step</u> Pesticide, Aerial - Release; NonCommCut, Brush Saw Release										
<u>Treatments:</u>										
<u>Acceptable</u> Red Pine										
<u>Regen:</u>										
<u>Other</u> Next Steps Herbicide and Brush Saw Release treatments approved at 2027 YOE Compartment Review										
<u>Comment:</u>										
<u>Site Condition:</u>										
Proposed Start Date: 10/01/2024										
<b>74 41150074-Monitor</b>	27.8	6139 - Mixed Lowland Forest	0	9		Monitoring	Monitoring - Regeneration	42330 - Upland Fir	Planting Record	No
<u>Prescription</u> check										
<u>Specs:</u>										
<u>Next Step</u>										
<u>Treatments:</u>										
<u>Acceptable</u> Any species currently on site.										
<u>Regen:</u>										
<u>Other</u> Percent to Treat = 100%										
<u>Comment:</u>										
<u>Site Condition:</u>										
Proposed Start Date: 10/01/2024										

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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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Total Treatment Acreage Proposed: 172.9

## Report 4 – Site Conditions

Shingleton Mgt. Unit  
Scott Kentner: Examiner

Compartment: 150  
Year of Entry: 2027

### Availability for Management

Total Acres	Acres Available	Acres Avail		Dominant Site Conditions	Dominant Site Conditions		
		With Condition	Not Available		2H	3J	5E
140	58	0	82	Aspen		82	
10	4	0	6	Herbaceous Openland		6	
870	858	0	12	Jack Pine		12	
138	138	0	0	Lowland Conifers			
6	0	0	7	Lowland Deciduous		7	
4	0	0	4	Lowland Mixed Forest			4
520	492	0	29	Lowland Shrub		29	
19	0	0	19	Mixed Upland Deciduous		19	
85	85	0	0	Natural Mixed Pines			
96	92	0	4	Northern Hardwood		4	
129	129	0	0	Red Pine			
1	1	0	0	Sand, Soil			
28	26	0	2	Upland Conifers		2	
92	51	0	41	Upland Mixed Forest		41	
18	0	0	18	Upland Shrub		18	
4	4	0	0	Urban			
71	64	0	7	White Pine	7		
2,230	2,001		229	Total Forested Acres	7	218	4
	90%		10%	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
3	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	7	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							

**Report 4 – Site Conditions**

Shingleton Mgt. Unit  
 Scott Kentner: Examiner

Compartment: 150  
 Year of Entry: 2027

4	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	14	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
7	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	12	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
10	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	37	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
12	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	9	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
13	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	6	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
14	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	63	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

**Report 4 – Site Conditions**

Shingleton Mgt. Unit  
 Scott Kentner: Examiner

Compartment: 150  
 Year of Entry: 2027

15	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	1	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
16	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	0	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
17	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	1	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
18	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	0	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
23	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	15	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							
24	Unavailable	3J: Water quality/BMPs (stream, river, or lake)	9	Unspecified	Unspecified	Unspecified	Unspecified
Comments:							

## Report 4 – Site Conditions

Shingleton Mgt. Unit  
Scott Kentner: Examiner

Compartment: 150  
Year of Entry: 2027

26	<b>Unavailable</b>	<b>3J: Water quality/BMPs (stream, river, or lake)</b>	9	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
27	<b>Unavailable</b>	<b>3J: Water quality/BMPs (stream, river, or lake)</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
28	<b>Unavailable</b>	<b>3J: Water quality/BMPs (stream, river, or lake)</b>	21	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
31	<b>Unavailable</b>	<b>3J: Water quality/BMPs (stream, river, or lake)</b>	24	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
34	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	1	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
35	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	2	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							
36	<b>Unavailable</b>	<b>5E: Long-Term Retention</b>	4	Unspecified	Unspecified	Unspecified	Unspecified
<b>Comments:</b>							

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.

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SCA Name	SCA Category	Detail Type	Recommendation	Acres
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Comments

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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																														
1	4115 - Y.Birch, Hemlock NH	Sawtimber Well	8.8	92	51-80	N/A	Cut in 2004, Very open canopy of red maple poles with the understory completely full of beech brush. Some residual XL white pine remain. Very few residual canopy beech (all have BBD).																																														
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2	6220 - Alder/Willow	None	6.4			No	Tag alder lowland along river.																																														
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3	42120 - Planted Jack Pine	Poletimber Well	428.3	36	1-50	N/A	Very thick/densely populated Jack pine stand. planted in 1990. Some aspen in NE corner of stand.																																														
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4	429 - Mixed Upland Conifers	Sawtimber Poor	1.8	102	1-50	N/A	Open stand with some Log sized white scattered. Small black cherry and red maple present.																																														
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7	6113 - Lowland Maple	Sawtimber Well	6.5	82	81-110	N/A	Driggs River Buffer. Old Black cherry with lots of pole sized red maple. Tag alder in areas closer to the river. Many of the cherry are dying or dead due to cankers.																																														
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8	4191 - Mixed Upland Deciduous with Conifer	Sawtimber Well	6.9	76	81-110	N/A	Red maple stand with LOTS of beech brush, some pockets of hemlock.																																														
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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																
9	42200 - Natural White Pine	Sawtimber Well	7.1	102	1-50	N/A	White pine stand in the middle of a lowland marsh on a ridge. Currently has a site condition on it 2G.																																
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10	4130 - Aspen	Poletimber Well	6.1	32	Immature	N/A	Unit 5 of North Driggs Block (41-034-90-01) clearcut in 1994. Aspen stand with scattered paper birch, white in the understory.																																
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11	42220 - Natural Jack Pine	Sawtimber Well	4.2	86	Unspecified	N/A	Jack pine, butts up to river buffer. Could be cut if buffer allows, small acreage.																																
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12	6127 - Lowland Pine	Sawtimber Poor	138.4	102	1-50	N/A	Tag Team Tamarack (41-010-10-01) Clear-cut with reserves of white pine, hemlock red pine and cedar, oak. cut in 2013. Nice tamarack regeneration coming in. Also white pine and aspen in the higher ground areas.																																
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13	4134 - Aspen, Spruce/Fir	Poletimber Well	52.0	32	Immature	N/A	Units 5, 8, 9 or North Driggs block (41-034-90-01) Clear-cut in 1994. Really neat aspen stand with spruce growing through the thick aspen. Some scattered tamarack.																																
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14	429 - Mixed Upland Conifers	Poletimber Medium	12.8	32	51-80	N/A	unit 6 of North Driggs Block (41-034-90-01) Thinned white pine and paper birch, cut in 1994. Very large White pine scattered at about 10-30 BA. Also paper birch intermixed with the white pine. Young white pine is growing-up through the understory. But mostly understory is spruce.																																
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15	4112 - Maple, Beech, Cherry Association	Sawtimber Well	14.8	67	51-80	N/A	Unit 7 of North Driggs Block (41-034-90-01). Diameter limit cut, 14" and bigger of all trees and cut all balsam. Cut in 1994. Red maple stand with hemlock patches. Pole stand turning into a nicer log stand.																																
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16	4112 - Maple, Beech, Cherry Association	Sawtimber Well	3.7	77	51-80	N/A	Nice red maple pole stand, with some pockets of hemlock.																																										
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17	42120 - Planted Jack Pine	Sapling Well	65.5	32	Immature	N/A	Units 3 nd 4 of North Driggs Block (41-034-90-01) Clear-cut in 1991. Planted in 1994 to Jack pine.  Jack Pine stand with tamarack growing between the rows.																																										
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18	42260 - Natural Pine, Mixed Deciduous	Poletimber Well	26.1	62	51-80	N/A	pine aspen mix, located on a ridge surrounded by marsh.																																										
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19	6220 - Alder/Willow	None	473.2			No	Huge lowland brush stand. (tag alder marsh) with scattered ridges of white pine mixed with red maple, oak, cherry some Aspen. Ridges are small and do not meet criteria for individual stands, also not viable to harvest or to get naturally regenerated.																																										
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20	4310 - Pine, Oak Mix	Sawtimber Well	50.9	97	51-80	N/A	Mixed oak stand with pine. Nice looking oak with lots of regeneration. Pine is all sizes and ages.																																										
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22	42120 - Planted Jack Pine	Sapling Poor	78.8	10	Immature	N/A	Units 1 and 2 of Wandering Coyote (41-023-07-01) Clear-cut Aspen and Jack pine cut in '09, Planted jack pine in 2010 and Oak in 2011. Regen check in 2014, 624 trees/acre. Large Red and white pine residual with Jack pine regen under it. Fully stocked JP.																																										
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<b>28</b>	42290 - Natural Mixed Pine	Sawtimber Medium	58.7	92	1-50	N/A	Upper Driggs Pine (41-069-97-01) clear-cut with reserves, cut in 1998, Planted in 2002 to Jack pine.																																				
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<b>29</b>	42100 - Planted White Pine	Sawtimber Poor	42.5	92	1-50	N/A	Units 1 and 2 of Wandering Coyote (41-023-07-01) Clear-cut Aspen and Jack pine cut in '09, Planted jack pine in 2010 and Oak in 2011. Regen check in 2014, 624 trees/acre. Large Red and white pine residual with red maple and good oak regen underneath some scattered paper birch regen as well.																																				
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<b>30</b>	42110 - Planted Red Pine	Sawtimber Poor	53.0	102	1-50	N/A	Units 3 and 4 of wandering Coyote 941-023-07-01) Clear-cut Jack pine reserve Red pine, White pine, oak and Cedar. Sale cut in 2008, planted to Jack pine in 2013. Regen check done in 2014, 372 Trees/acre. 2016 regen check: 496 T/A, since stand is Jack pine we are going to pass this stand. Two-aged stand with Red and White residual and Jack pine planted in rows below. The north end of the stand had a wildfire occur in it and all the planted jack pine in that area burned/ was killed.																																				
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<b>31</b>	42220 - Natural Jack Pine	Poletimber Well	17.1	54	Unspecified	N/A	Patch of older jack pine. Stand origin 1972.																																				
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<b>34</b>	6220 - Alder/Willow	None	20.0			No	Driggs river buffer of tag alder.																																				
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<b>42</b>	4130 - Aspen	Poletimber Poor	28.8	57	Unspecified	N/A	River buffer of Driggs, poor quality aspen and black cherry. Open areas of grass and tag alder.																																				
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<b>43</b>	4130 - Aspen	Poletimber Medium	9.2	57	Unspecified	N/A	River buffer of Driggs, mostly aspen and poor quality black cherry some Tag alder in the low areas.																																				
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<b>44</b>	42120 - Planted Jack Pine	Poletimber Well	125.1	46	1-50	N/A	Jack pine planation, Planted in 1980.																																				
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45	3102 - Grass	None	3.5			No	Power line, grass opening. Mostly upland with some low areas.																																														
47	4133 - Aspen, Mixed Pine	Poletimber Medium	10.0	57	51-80	N/A	River buffer of Driggs, Aspen, jack pine and black cherry low areas filled with tag alder.																																														
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48	122 - Road/Parking Lot	None	4.1			No	M-28 and road right-away.																																														
49	710 - Sand, Soil	None	1.3			No	weirdest stand ever (sand dune with small pond) in the middle of a Jack pine stand.																																														
51	3102 - Grass	None	10.0			No	Mostly upland grassy area, some scattered Jack pine, flood plain of Driggs river. Boat launch with rock banks. Telephone pole bridge over river.																																														
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52	3205 - Mixed Upland Shrub	None	11.0			No	Upland grassy opening (with some tag alder, flood plains of Driggs) 2 boat launches with nice rock banks																																														
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54	4191 - Mixed Upland Deciduous with Conifer	Poletimber Well	58.0	58	51-80	N/A	Mixed stand mostly containing white pine, black cherry, and aspen. All trees are short and poor form, very bushy.																																														
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<b>55</b>	4133 - Aspen, Mixed Pine	Sawtimber Well	38.5	52	51-80	N/A	Older stand between flood plain of driggs river and forest. Mostly aspen of a wide ages and diameter classes.																																														
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<b>56</b>	4319 - Mixed Upland Forest	Poletimber Well	159.4	43	1-50	N/A	Large mixed stand of Aspen/Spruce/cherry with some scattered White pine. Some open patches intermixed within stand.																																														
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<b>57</b>	42200 - Natural White Pine	Sawtimber Poor	21.0	92	1-50	N/A	Peter Pine unit 8 Scattered white pine and small clones of Aspen are starting to grow in under canopy.																																														
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<b>58</b>	4222 - Natural Jack Pine	Unspecified	5.8	6			Peter Pine unit 7 scarified summer 2020. Looks as if some jack is growing in already.																																														
<b>60</b>	4211 - Planted Red Pine	Unspecified	62.8	3	Immature		Driggs red Pine 941-067-97-01) Thinned Red and White pine, clear-cut all Jack pine. Sale cut in 1999 then scarified, inmate planted to red pine with natural Jack pine regen. Peter Pine unit 3-5 Trenched summer 2021 by DNR Staff. Stand was site prep sprayed (Skidder) by WWS on 07/14, 07/15, 07/21, 2022. Stand was planted in spring 2023 Passed 1st year Regen check Fall 2023.																																														
<b>61</b>	4222 - Natural Jack Pine	Unspecified	14.0	6			TS 41- SCarified summer 2020																																														
<b>62</b>	42120 - Planted Jack Pine	Poletimber Well	84.5	37	1-50	N/A	Large Jack pine plantation (planted in 1989) with pockets of Red and white pine intermixed. red and white pine are residual and larger in size. aspen in understory and scattered.																																														
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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
63	4211 - Planted Red Pine	Unspecified	5.5	3	Immature		Unit 5 of Wandering Coyote 941-023-07-01) clear-cut with reserves of Red pine and White pine, oak and cedar. Sale cut in 09. no FTP because residual was too high, recommended a clear-cut next entry and trench and plant to Red pine. Peter Pine unit 1Trenched summer 2021 by DNR staff. Site prep sprayed (skidder) by WWS...07/14, 07/15, 07/21, 2022.Planted spring 2023Passed 1st year Regen check Fall 2023.

64	42390 - Mixed Non-Pine Upland Conifers	Poletimber Well	13.0	57	51-80	N/A	Black spruce stand with mixed Jack pine and Tamarack.																												
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65	42120 - Planted Jack Pine	Poletimber Well	41.1	46	1-50	N/A	Jack pine stand with spots of Aspen and Red pine.																								
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66	42120 - Planted Jack Pine	Poletimber Well	6.4	37	51-80	N/A	Jack pine that is variable in form and age, intermixed with white pine and Tamarack. some grassy openings.																													
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67	4116 - Mixed N. Hardwood - Aspen	Sapling Poor	73.8	47	1-50	N/A	Very open stand, brushy/bushy cherry, some aspen. Field like stand an occasional XL white scattered.																
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68	42120 - Planted Jack Pine	Sapling Well	24.1	33	Immature	N/A	Jack pine planted in 1993.						
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69	4311 - Pine, Aspen Mix	Poletimber Medium	66.5	46	1-50	N/A	Patchy Aspen stand with White pine in the understory. Openings intermixed with White pine on the south end of the stand.																								
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<b>70</b>	4133 - Aspen, Mixed Pine	Poletimber Well	15.7	57	Unspecified	N/A	Aspen/fir stand adjacent to Driggs River.																																		
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<b>71</b>	42120 - Planted Jack Pine	Poletimber Medium	40.5	37	1-50	N/A	Jack pine stand planted in 1989, North end is more Red pine, which was planted earlier. Some small clumps of Aspen.																																		
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<b>72</b>	42220 - Natural Jack Pine	Sawtimber Well	11.0	52	Unspecified	N/A	Jack pine stand with Aspen growing in, Jack pine is older and not very dense.																																		
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<b>74</b>	6139 - Mixed Lowland Forest	Unspecified	32.0	9			Padawan pine 741-031-15-01 unit 9 Regen just starting to grow in, red maple stump sprouts and scattered clumps of jack pine.																																		
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<b>75</b>	42110 - Planted Red Pine	Sawtimber Well	7.4	87	1-50	N/A	Driggs red Pine 941-067-97-01) Thinned Red and White pine, clear-cut all Jack pine. Sale cut in 1999 then scarified, inmate planted to red pine with natural Jack pine regen. Peter Pine unit 6																																		
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