



Compartment Review Presentation

Baraga Forest Management Unit

Compartment 11057

Entry Year 2024

Acreage: 1,589

County Houghton

Management Area: Houghton Hardwoods

Stand Examiner: Jason Mittlestat

Legal Description:

T53N R33W Sec 2, 3, 4, 9, 10, 24, 25, 26;
T54N R33W Sec 32, 33, 34

Identified Planning Goals:

Sturgeon Sloughs managed waterfowl area.

Soil and topography:

The compartment is level and wet except for the isolated ownership to the southeast off of the South Entry Road. The soils are comprised of Histosols and Aquents, Sturgeon silt loam, Arnheim silt loam, Pelkie loamy fine sand, Deerton sand, Zeba fine sandy loam, and Jacobsville sandy loam.

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

The surrounding ownerships are small private.

Unique Natural Features:

The Sturgeon river and Sturgeon River Sloughs are part of this compartment along with the Sturgeon River Slough wildlife management area. A large part of this compartment is Great Lakes Marsh, an ERA.

Archeological, Historical, and Cultural Features:

None listed.

Special Management Designations or Considerations:

The compartment is a designated waterfowl management area and contains Great Lake Marsh.

Watershed and Fisheries Considerations:

Wildlife Habitat Considerations:

Compartment 57 is found in the Sturgeon Sloughs Management Area a floodplain in northwestern Baraga and eastern Houghton Counties. The State Forest covers about 7,900 acres and is mostly contiguous. The dominant forest communities are poor conifer swamps and deciduous lowlands. The wildlife management priority for the Sturgeon Sloughs management area is waterfowl. This area contains the Sturgeon River Sloughs Wildlife Area and Great Lakes Marsh.

The following have been identified, as featured species for the Sturgeon Sloughs Management Area: American Woodcock, Black Bear, Canada Goose, Eastern Bluebird.

Mineral Resource and Development Concerns and/or Restrictions

Surface sediments consist of postglacial alluvium and coarse-textured glacial till. The glacial drift thickness varies between 10 and 50 feet. The Precambrian Jacobsville Sandstone subcrops below the glacial drift and was previously used as a building stone. The closest gravel pit is located one mile to the west and potential appears to be good in the east end. Abandoned copper mines, containing some silver, are located eight miles to the northwest. The compartment has not been leased before. There is no economic oil and gas production in the UP.

Vehicle Access:

Access is from US-41 and county roads. Internal access is by foot only.

Survey Needs:

None needed.

Recreational Facilities and Opportunities:

There is a viewing tower and boating access site located within the compartment.

Fire Protection:

This is not a fire prone area.

Additional Compartment Information:

There is a small hiking trail maintained by the Village of Chassell that crosses the ownership on Surgeon River Road.

The following reports from the Inventory are attached:

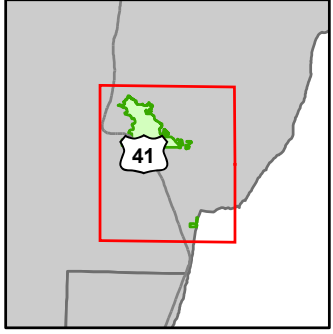
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

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

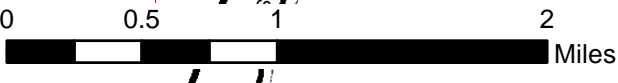
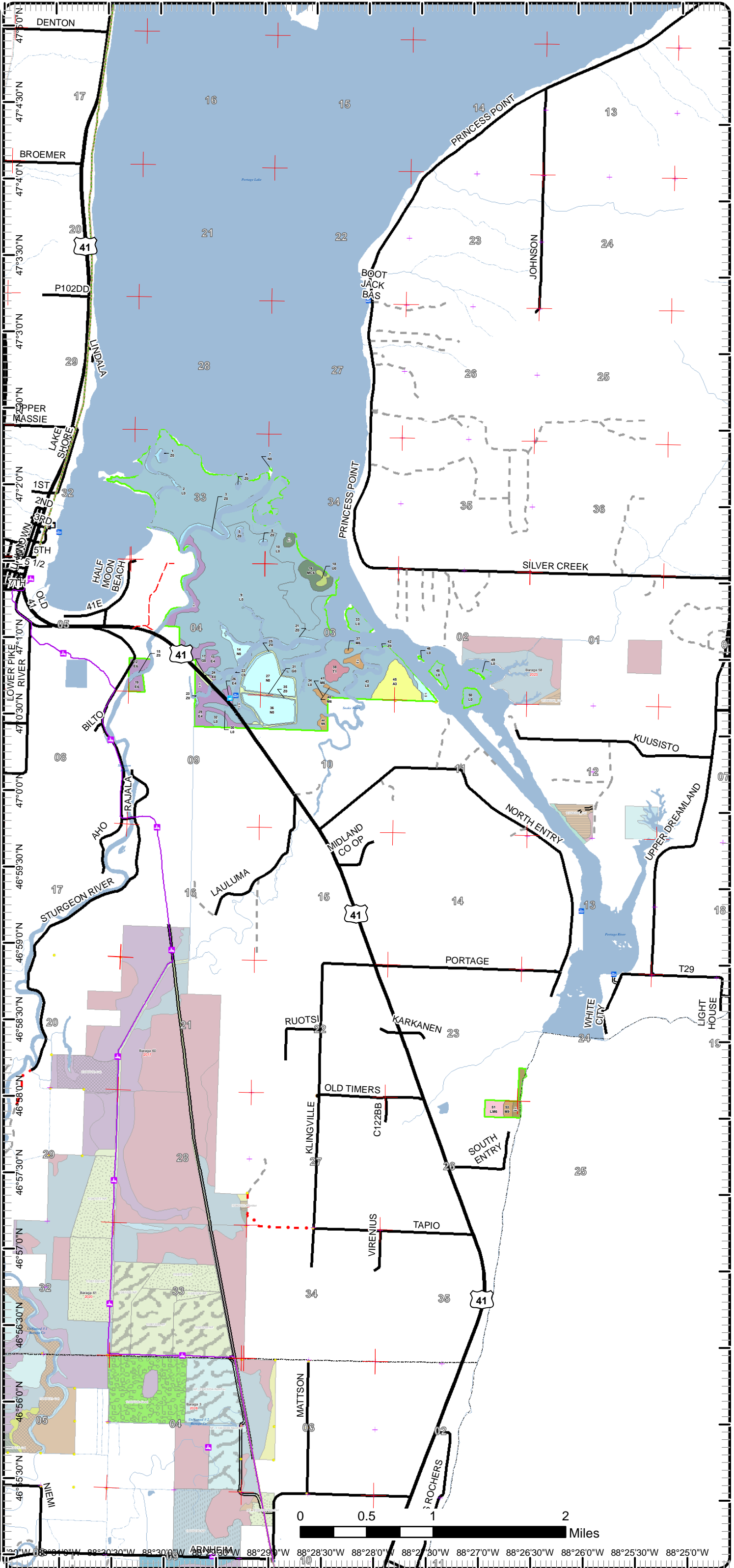
- Base feature information, stand boundaries, cover types, and numbers**
- Proposed treatments**
- Site condition boundaries**
- Details on the road access system**

Cover Type & Treatments Map

Compartment: 57
 T54N, R33W, Sec. 32-34
 T53N, R33W, Sec. 2-4, 9, 10
 County: Houghton
 Unit: Baraga
 Mgmt Area: Sturgeon Sloughs
 YOE: 2024
 Acres: 1589.4 GIS Calculated
 Examiner: Jason Mittlestat
 Map Revised: 1/6/2023
 Map Phase: Post Review



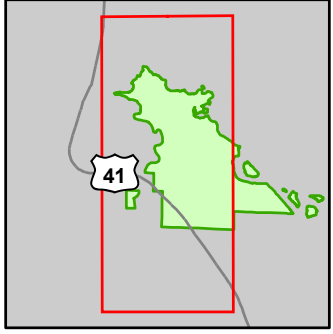
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- + Remonumented Section Corners
- + Survey Grade Corners
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- 411 - Northern Hardwood
- 413 - Aspen
- 423 - Other Upland Conifers
- 430 - Upland Mixed Forest
- 611 - Lowland Deciduous Forest
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- 613 - Lowland Mixed Forest
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- 310 - Herbaceous Openland
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- 623 - Emergent Wetland



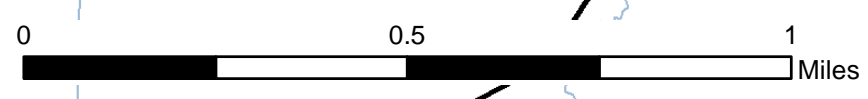
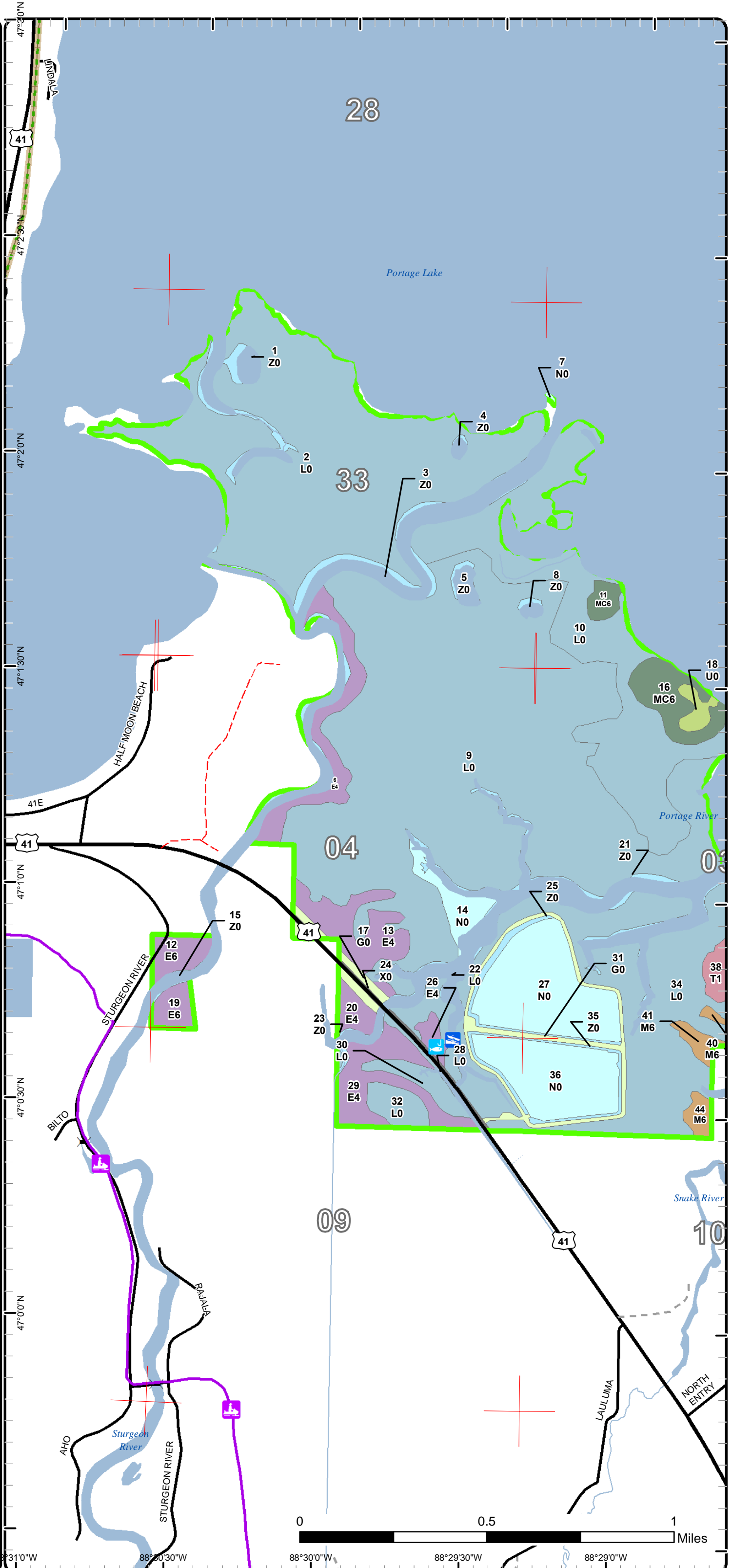
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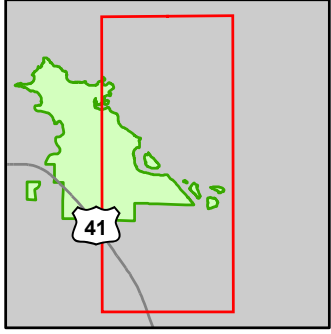
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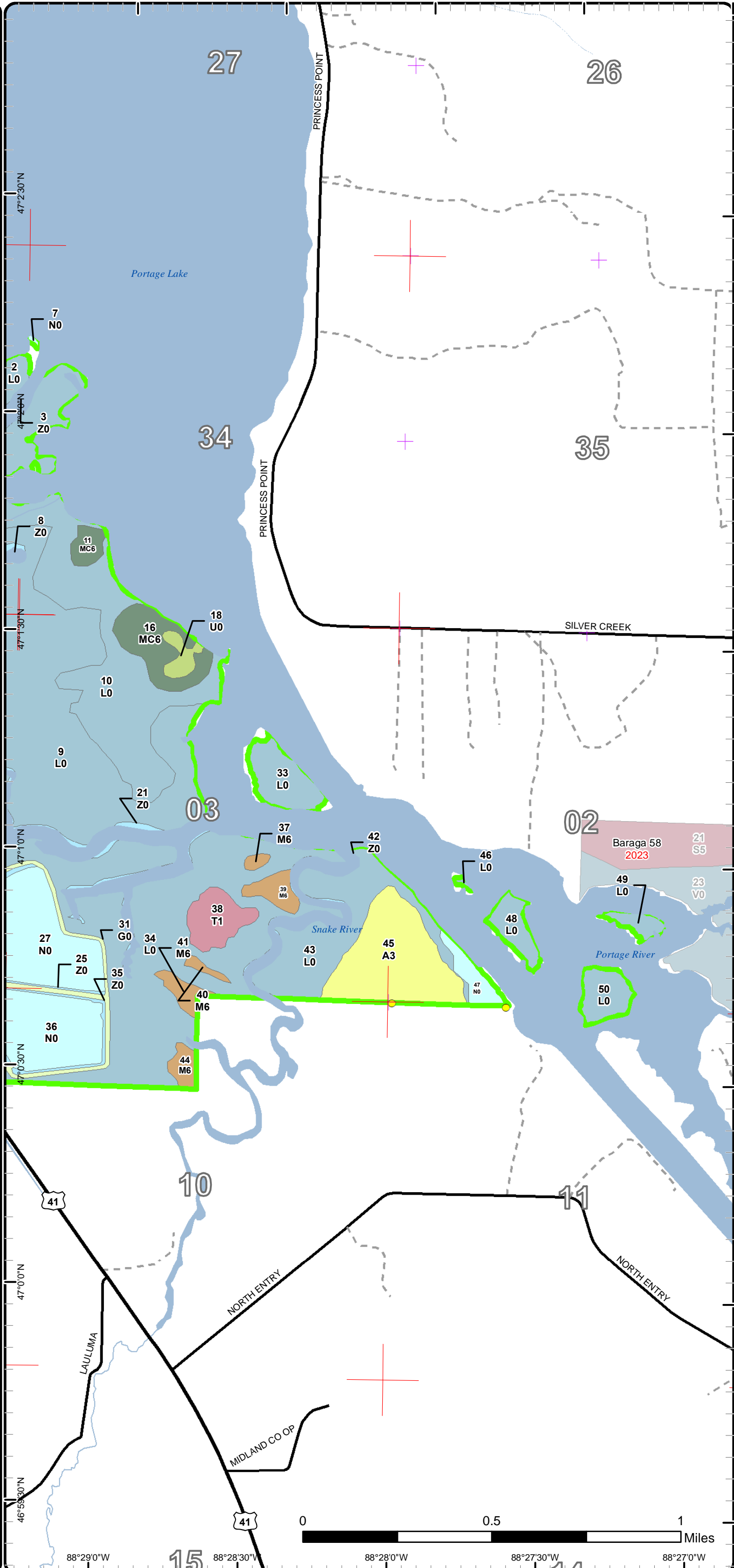
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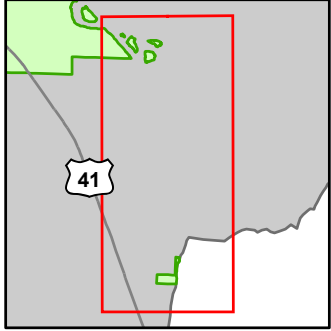


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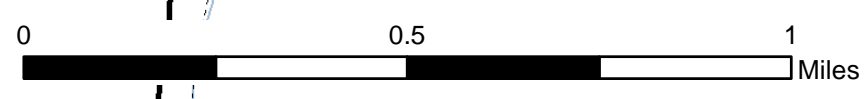
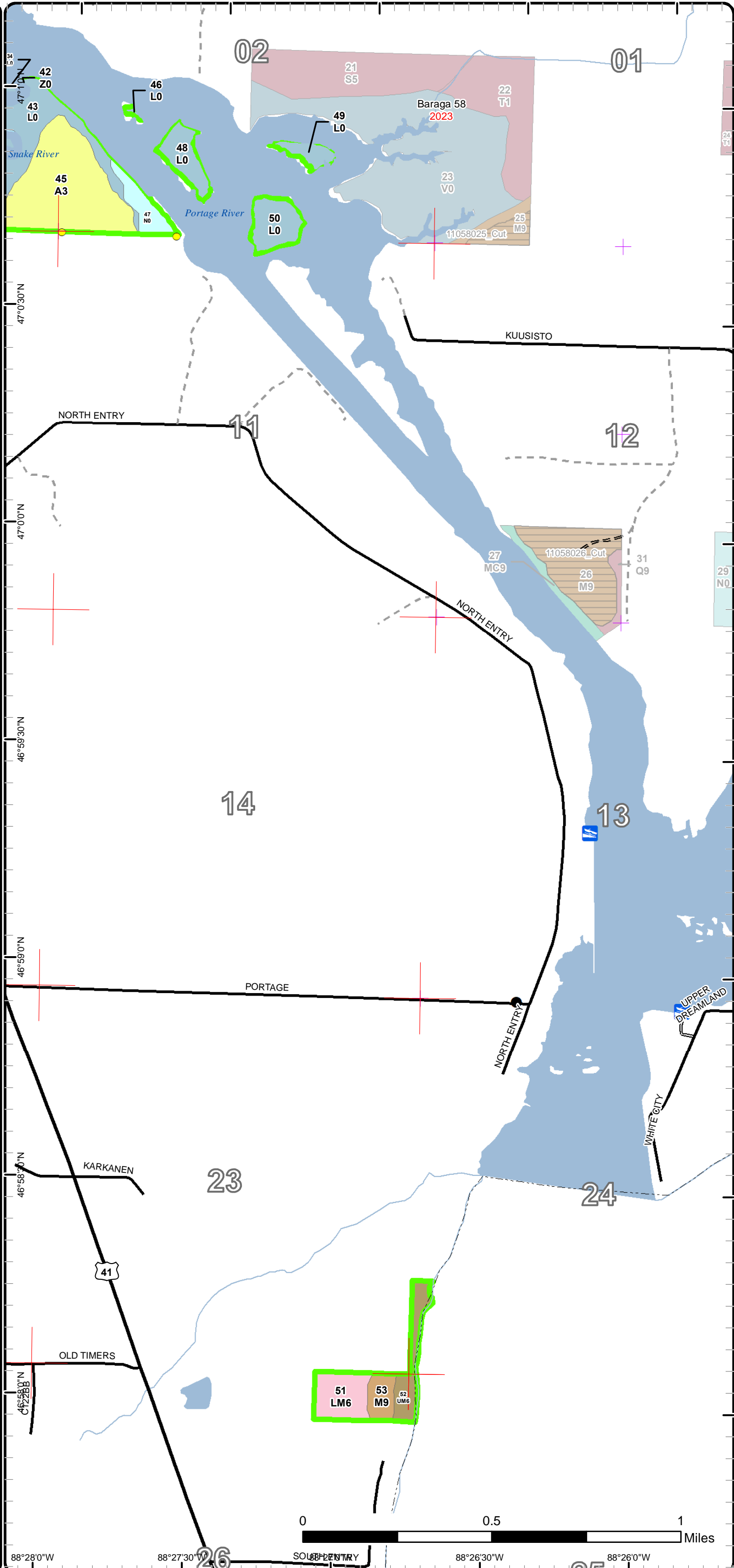


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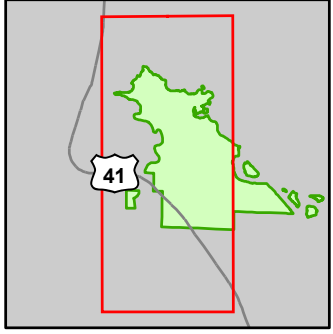
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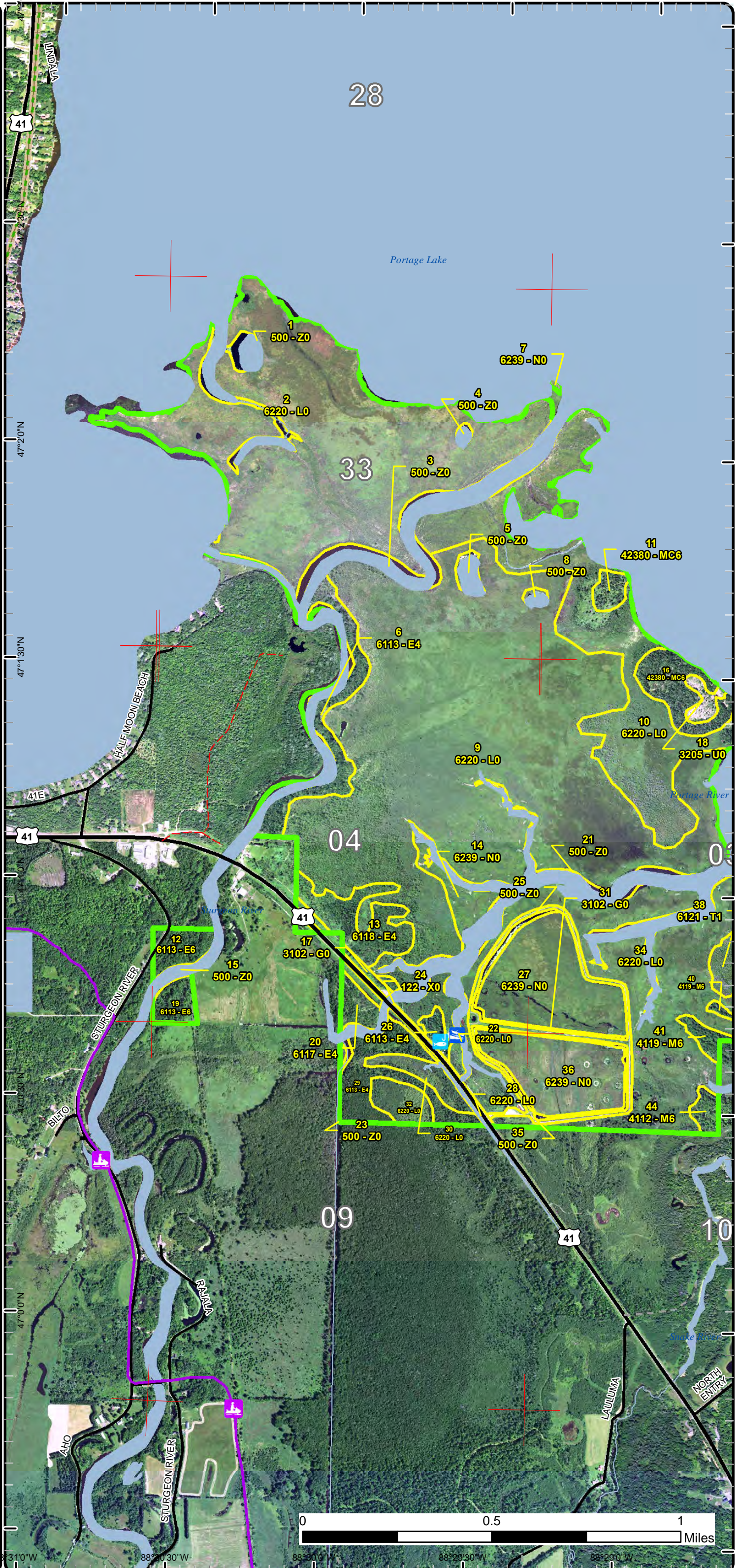
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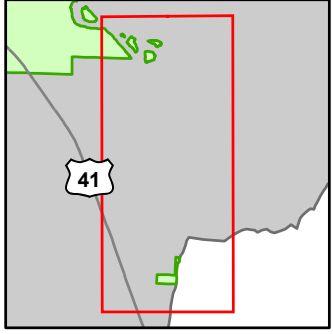
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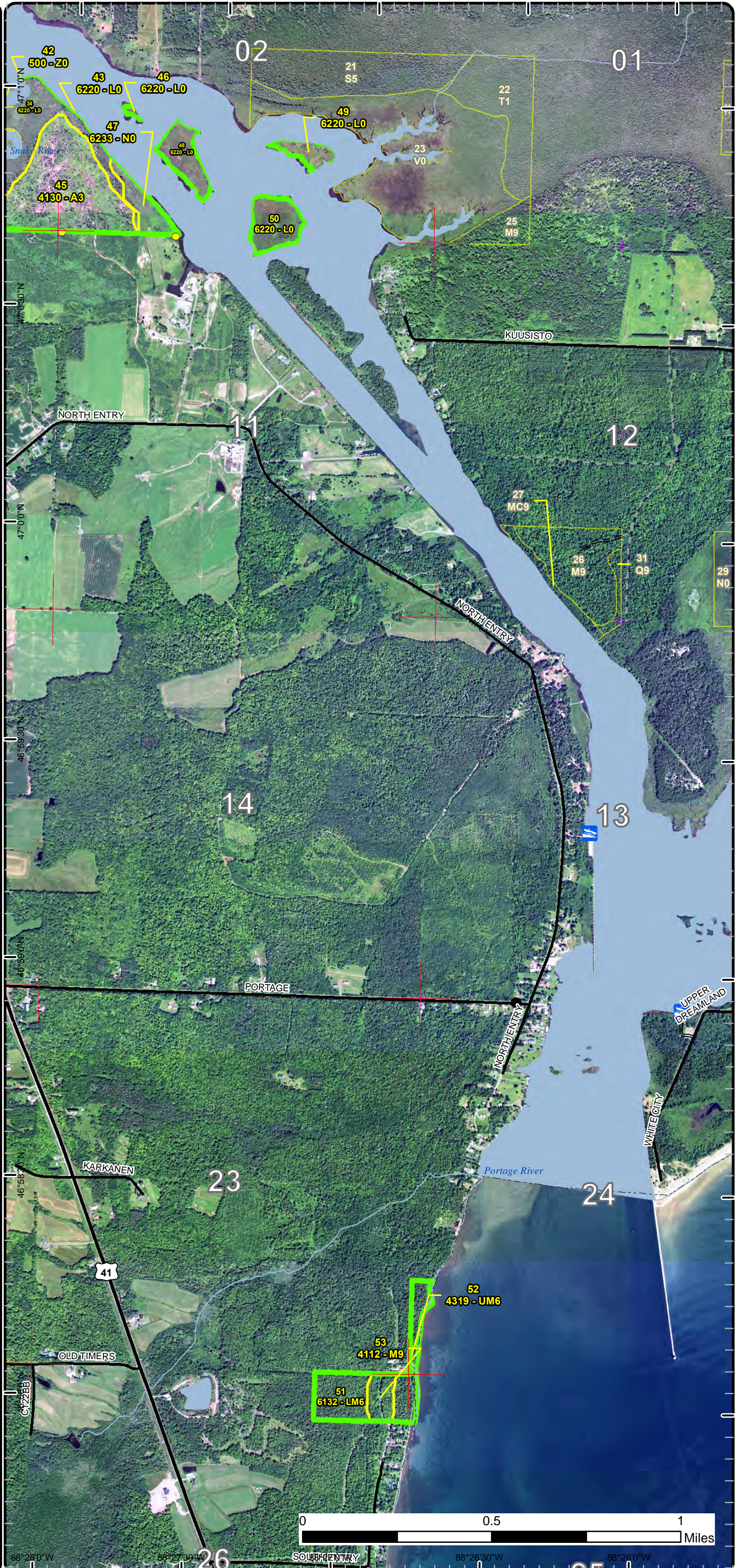
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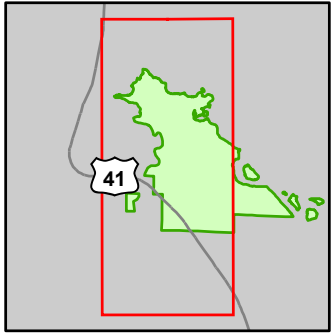


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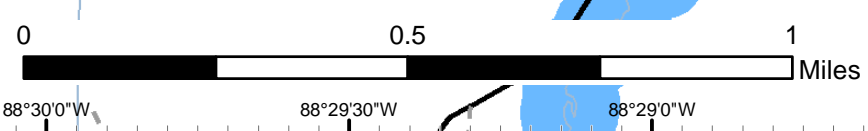
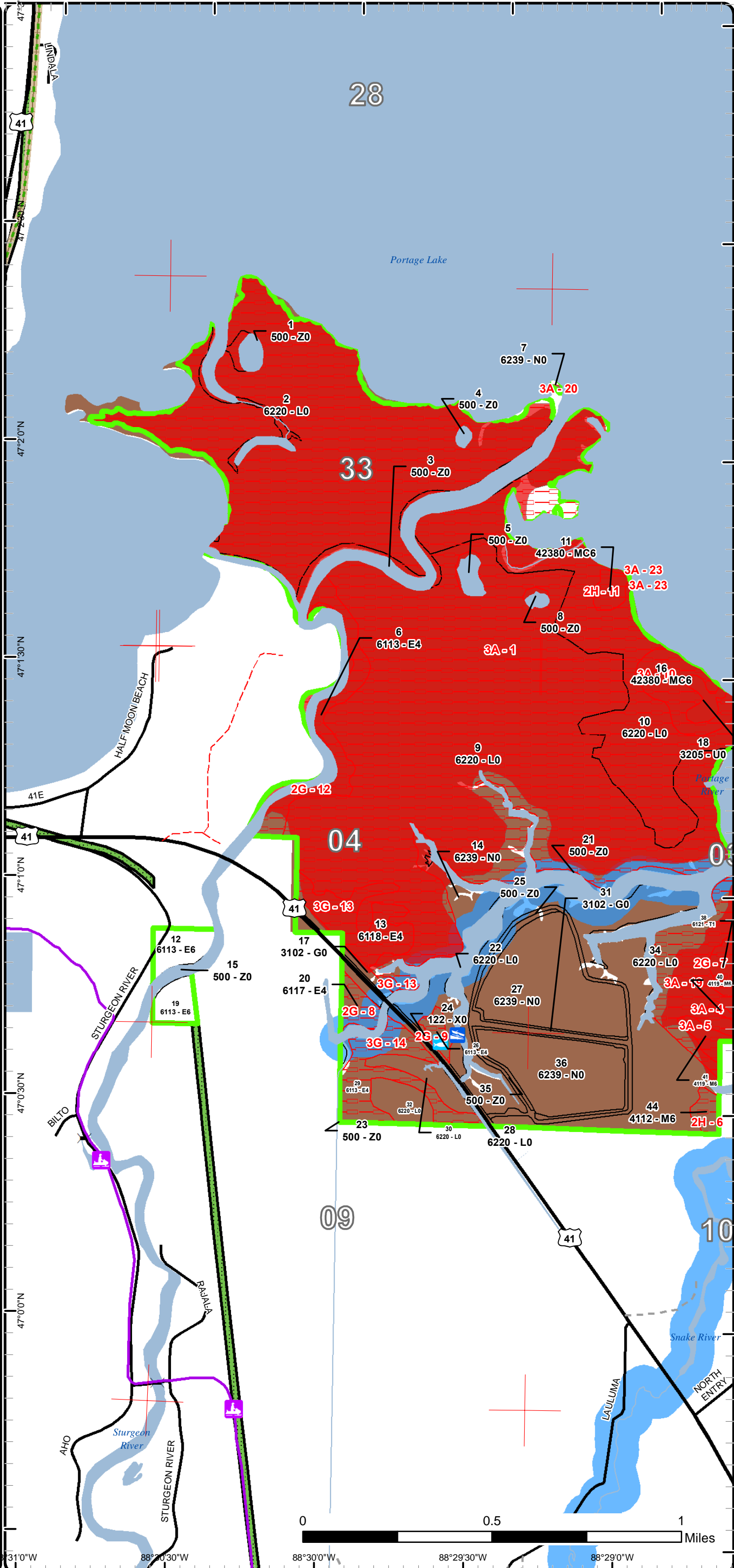


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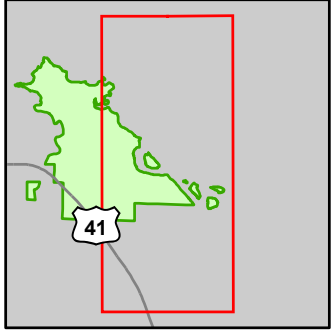
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- Compartment Boundary
- Unavailable
- 2G: Too wet (sensitive soils, does not include access issues)
- 2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)
- 3A: Conservation Values incompatible with harvest at this time
- 3G: Other Influence zones - See comments
- Stand Boundaries
- SCA
- Ecological Reference Areas
- Cold Water Streams
- Cold Water Lakes
- High Priority Trout Stream Buffer
- Wildlife Management Areas
- Trail - Trail Corridor



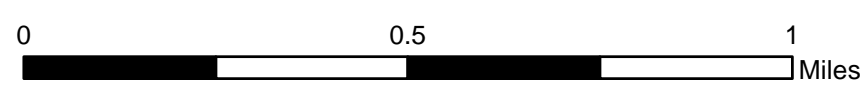
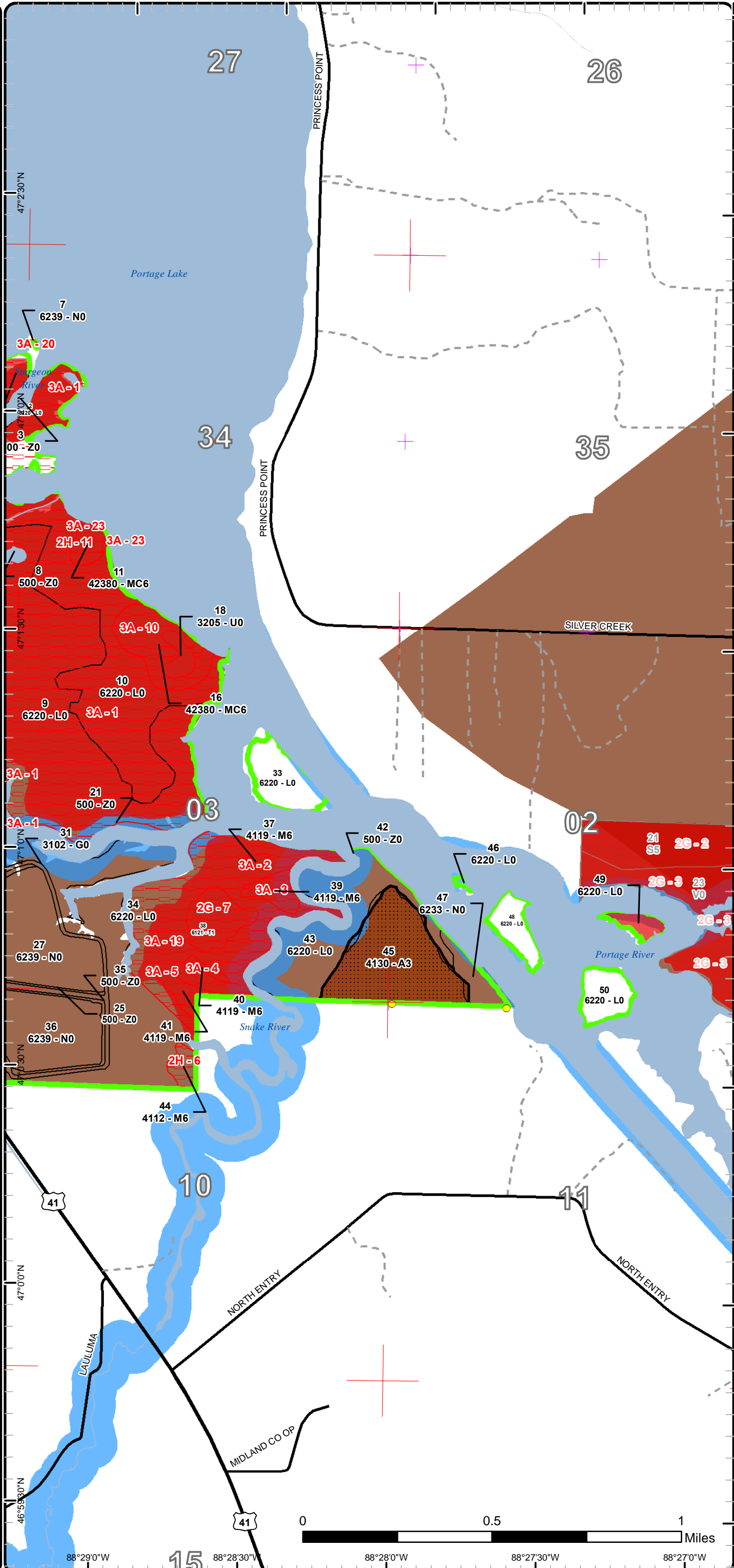
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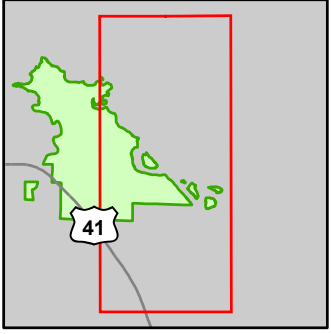
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- Deer Winter Range
- Wildlife Management Areas
- Other Habitat Area



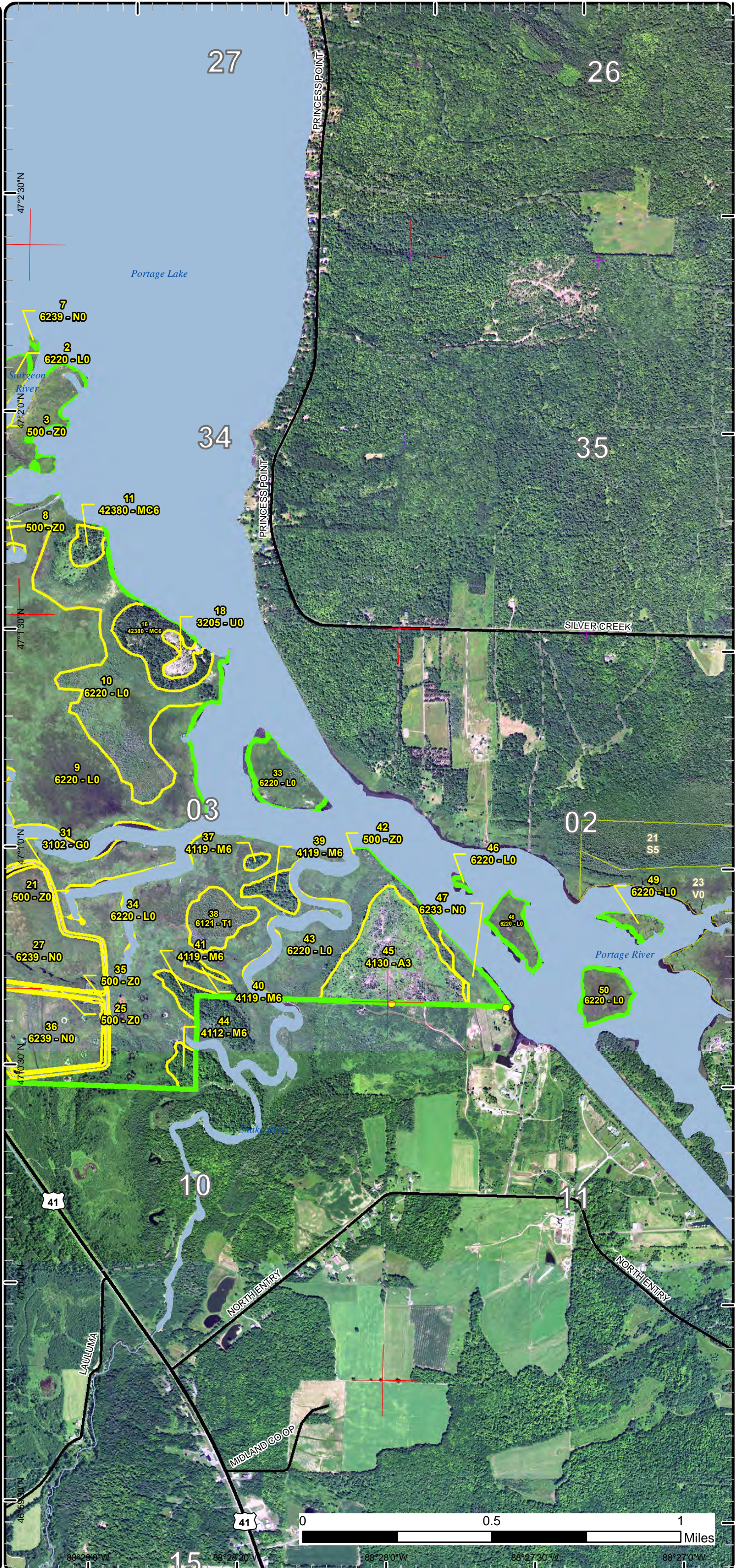
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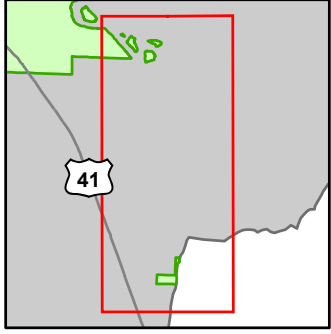


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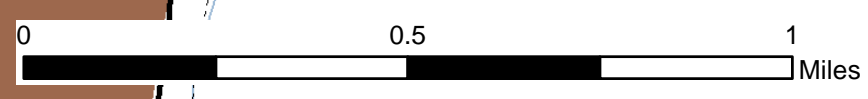
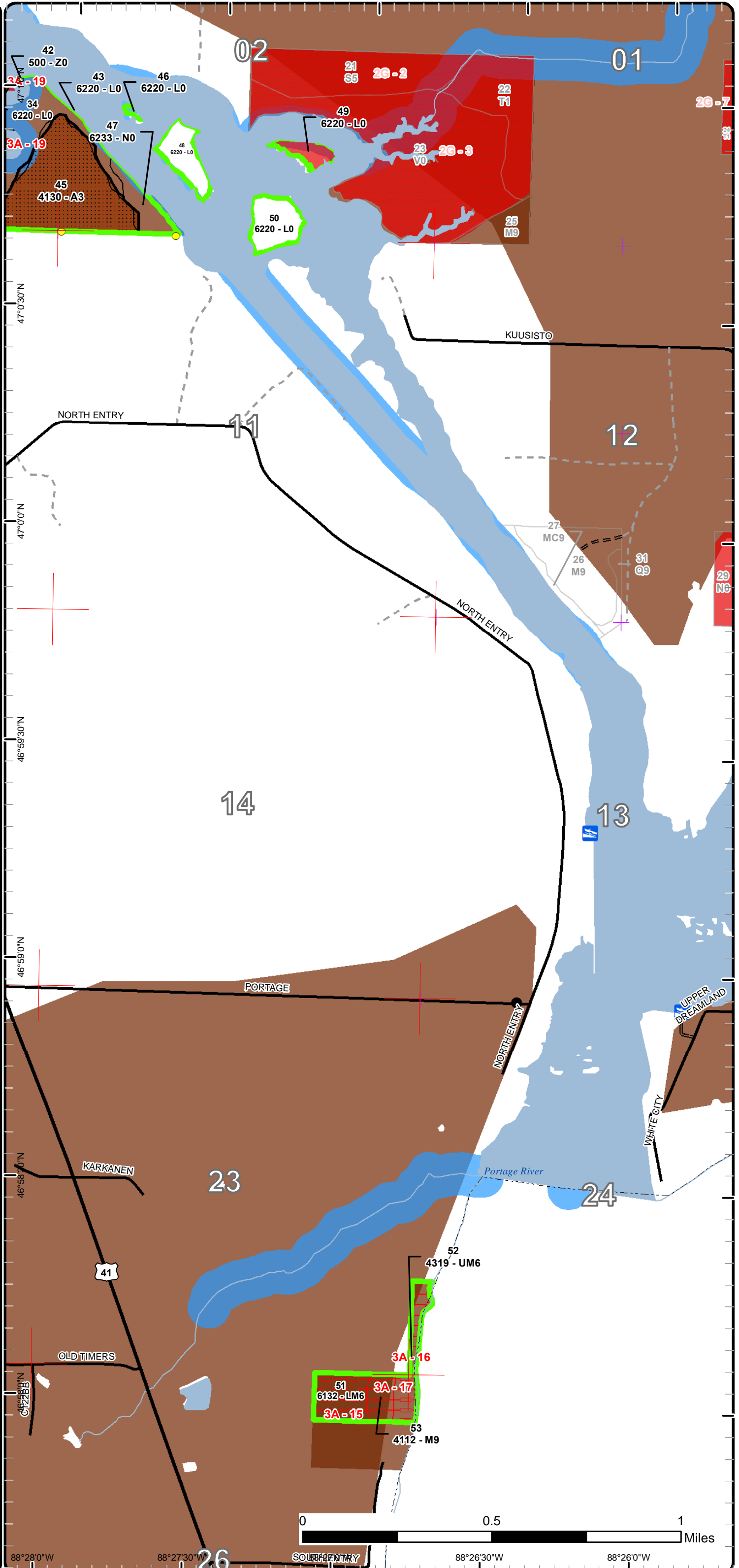


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Report 1 – Total Acres by Cover Type and Age Class



Age Class

	Non-Forest	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99	100-109	110-119	120-129	130-139	140-149	150+	Uneven-Aged	Total
Aspen	0	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44
Herbaceous Openland	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
Lowland Deciduous	0	0	0	0	0	0	34	17	26	0	0	0	0	0	0	0	0	27	104
Lowland Mixed Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	12
Lowland Shrub	1094	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1094
Marsh	111	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	111
Northern Hardwood	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	16	24
Tamarack	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	13
Upland Conifers	0	0	0	0	0	0	0	0	24	0	0	0	0	0	0	0	0	0	24
Upland Mixed Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	10
Upland Shrub	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Urban	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Water	124	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	124
Total	1361	44	0	0	0	13	34	25	50	0	0	0	0	0	0	0	0	65	1592



Report 2 – Treatment Summary

Baraga Mgt. Unit

Year of Entry: 2024

Acres of Harvest

Compartment 57

Total Compartment Acres: 1,589

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



S
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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

Total Treatment Acreage Proposed: 0

Report 4 – Site Conditions

Baraga Mgt. Unit
Jason Mittlestat : Examiner

Compartment: 57
Year of Entry: 2024

Availability for Management

Total Acres	Acres Available	Acres Avail		Dominant Site Conditions	2G	2H	3A	3G
		With Condition	Not Available					
44	44	0	0	Aspen				
21	21	0	0	Herbaceous Openland				0
103	17	0	86	Lowland Deciduous	37			49
12	0	0	12	Lowland Mixed Forest			12	
1094	217	0	876	Lowland Shrub	0		876	0
111	110	0	1	Marsh			1	
24	0	0	24	Northern Hardwood		4	19	
13	0	0	13	Tamarack	13			
24	0	0	24	Upland Conifers		5	19	
10	0	0	10	Upland Mixed Forest			10	
5	5	0	0	Upland Shrub				
6	6	0	0	Urban				
124	75	0	49	Water	0		49	0
1,589	496		1,094	Total Forested Acres	50	9	985	49
	31%		69%	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	3A: Conservation Values incompatible with harvest at this time	849	Unspecified	Unspecified	Unspecified	Unspecified
Comments: Great Lakes Marsh ERA							
2	Unavailable	3A: Conservation Values incompatible with harvest at this time	1	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
Comments: Stand is included in an ERA, Great Lakes Marsh. Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.							

Report 4 – Site Conditions

Baraga Mgt. Unit

Compartment: 57

Jason Mittlestat : Examiner

Year of Entry: 2024

3	Unavailable	3A: Conservation Values incompatible with harvest at this time	6	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
<p>Comments: Stand is included in an ERA, Great Lakes Marsh.</p> <p>Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.</p>							
4	Unavailable	3A: Conservation Values incompatible with harvest at this time	2	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
<p>Comments: Stand is included in an ERA, Great Lakes Marsh.</p> <p>Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.</p>							
5	Unavailable	3A: Conservation Values incompatible with harvest at this time	5	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
<p>Comments: Stand is included in an ERA, Great Lakes Marsh.</p> <p>Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.</p>							
6	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	5	2E: Road needed	Unspecified	Unspecified	Unspecified
<p>Comments: Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.</p>							

Report 4 – Site Conditions

Baraga Mgt. Unit

Compartment: 57

Jason Mittlestat : Examiner

Year of Entry: 2024

7	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	13		Unspecified	Unspecified	Unspecified
Comments:							
Stand is included in an ERA, Great Lakes Marsh.							
Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.							
8	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	7	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
Comments:							
Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.							
9	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	4	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
Comments:							
Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.							
10	Unavailable	3A: Conservation Values incompatible with harvest at this time	19	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
Comments:							
Stand is included in an ERA, Great Lakes Marsh.							
Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.							
11	Unavailable	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	5	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
Comments:							
Stand is included in an ERA, Great Lakes Marsh.							
Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.							

Report 4 – Site Conditions

Baraga Mgt. Unit

Compartment: 57

Jason Mittlestat : Examiner

Year of Entry: 2024

12	Unavailable	2G: Too wet (sensitive soils, does not include access issues)	27	3A: Conservation Values incompatible with harvest at this time	Unspecified	Unspecified	Unspecified
<p>Comments: Stand is included in an ERA, Great Lakes Marsh.</p> <p>Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.</p>							
13	Unavailable	3G: Other Influence zones - See comments	23	2G: Too wet (sensitive soils, does not include access issues)	3A: Conservation Values incompatible with harvest at this time	Unspecified	Unspecified
<p>Comments: Stand is included in an ERA, Great Lakes Marsh.</p> <p>Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.</p>							
14	Unavailable	3G: Other Influence zones - See comments	26	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
<p>Comments: Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.</p>							
15	Unavailable	3A: Conservation Values incompatible with harvest at this time	12	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified
<p>Comments: Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area but is a small isolated parcel approximatley 3 miles south of the main area.</p>							
16	Unavailable	3A: Conservation Values incompatible with harvest at this time	10	Unspecified	Unspecified	Unspecified	Unspecified
<p>Comments: Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area but is a small isolated parcel approximatley 3 miles south of the main area.</p>							

Report 4 – Site Conditions

Baraga Mgt. Unit

Compartment: 57

Jason Mittlestat : Examiner

Year of Entry: 2024

17	Unavailable	3A: Conservation Values incompatible with harvest at this time	6	4A: No Markets Available for these Forest Products	Unspecified	Unspecified	Unspecified
<p>Comments: Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area but is a small isolated parcel approximatley 3 miles south of the main area.</p>							
19	Unavailable	3A: Conservation Values incompatible with harvest at this time	76	Unspecified	Unspecified	Unspecified	Unspecified
<p>Comments: Great Lakes Marsh ERA</p>							
20	Unavailable	3A: Conservation Values incompatible with harvest at this time	1	Unspecified	Unspecified	Unspecified	Unspecified
<p>Comments: Great Lakes Marsh ERA</p>							
23	Unavailable	3A: Conservation Values incompatible with harvest at this time	0	Unspecified	Unspecified	Unspecified	Unspecified
<p>Comments: Great Lakes Marsh ERA</p>							



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
11057045	Habitat Area	Other Habitat Area	SCA	45
Comments				
Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.				
Prescribe stand to be clearcut reserving White Pine, Hemlock and all conifer under 8 inches DBH if WLD desires.				



Report 6 – EXISTING SPECIAL CONSERVATION AREA DETAILS

* This is a list of SCA's for this compartment along with a 1/4 mile buffer surrounding the compartment. Refer to the Special Conservation Area Map for locations of the below listed Conservation Areas.

ERA = Ecological Reference Area
 HCVA = High Conservation Value Area
 SCA = Special Conservation Area

Conservation Area	Type	Description
SCA	Cold Water Lake	A coldwater lake has temperature and dissolved oxygen conditions that allow naturally-reproduced or stocked trout populations and those of other coldwater fish species to persist from year to year. Suitable conditions for coldwater fishes may occur in Michigan lakes if they are relatively deep, have substantial groundwater inflows, or are located in colder (northern) areas of the state. Such lakes are established by Director's action and designated as trout resources by Fisheries Order 200.
SCA	Cold Water Stream	A coldwater stream has temperature and dissolved oxygen conditions that allow naturally-reproduced or stocked trout populations and those of other coldwater fish species (e.g., slimy sculpin) to persist from year to year. Coldwater streams in Michigan typically provide these conditions due to substantial contributions of groundwater to their stream flows. Such streams are established by Director's action and designated as trout resources by Fisheries Order 210.
SCA	Habitat Area	An area that provide some specific need for the life cycle of wildlife species, including State Wildlife Areas and Waterfowl Production Areas, deer wintering complexes in lowland conifer communities, grassland openings and savannas. Habitat areas are distinct from critical habitat designated for recovery of endangered or threatened species (such as Kirtland's warbler or piping plover areas) in that they are more general in nature, are not primarily associated with threatened or endangered species, and are not covered by species recovery plans that are developed in cooperation with Federal agencies.
SCA	Riparian Area	A transitional area between aquatic and terrestrial ecosystems in which the terrestrial ecosystem influences the aquatic ecosystem and vice-versa. Because of the unique conditions adjacent to lakes, streams and open water wetlands, riparian areas harbor a high diversity of plants and wildlife. Riparian communities are ecologically and socially significant in their effects on water quality and quantity, as well as aesthetics, habitat, bank stability, timber production, and their contribution to overall biodiversity.
ERA	Ecological Reference Areas	Ecological Reference Areas (ERAs) are high quality examples of natural communities that have been identified as Element Occurrences (EOs) by the Michigan Natural Features Inventory (MNFI) within the context of their natural community classification system. Element Occurrences with viability ranks of A (Excellent) or B (Good) and a Global (G) or State (S) element (rarity) ranking of endangered (1), threatened (2), or rare (3) serve as an initial base of ERAs. They may be located upon any ownership in the State. The system is comprised of individual or associations of natural community types that are managed for restoration and maintenance of natural ecological processes and values. The public may submit recommendations for lands as ERAs using the DNR Conservation Area Recommendation Form.



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																								
1	500 - Water	Nonstocked	11.9		Unspecified	No																																									
2	6220 - Alder/willow	Nonstocked	245.1		Unspecified	No																																									
3	500 - Water	Nonstocked	36.8		Unspecified	No	Sturgeon River.																																								
4	500 - Water	Nonstocked	1.1		Unspecified	No																																									
5	500 - Water	Nonstocked	3.9		Unspecified	No																																									
6	6113 - Lowland Maple	Poletimber Poor	27.0	78	1-50	N/A	Stand is included in an ERA, Great Lakes Marsh. Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area. The ash is all dead from EAB.																																								
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7	6239 - Mixed Emergent Wetland	Nonstocked	0.6		Unspecified	No																																									
8	500 - Water	Nonstocked	1.6		Unspecified	No																																									
9	6220 - Alder/willow	Nonstocked	425.9		Unspecified	No																																									
10	6220 - Alder/willow	Nonstocked	129.6		Unspecified	No																																									
11	42380 - Non Pine Upland Conifer, Mixed Deciduous	Poletimber Well	5.0	71	51-80	N/A	Stand is included in an ERA, Great Lakes Marsh. Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.																																								
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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments			
12	6113 - Lowland Maple	Poletimber Well	9.8	67	51-80	N/A	Stand is part of the Sturgeon River Corridor. Chassell township park has a parking lot and picnic table on state land. The small amount of ash in the stand is dead from EAB. There are quite a few apple trees in the understory.			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Silver Maple		50	Log/Pole	12	67	Tag Alder		Medium	10 - 20 feet	Tall Shrub
American Elm		5	Pole	8		Apple (spp.)		Low	10 - 20 feet	Sapling
Quaking Aspen		20	Pole	8		Dogwood (spp.)		Low	5 - 10 feet	Tall Shrub
Red Maple		20	Pole	8	68					
Paper Birch		5	Pole	8						
13	6118 - Lowland Deciduous with Cedar	Poletimber Poor	23.1	56	1-50	N/A	Stand is included in an ERA, Great Lakes Marsh. Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area. Ash is dead from EAB			
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species		Density	Avg. Height	Size
Quaking Aspen		8	Log	12		Black Ash		Low	Variable	Sapling
Northern White Cedar		25	Log/Pole	10	56	Green Ash		Low	Variable	Sapling
Black Ash		5	Pole	6		Balsam Fir		Low	5 - 10 feet	Sapling
White Spruce		15	Log/Pole	10		Tag Alder		Medium	10 - 20 feet	Tall Shrub
Boxelder		10	Pole	8						
American Elm		2	Pole	6						
Silver Maple		30	Pole	8	56					
Green Ash		5	Pole	8	56					
14	6239 - Mixed Emergent Wetland	Nonstocked	11.9		Unspecified	No				
15	500 - Water	Nonstocked	3.5		Unspecified	No	The Sturgeon River.			
16	42380 - Non Pine Upland Conifer, Mixed Deciduous	Poletimber Well	19.3	71	51-80	N/A	Stand is included in an ERA, Great Lakes Marsh. Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.			
Canopy Species		% Cover	Size Class	DBH	Age					
Paper Birch		25	Pole	8						
Balsam Fir		20	Pole	6						
White Spruce		10	Pole/Log	11						
Quaking Aspen		10	Pole	8						
Tamarack		30	Pole	8	71					
Red Maple		5	Pole	8						
17	3102 - Grass	Nonstocked	6.5		Unspecified	No	Cleared R.O.W. for US41. Ditch			
18	3205 - Mixed Upland Shrub	Nonstocked	4.6		Unspecified	No				



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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19	6113 - Lowland Maple	Poletimber Well	7.5	65	Unspecified	N/A	Stand is a corridor to the Sturgeon River and has a railroad grade bordering the east edge.																																		
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20	6117 - Lowland Deciduous, Mixed Coniferous	Poletimber Poor	6.6	56	1-50	N/A	Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.																																																								
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21	500 - Water	Nonstocked	42.2		Unspecified	No	
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22	6220 - Alder/willow	Nonstocked	11.5		Unspecified	No	
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23	500 - Water	Nonstocked	3.4		Unspecified	No	
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24	122 - Road/Parking Lot	Nonstocked	5.7		Unspecified	No	
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25	500 - Water	Nonstocked	4.7		Unspecified	No	
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26	6113 - Lowland Maple	Poletimber Poor	3.8	52	1-50	N/A	Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area. There is an old barbed wire fence in the stand. All the ash is dead from EAB.																																																				
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27	6239 - Mixed Emergent Wetland	Nonstocked		51.1		Unspecified	No																																																				
28	6220 - Alder/willow	Nonstocked		3.0		Unspecified	No																																																				
29	6113 - Lowland Maple	Poletimber Poor		25.5	77	1-50	N/A	Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area. Ash is dead from EAB, there was green and black ash.																																																			
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30	6220 - Alder/willow	Nonstocked		8.9		Unspecified	No																																																				
31	3102 - Grass	Nonstocked		14.9		Unspecified	Managed Opening																																																				
32	6220 - Alder/willow	Nonstocked		9.4		Unspecified	No																																																				
33	6220 - Alder/willow	Nonstocked		16.4		Unspecified	No																																																				
34	6220 - Alder/willow	Nonstocked		169.7		Unspecified	No																																																				
35	500 - Water	Nonstocked		5.1		Unspecified	No																																																				
36	6239 - Mixed Emergent Wetland	Nonstocked		39.7		Unspecified	No																																																				
37	4119 - Mixed Northern Hardwoods	Poletimber Well		1.4	63	51-80	N/A	Stand is included in an ERA, Great Lakes Marsh. Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area. Lots of deer browse																																																			
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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments		
38	6121 - Tamarack	Sapling Poor	12.7	42	1-50	N/A	Stand is included in an ERA, Great Lakes Marsh. Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.		
Canopy Species		% Cover	Size Class	DBH	Age				
Tamarack		100	Sapling	3	42				
39	4119 - Mixed Northern Hardwoods	Poletimber Well	6.0	63	81-110	N/A	Stand is included in an ERA, Great Lakes Marsh. Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area. Lots of deer browse		
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Paper Birch		23	Log/Pole	11		Red Maple	Full	Variable	Sapling
Quaking Aspen		2	Log	14		Hazelnut (Beaked)	Low	Variable	Tall Shrub
White Pine		3	Log	16					
White Spruce		2	Log/Pole	12					
Red Maple		70	Pole	9	63				
40	4119 - Mixed Northern Hardwoods	Poletimber Well	1.6	63	51-80	N/A	Stand is included in an ERA, Great Lakes Marsh. Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area. Lots of deer browse		
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Spruce		2	Log/Pole	12		Hazelnut (Beaked)	Low	Variable	Tall Shrub
Paper Birch		23	Log/Pole	11		Red Maple	Full	Variable	Sapling
White Pine		3	Log	16					
Quaking Aspen		2	Log	14					
Red Maple		70	Pole	9	63				
41	4119 - Mixed Northern Hardwoods	Poletimber Well	4.6	63	81-110	N/A	Stand is included in an ERA, Great Lakes Marsh. Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area. Lots of deer browse		
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
White Pine		3	Log	16		Hazelnut (Beaked)	Low	10 - 20 feet	Tall Shrub
Paper Birch		23	Log/Pole	11		Red Maple	Medium	Variable	Sapling
White Spruce		2	Log/Pole	12					
Quaking Aspen		2	Log	14					
Red Maple		70	Pole	9	63				
42	500 - Water	Nonstocked	9.7		Unspecified	No	Snake River.		
43	6220 - Alder/willow	Nonstocked	47.8		Unspecified	No			
44	4112 - Maple, Beech, Cherry Association	Poletimber Well	4.5	72	81-110	N/A	Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.		
Canopy Species		% Cover	Size Class	DBH	Age	Sub-Canopy Species	Density	Avg. Height	Size
Paper Birch		10	Pole/Log	10		Hazelnut (Beaked)	High	10 - 20 feet	Tall Shrub
Quaking Aspen		2	Log	14		White Pine	Low	5 - 10 feet	Sapling
White Pine		5	XLog/Log	20		Balsam Fir	High	Variable	Pole
Sugar Maple		5	Log/Pole	12		Red Maple	Low	Variable	Sapling
Red Maple		75	Pole/Log	10	72				
Balsam Fir		3	Pole	8					



Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments																																																																	
45	4130 - Aspen	Sapling Well	43.9	8	Immature	N/A	Sale cut 2014-2015. Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.																																																																	
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Paper Birch	5	Pole	8	42																																																																				
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46	6220 - Alder/willow	Nonstocked	0.7		Unspecified	No																																																																		
47	6233 - Wet Meadow	Nonstocked	7.6		Unspecified	No	Stand was the site of a trespass. All the woody vegetation was removed around 2010.																																																																	
48	6220 - Alder/willow	Nonstocked	9.5		Unspecified	No																																																																		
49	6220 - Alder/willow	Nonstocked	5.3		Unspecified	No																																																																		
50	6220 - Alder/willow	Nonstocked	10.9		Unspecified	No																																																																		
51	6132 - Mixed Lowland Forest with Cedar	Poletimber Well	11.5	92	Unspecified	N/A	Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area.																																																																	
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Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
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52 4319 - Mixed Upland Forest Poletimber Well 9.8 82 81-110 N/A

Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area. Lots of deer browse.

Canopy Species	% Cover	Size Class	DBH	Age
Northern White Cedar	25	Log	12	
White Pine	10	XLog/Log	24	
Red Maple	45	Log/Pole	10	82
Black Ash	2	Pole	8	
Sugar Maple	5	Log/Pole	10	
Yellow Birch	5	Log/Pole	10	
Balsam Fir	8	Pole	8	

Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	Medium	Variable	Sapling
Balsam Fir	High	Variable	Sapling
Black Ash	Low	Variable	Pole
Tag Alder	Medium	< 5 feet	Tall Shrub

There are new owners since the "beach" trespass. The beach does not appear to be, being maintained. There is a trail along the shoreline that looks as if the blowdown is being kept off, nothing new has been constructed. There is a patch of timber that has pink flags on it near the house that might need to be looked at again this summer (summer 2022). The driveway has a sign on it that says not open to through traffic at the state line. (12/27/21)

53 4112 - Maple, Beech, Cherry Association Sawtimber Well 5.5 102 111-140 N/A

Stand is included in a SCA, Sturgeon River Sloughs State Wildlife Area. Lots of deer browse.

Canopy Species	% Cover	Size Class	DBH	Age
Sugar Maple	40	Log	16	
Northern White Cedar	5	Log	12	
Red Maple	45	Log	14	102
Tamarack	5	Log	16	
Yellow Birch	5	Log	12	

Sub-Canopy Species	Density	Avg. Height	Size
Hemlock	Low	Variable	Sapling
Sugar Maple	High	Variable	Sapling
White Spruce	Medium	Variable	Pole
Balsam Fir	Medium	10 - 20 feet	Sapling
Northern White Cedar	Low	Variable	Pole
Red Maple	High	Variable	Sapling