



Compartment Review Presentation

Atlanta Forest Management Unit

Compartment 111

Entry Year 2016

Acreage: 1,068

County Alpena

Management Area: Alpena Lake Plain

Revision Date: 05/01/2014

Stand Examiner: Richard Barber

Legal Description:

T32N, R06E, Sec. 11 & 14

Identified Planning Goals:

Begin regeneration of lowland hardwood stands.

Soil and topography:

Soils are mostly muck and moderately decomposed plant material. There are ridges of fine sand and sandy loam. While the sands are typically either PARVHa or AFO, the bulk of the compartment is wetland and PARVCo.

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

Land within one mile of the compartment is mostly forested, either state forest or private hunting land. This is surrounded by a larger area of private land which is about half forest and half farm.

Unique Natural Features:

No Unique Natural Features known.

Archeological, Historical, and Cultural Features:

No Archeological, Historical, or Cultural Features known.

Special Management Designations or Considerations:

None.

Watershed and Fisheries Considerations:

The North Branch of the Thunder Bay River crosses the north half of this compartment.

Wildlife Habitat Considerations:

The primary focus of wildlife habitat management will be to address the habitat requirements identified for the listed featured species found in this compartment. These species include American woodcock, black bear, ruffed grouse, snowshoe hare, wild turkey, and white-tailed deer. Based on the selected featured species, some of the most significant wildlife management issues in the management area are the maintenance of young forest and large open grassland complexes; the retention of large, over-mature trees and snags; and the maintenance and expansion of hard mast and mesic conifer components.

Mineral Resource and Development Concerns and/or Restrictions

Surface sediments consist of lacustrine (lake) sand and gravel and minor dune sand. The glacial drift thickness varies between 0 and 10 feet. Beneath the glacial drift is the Devonian Traverse Group. The Traverse is quarried for limestone and cement products twelve miles to the southeast. Gravel pits are located in the area and there may be some potential on uplands. This area has had no drilling for oil and gas. The Antrim Shale is not present and there are no current State oil and gas leases in the area.

Vehicle Access:

Roads to be closed are shown on the compartment map as closed or abandoned.

Survey Needs:

Surveying may be required for timber sale preparation along the compartments north side.

Recreational Facilities and Opportunities:

One snowmobile trail.

Fire Protection:

Alpena DNR office and local VFD's

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**

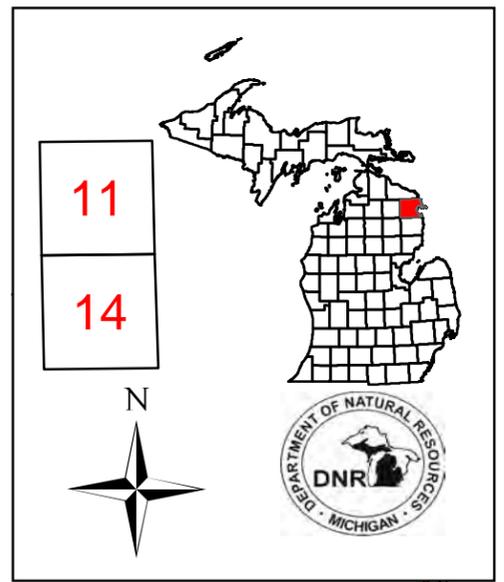
The following information is displayed, where pertinent, on the attached compartment maps:

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

Cover Type & Treatment Map

Compartment: 111
 T32N R06E
 Sections: 11, 14
 County: Alpena
 Unit: Atlanta
 Management Area: Alpena Lake Plain
 YOE: 2016
 Acres: 1,068 GIS Calculated
 Examiner: Richard Barber
 Map Revised: 09/08/2014
 Map Phase: Web Post

Stand #
 23
Stocking Density
 (412)0 - A7
 Level 3 OI
 Level 4 Code
Cover Type Code



Legend

- Miris Corners
- + Remonumented Section Corners
- Paved Roads
- County Gravel Roads
- Gravel Roads
- Poor Dirt Roads
- County Poor Dirt Roads
- Trail (Non-Recreation)
- Stream
- Intermittent Stream
- Pipeline
- Powerline
- + Snowmobile Trails
- Snowmobile Trail

Planned Regeneration

- Natural
- Planted

Treatments

- Clearcut (w/Reserves, Patch/Strip)
- Treatments w/ Site Condition

Forest Stands

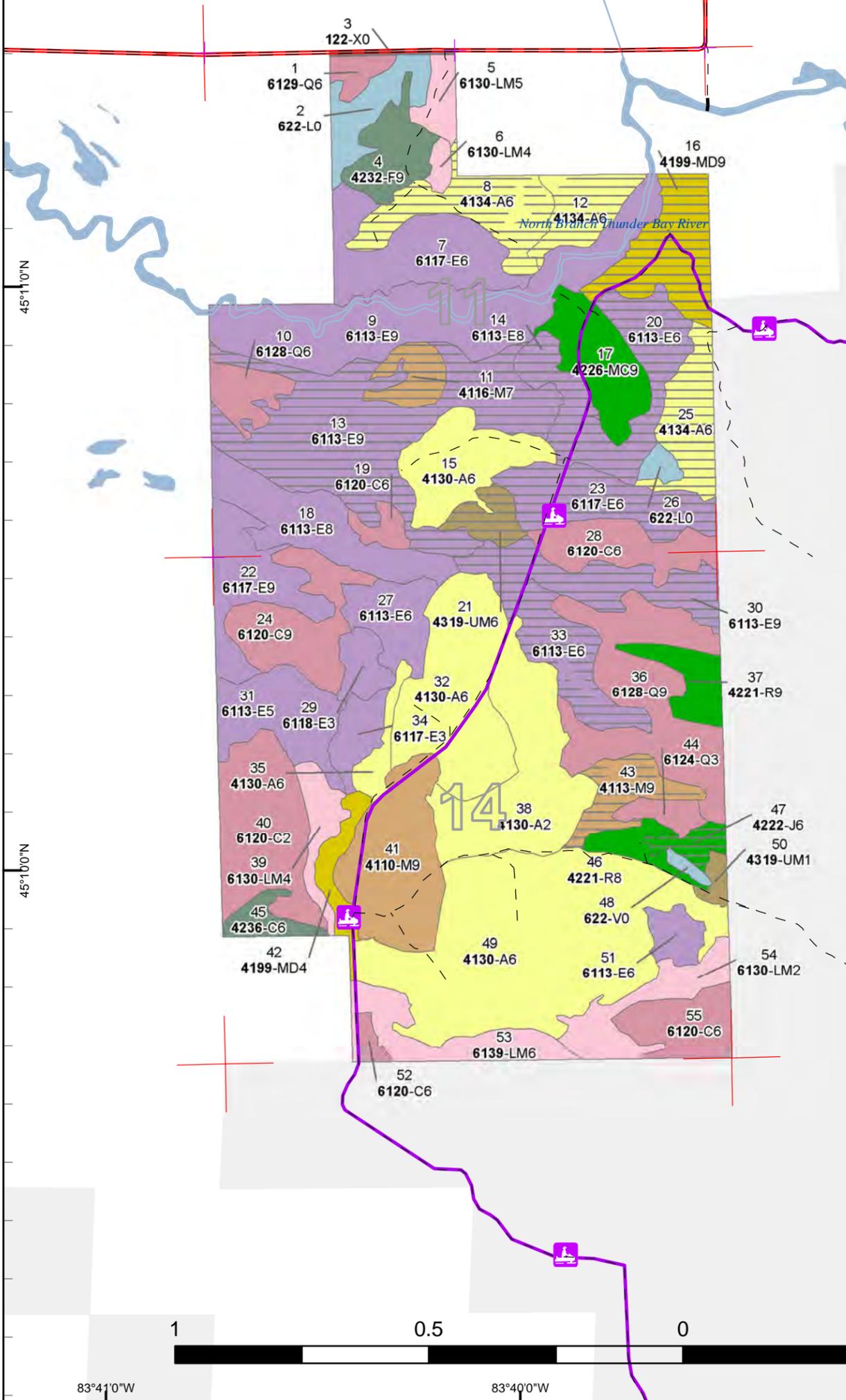
Level 3

- 411 - Northern Hardwood
- 413 - Aspen Types
- 419 - Mixed Upland Deciduous
- 422 - Natural Pines
- 423 - Other Upland Conifers
- 431 - Upland Mixed Forest
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 613 - Lowland Mixed Forest

Non-Forest Stands

Level 3

- 122 - Road/Parking Lot
- 622 - Lowland Shrub
- Lakes and Rivers
- State Forest Land



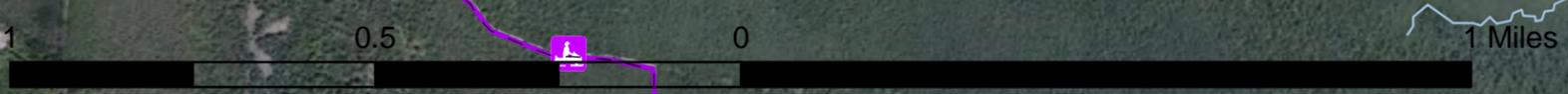
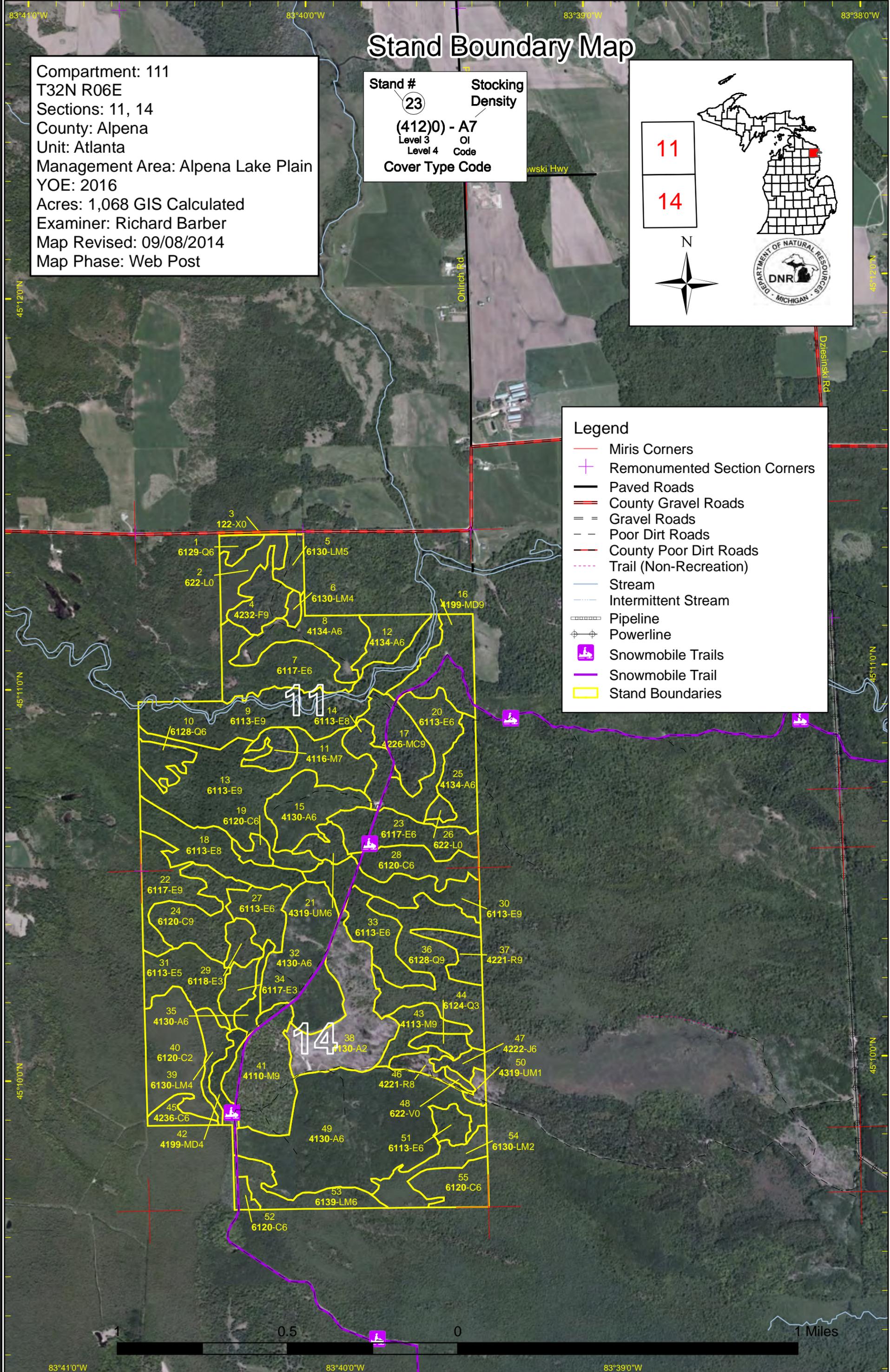
83°41'0"W 83°40'0"W 83°39'0"W

Stand Boundary Map

Compartment: 111
 T32N R06E
 Sections: 11, 14
 County: Alpena
 Unit: Atlanta
 Management Area: Alpena Lake Plain
 YOE: 2016
 Acres: 1,068 GIS Calculated
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Stocking Density
 (412)0 - A7
 Level 3 OI
 Level 4 Code
Cover Type Code

- Legend**
- Miris Corners
 - + Remonumented Section Corners
 - Paved Roads
 - County Gravel Roads
 - Gravel Roads
 - - Poor Dirt Roads
 - - County Poor Dirt Roads
 - - - Trail (Non-Recreation)
 - Stream
 - - - Intermittent Stream
 - Pipeline
 - Powerline
 - Snowmobile Trails
 - Snowmobile Trail
 - Stand Boundaries



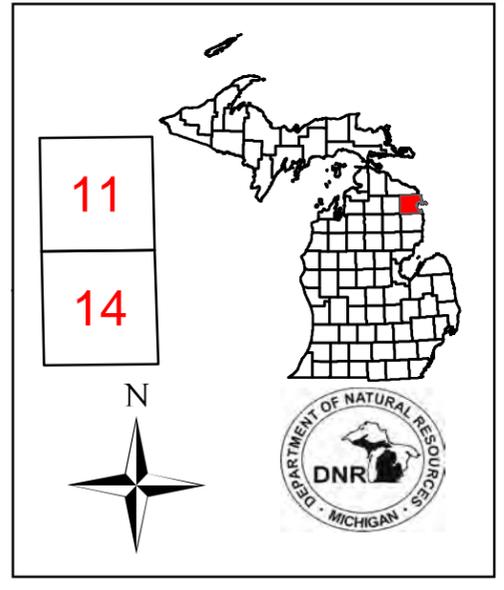
83°41'0"W 83°40'0"W 83°39'0"W 83°38'0"W

45°12'0"N 45°11'0"N 45°10'0"N

Special Conservation Areas & Site Conditions Map

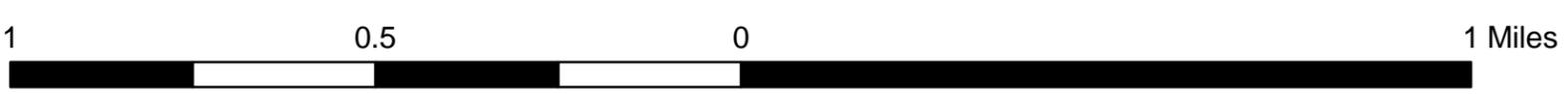
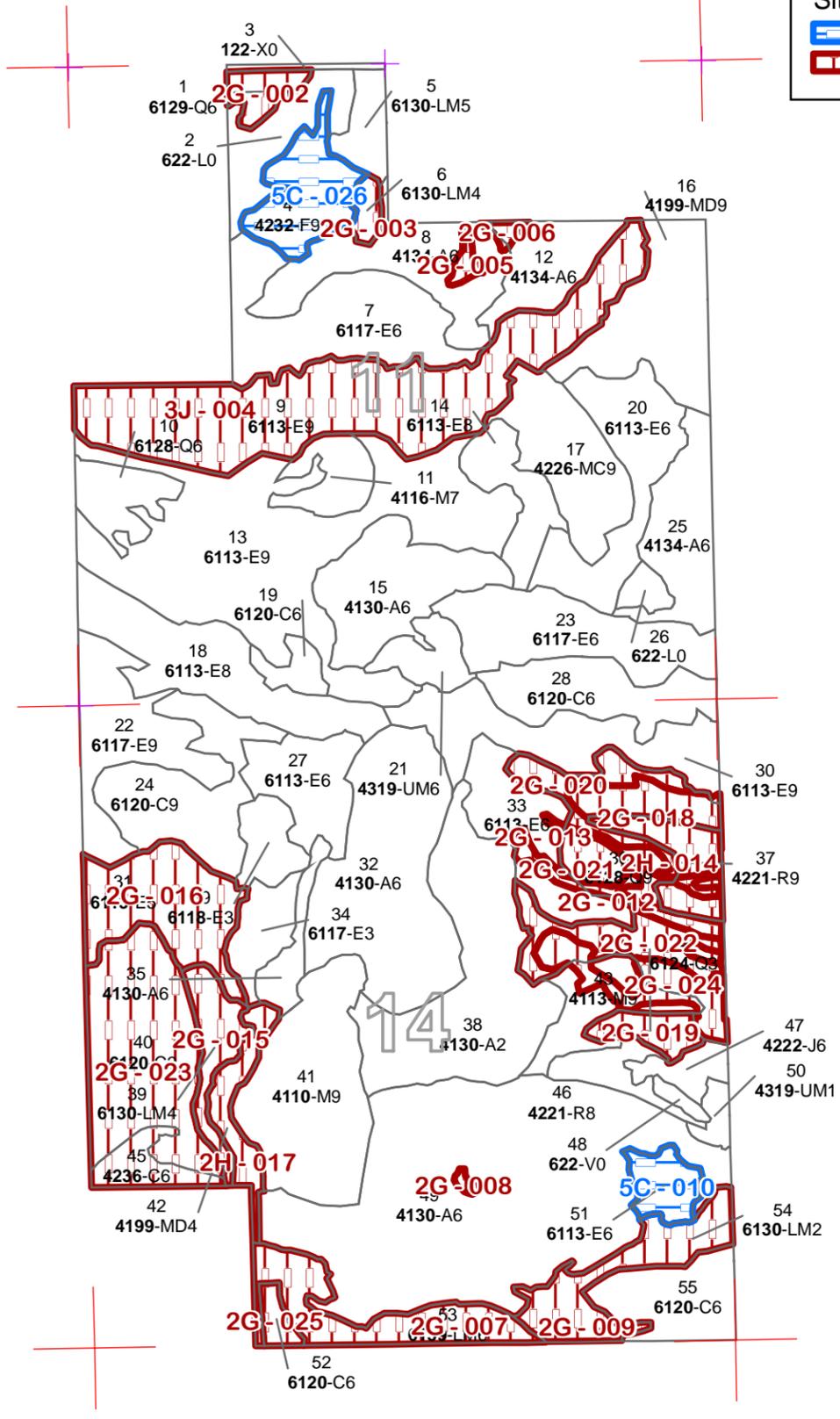
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Stand #
 23
Stocking Density
 (412)0 - A7
 Level 3 OI
 Level 4 Code
Cover Type Code



Legend

- Stand Boundaries
- Miris Corners
- Remonumented Section Corners
- Site Condition Available**
- Available w/ Constraints (Factor - Number)
- Unavailable (Factor - Number)



83°41'0"W 83°40'0"W 83°39'0"W

45°12'0"N

45°11'0"N

45°10'0"N

45°12'0"N

45°11'0"N

45°10'0"N

Report 1 – Total Acres by Cover Type and Age Class



	Age Class														Total
	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 +	Uneven Age	
Aspen	45	0	153	30	38	0	0	18	0	0	0	0	0	0	283
Bog	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Cedar	0	0	0	0	0	35	0	0	28	18	0	25	0	0	107
Jack Pine	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5
Lowland Conifers	0	0	0	0	9	0	0	0	5	50	0	0	0	0	65
Lowland Deciduous	0	0	0	16	31	0	0	226	112	0	0	0	0	0	384
Lowland Mixed Forest	0	0	0	0	7	0	0	0	43	3	0	0	0	0	52
Lowland Shrub	16	0	0	0	0	0	0	0	0	0	0	0	0	0	16
Mixed Upland Deciduous	0	0	0	0	0	0	0	25	8	0	0	0	0	0	33
Natural Mixed Pines	0	0	0	0	0	0	0	21	0	0	0	0	0	0	21
Northern Hardwood	0	0	0	0	0	0	0	0	58	0	0	0	0	0	58
Red Pine	0	0	0	0	0	0	0	6	10	0	0	0	0	0	16
Upland Mixed Forest	3	0	0	0	0	0	0	7	0	0	0	0	0	0	10
Upland Spruce/Fir	0	0	0	0	0	0	0	0	0	15	0	0	0	0	15
Urban	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	66	0	153	45	85	35	0	304	270	86	0	25	0	0	1068



Report 2 – Proposed Treatment Summaries

Atlanta Mgt. Unit
Year of Entry 2016

Compartment 111
Total Compartment Acres: 1,068

Acres by Treatment Type

Commercial Harvest - 288	Tree Planting - 0	Other - 0
Habitat Cut - 0	Opening Maintenance - 0	

Cover Type by Harvest Method

	Clearcut	Selection	Seed Tree	Shelterwood	Thinning	Other - Specify	Total Acres
Aspen Types	54	0	0	0	0	0	54
Lowland Deciduous Forest	178	0	0	0	0	0	178
Mixed Upland Deciduous	25	0	0	0	0	0	25
Natural Pines	5	0	0	0	0	0	5
Northern Hardwood	18	0	0	0	0	0	18
Upland Mixed Forest	7	0	0	0	0	0	7
Total	288	0	0	0	0	0	288



S t a n d	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
8	54111008- CCR	23.1	4134 - Aspen, Spruce/Fir	High Density Pole	41		Harvest	Clearcut with Reserves	413 - Aspen	Cmpt. Review Proposal

Prescription CCR. Exclude inholdings of wetland. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species mix as a whole.

Other
Comments:

Next
Steps: Regen Survey. Acceptable regeneration is any combination of aspen, spruce, fir, red maple or pine resulting in a medium or well stocked stand.

Proposed
Start Date: 10/01/2015

11	54111011- CCR	8.6	4116 - Mixed N. Hardwood - Aspen	Low Density Log	81	81-110	Harvest	Clearcut with Reserves	4119 - Mixed Northern Hardwoods	Cmpt. Review Proposal
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Prescription CCR. Exclude inholdings of wetland. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species mix as a whole.

Other
Comments:

Next
Steps: Regen Survey. Acceptable regeneration is any combination of red maple, aspen, pine or fir resulting in a medium or well stocked stand.

Proposed
Start Date: 10/01/2015

12	54111012- CCR	12.6	4134 - Aspen, Spruce/Fir	High Density Pole	41		Harvest	Clearcut with Reserves	413 - Aspen	Cmpt. Review Proposal
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Prescription CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species mix as a whole. Leave 100 foot buffer on river. Retain white pine for species and structural diversity.

Other
Comments:

Next
Steps: Regen Survey. Acceptable regeneration is any combination of red maple, aspen, pine or fir resulting in a medium or well stocked stand.

Proposed
Start Date: 10/01/2015

13	54111013- CCR	75.6	6113 - Lowland Maple	High Density Log	76		Harvest	Clearcut with Reserves	6113 - Lowland Maple	Cmpt. Review Proposal
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Prescription CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species mix as a whole. Exclude inholdings of wetland. Requires late summer/early fall harvest and 3 year contract. Shortwood only, no chipping operations.

Other
Comments: May have to access from stand 15.

Next
Steps: Regen Survey. Acceptable regeneration is any combination of red maple, aspen, pine, spruce or fir resulting in a medium or well stocked stand.

Proposed
Start Date: 10/01/2015



S t a n d	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
14	54111014- CCR	11.0	6113 - Lowland Maple	Medium Density Log	76		Harvest	Clearcut with Reserves	6117 - Lowland Deciduous, Mixed Coniferous	Cmpt. Review Proposal
<u>Prescription</u> CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be <u>Specs:</u> representative of the treatment's species mix as a whole. Exclude inholdings of wetland. Requires late summer/early fall harvest and 3 year contract. Shortwood only, no chipping operations. <u>Other</u> <u>Comments:</u> <u>Next</u> Regen Survey. Acceptable regeneration is any combination of red maple, aspen, pine, spruce or fir resulting in a medium or well stocked stand. <u>Steps:</u> <u>Proposed</u> <u>Start Date:</u> 10/01/2015										
16	54111016- CCR	25.2	4199 - Other Mixed Upland Deciduous	High Density Log	74		Harvest	Clearcut with Reserves	4199 - Other Mixed Upland Deciduous	Cmpt. Review Proposal
<u>Prescription</u> CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be along snowmobile trail and will protect the scattered <u>Specs:</u> WP, hemlock and cedar occurring within 100 feet of the snowmobile trail. Requires late summer/early fall harvest and 3 year contract. Shortwood only, no chipping operations. <u>Other</u> <u>Comments:</u> <u>Next</u> Regen Survey. Acceptable regeneration is any combination of red maple, aspen, pine, spruce or fir resulting in a medium or well stocked stand. <u>Steps:</u> <u>Proposed</u> <u>Start Date:</u> 10/01/2015										
20	54111020- CCR	23.4	6113 - Lowland Maple	High Density Pole	76		Harvest	Clearcut with Reserves	6119 - Mixed Lowland Deciduous Forest	Cmpt. Review Proposal
<u>Prescription</u> CCR. Do not cut white pine, cedar or hemlock, if present. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be <u>Specs:</u> determined during sale prep and will be representative of the treatment's species mix as a whole. <u>Other</u> <u>Comments:</u> <u>Next</u> Regen Survey. Acceptable regeneration is any combination of red maple, aspen, pine, spruce or fir resulting in a medium or well stocked stand. <u>Steps:</u> <u>Proposed</u> <u>Start Date:</u> 10/01/2015										
21	54111021- CCR	7.3	4319 - Mixed Upland Forest	High Density Pole	79		Harvest	Clearcut with Reserves	4319 - Mixed Upland Forest	Cmpt. Review Proposal
<u>Prescription</u> CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be <u>Specs:</u> representative of the treatment's species mix as a whole. Requires late summer/early fall harvest and 3 year contract. Shortwood only, no chipping operations. <u>Other</u> <u>Comments:</u> <u>Next</u> Regen Survey. Acceptable regeneration is any combination of red maple, aspen, pine, spruce or fir resulting in a medium or well stocked stand. <u>Steps:</u> <u>Proposed</u> <u>Start Date:</u> 10/01/2015										



S t a n d	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
23	54111023- CCR	25.5	6117 - Lowland Deciduous, Mixed Coniferous	High Density Pole	79		Harvest	Clearcut with Reserves	6117 - Lowland Deciduous, Mixed Coniferous	Cmpt. Review Proposal

Prescription CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species mix as a whole. Requires late summer/early fall harvest and 3 year contract. Shortwood only, no chipping operations.

Other
Comments:

Next
Steps: Regen Survey. Acceptable regeneration is any combination of red maple, aspen, pine, spruce or fir resulting in a medium or well stocked stand.

Proposed
Start Date: 10/01/2015

25	54111025- CCR	17.9	4134 - Aspen, Spruce/Fir	High Density Pole	79		Harvest	Clearcut with Reserves	4134 - Aspen, Spruce/Fir	Cmpt. Review Proposal
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Prescription CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species mix as a whole. Requires late summer/early fall harvest and 3 year contract. Shortwood only, no chipping operations.

Other
Comments:

Next
Steps: Regen Survey. Acceptable regeneration is any combination of red maple, aspen, pine, spruce or fir resulting in a medium or well stocked stand.

Proposed
Start Date: 10/01/2015

30	54111030- CCR	25.4	6113 - Lowland Maple	High Density Log	76		Harvest	Clearcut with Reserves	6118 - Lowland Deciduous with Cedar	Cmpt. Review Proposal
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Prescription CCR. Protect cedar residual to act as seed source. Also protect existing cedar regeneration. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species mix as a whole. Requires late summer/early fall harvest and 3 year contract. Shortwood only, no chipping operations.

Other
Comments:

Next
Steps: Regen Survey. Acceptable regeneration is any combination of red maple, aspen, pine, spruce or fir resulting in a medium or well stocked stand.

Proposed
Start Date: 10/01/2015

33	54111033- CCR	17.4	6113 - Lowland Maple	High Density Pole	81		Harvest	Clearcut with Reserves	6117 - Lowland Deciduous, Mixed Coniferous	Cmpt. Review Proposal
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Prescription CCR. Protect cedar residual to act as seed source. Also protect any existing cedar regeneration. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species mix as a whole. Requires late summer/early fall harvest and 3 year contract. Shortwood only, no chipping operations.

Other
Comments:

Next
Steps: Regen Survey. Acceptable regeneration is any combination of red maple, aspen, pine, spruce or fir resulting in a medium or well stocked stand.

Proposed
Start Date: 10/01/2015

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Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
43 54111043-CCR	9.5	4113 - R.Maple, Conifer	High Density Log	80	81-110	Harvest	Clearcut with Reserves	4113 - R.Maple, Conifer	Cmpt. Review Proposal

Prescription CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species mix as a whole. Requires late summer/early fall harvest and 3 year contract. Shortwood only, no chipping operations.

Other Comments: May not be operable in north part.

Next Steps: Survey. Acceptable regeneration is any combination of red maple, aspen, pine, spruce or fir resulting in a medium or well stocked stand.

Proposed Start Date: 10/01/2015

47 54111047-CCR	5.1	42220 - Natural Jack Pine	High Density Pole	86		Harvest	Clearcut with Reserves	429 - Mixed Upland Conifers	Cmpt. Review Proposal
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Prescription CCR. Retain 3 to 10 percent of treatment area in one or more patches. Location(s) will be determined during sale prep and will be representative of the treatment's species mix as a whole.

Other Comments:

Next Steps: Attempt natural regeneration first. Acceptable regeneration is any combination of red pine, oak, aspen, spruce, fir, jack pine, or white pine.

Plan B: Plant red pine. Acceptable regeneration is any combination of red pine, oak, aspen, spruce, fir, jack pine, or white pine resulting in a medium or well stocked stand incontrovertibly dominated by unsuppressed red pine. Site prep may require thermal, chemical or mechanical methods.

Proposed Start Date: 10/01/2015

Total Treatment Acreage Proposed: 287.5

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Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
	#Type!	#Type!							

Prescription
Specs:

Other
Comment:

Next
Steps:

Proposed
Start Date: #Type!

Limiting Factor

Total Treatment
Acreage Proposed: 0.0

Report 5 – Site Conditions

Atlanta Mgt. Unit
Richard Barber : Examiner

Compartment 111
Year of Entry 2016

Availability for Management

Total Acres	Acres Available	Acres Not Available	Dominant Site Conditions	Dominant Site Conditions				
				No	5C	3J	2H	2G
283	280	3	Aspen	280				3
107	63	44	Cedar	63				44
5	5		Jack Pine	5				
65	10	55	Lowland Conifers	10				55
384	295	88	Lowland Deciduous	289	7	64		24
52	7	46	Lowland Mixed Forest	7				46
33	25	8	Mixed Upland Deciduous	25			8	
21	21		Natural Mixed Pines	21				
58	55	3	Northern Hardwood	55				3
16	7	10	Red Pine	7			9	1
10	10		Upland Mixed Forest	10				
15	15		Upland Spruce/Fir		15			
1,048	792	257	Total Forested Acres	771	21	64	17	176
	76%	24%	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 Availability	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
002	Not Available	2G: Too wet (sensitive soils, does not include access issues)	5				
Comments:							
003	Not Available	2G: Too wet (sensitive soils, does not include access issues)	3				
Comments:							

Report 5 – Site Conditions

Atlanta Mgt. Unit
Richard Barber : Examiner

Compartment 111
Year of Entry 2016

004	Not Available	3J: Water quality / BMPs (stream, river, or lake)	64	
Comments:				
005	Not Available	2G: Too wet (sensitive soils, does not include access issues)	1	
Comments:				
006	Not Available	2G: Too wet (sensitive soils, does not include access issues)	1	
Comments:				
007	Not Available	2G: Too wet (sensitive soils, does not include access issues)	18	
Comments:				
008	Not Available	2G: Too wet (sensitive soils, does not include access issues)	1	
Comments:				
009	Not Available	2G: Too wet (sensitive soils, does not include access issues)	16	
Comments:				

Report 5 – Site Conditions

Atlanta Mgt. Unit
Richard Barber : Examiner

Compartment 111
Year of Entry 2016

010	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	7	
Comments: Perhaps cut with stand 49, someday.				
011	Not Available	2G: Too wet (sensitive soils, does not include access issues)	1	
Comments:				
012	Not Available	2G: Too wet (sensitive soils, does not include access issues)	5	5D: Unproductive Forest Land
Comments:				
013	Not Available	2G: Too wet (sensitive soils, does not include access issues)	3	5D: Unproductive Forest Land
Comments:				
014	Not Available	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	9	
Comments:				
015	Not Available	2G: Too wet (sensitive soils, does not include access issues)	9	5D: Unproductive Forest Land
Comments:				

Report 5 – Site Conditions

Atlanta Mgt. Unit
Richard Barber : Examiner

Compartment 111
Year of Entry 2016

016	Not Available	2G: Too wet (sensitive soils, does not include access issues)	23	5D: Unproductive Forest Land	
Comments:					
017	Not Available	2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)	8		
Comments: Collapsed aspen (14" DBH) stand. Excellent horizontal structure. 25-50% canopy closure.					
018	Not Available	2G: Too wet (sensitive soils, does not include access issues)	8	5D: Unproductive Forest Land	
Comments:					
019	Not Available	2G: Too wet (sensitive soils, does not include access issues)	5	4A: No merchantable products (see product standards)	
Comments: 65% of stand is still sapling class.					
020	Not Available	2G: Too wet (sensitive soils, does not include access issues)	8	5C: Delay treatment for age/size class diversity or exceptional site quality	
Comments:					

Report 5 – Site Conditions

Atlanta Mgt. Unit
Richard Barber : Examiner

Compartment 111
Year of Entry 2016

021	Not Available	2G: Too wet (sensitive soils, does not include access issues)	6	5C: Delay treatment for age/size class diversity or exceptional site quality	
Comments:					
022	Not Available	2G: Too wet (sensitive soils, does not include access issues)	11	5C: Delay treatment for age/size class diversity or exceptional site quality	
Comments:					
023	Not Available	2G: Too wet (sensitive soils, does not include access issues)	42		
Comments:					
024	Not Available	2G: Too wet (sensitive soils, does not include access issues)	10	5D: Unproductive Forest Land	
Comments:					
025	Not Available	2G: Too wet (sensitive soils, does not include access issues)	3		
Comments:					

Report 5 – Site Conditions

Atlanta Mgt. Unit

Compartment 111

Richard Barber : Examiner

Year of Entry 2016

026	Available	5C: Delay treatment for age/size class diversity or exceptional site quality	15
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Comments:



Report 6 – PROPOSED SPECIAL CONSERVATION AREA* (SCA) DETAILS

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

SCA Name	SCA Category	Detail Type	Recommendation	Acres
Comments				



Report 7 – 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
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Report 8 – Forested Stands

Compartment: 111
Year of Entry: 2016

Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
6129 - Mixed Coniferous Lowland Forest	High Density Pole	4.5	93		
42320 - Upland Spruce	High Density Log	14.6	93		
6130 - Fir, Aspen, Maple	Medium Density Pole	6.5	41		
6130 - Fir, Aspen, Maple	Low Density Pole	2.6	93		Stand swapped from Non-Forested to Forested.
6117 - Lowland Deciduous, Mixed Coniferous	High Density Pole	30.7	41		
4134 - Aspen, Spruce/Fir	High Density Pole	24.6	41		
6113 - Lowland Maple	High Density Log	63.9	84		
6128 - Lowland Coniferous, Mixed Deciduous	High Density Pole	9.2	45		
4116 - Mixed N. Hardwood - Aspen	Low Density Log	8.6	81	81-110	
4134 - Aspen, Spruce/Fir	High Density Pole	13.5	41		
6113 - Lowland Maple	High Density Log	75.6	76		
6113 - Lowland Maple	Medium Density Log	11.0	76		
4130 - Aspen	High Density Pole	23.8	36		
4199 - Other Mixed Upland Deciduous	High Density Log	25.2	74		
42260 - Natural Pine, Mixed Deciduous	High Density Log	21.1	78	51-80	
6113 - Lowland Maple	Medium Density Log	27.9	76		New stand added.
6120 - Lowland Cedar	High Density Pole	4.1	81		
6113 - Lowland Maple	High Density Pole	23.4	76		

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Report 8 – Forested Stands

Compartment: 111
Year of Entry: 2016

Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
4319 - Mixed Upland Forest	High Density Pole	7.3	79		
6117 - Lowland Deciduous, Mixed Coniferous	High Density Log	22.1	76		New stand added.
6117 - Lowland Deciduous, Mixed Coniferous	High Density Pole	25.5	79		
6120 - Lowland Cedar	High Density Log	24.3	81		
4134 - Aspen, Spruce/Fir	High Density Pole	17.9	79		
6113 - Lowland Maple	High Density Pole	14.7	76		
6120 - Lowland Cedar	High Density Pole	18.5	94		
6118 - Lowland Deciduous with Cedar	High Density Sapling	7.2	36		
6113 - Lowland Maple	High Density Log	25.4	76		
6113 - Lowland Maple	Medium Density Pole	22.6	81		
4130 - Aspen	High Density Pole	45.8	26		
6113 - Lowland Maple	High Density Pole	19.1	81		
6117 - Lowland Deciduous, Mixed Coniferous	High Density Sapling	8.4	36		
4130 - Aspen	High Density Pole	5.8	36		
6128 - Lowland Coniferous, Mixed Deciduous	High Density Log	45.5	94		
42210 - Natural Red Pine	High Density Log	10.0	81	81-110	New stand added.
4130 - Aspen	Medium Density	44.6	4		
6130 - Fir, Aspen, Maple	Low Density Pole	9.0	81		

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Atlanta Mgt. Unit

Report 8 – Forested Stands

Compartment: 111
Year of Entry: 2016

	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
40	6120 - Lowland Cedar	Medium Density	35.3	51		Stand swapped from Non-Forested to Forested.
41	4110 - Sugar Maple Association	High Density Log	36.6	88	81-110	
42	4199 - Other Mixed Upland Deciduous	Low Density Pole	8.1	81		
43	4113 - R.Maple, Conifer	High Density Log	12.7	80	81-110	
44	6124 - Lowland Spruce- Fir	High Density Sapling	5.3	81		
45	42360 - Upland Cedar	High Density Pole	6.3	113		
46	42210 - Natural Red Pine	Medium Density Log	6.5	74	81-110	New stand added.
47	42220 - Natural Jack Pine	High Density Pole	5.1	86		
49	4130 - Aspen	High Density Pole	106.7	26		
50	4319 - Mixed Upland Forest	Low Density Sapling	2.8	4		Stand swapped from Non-Forested to Forested.
51	6113 - Lowland Maple	High Density Pole	6.5	81		
52	6120 - Lowland Cedar	High Density Pole	2.6	113		
53	6139 - Mixed Lowland Forest	High Density Pole	17.7	81		New stand added.
54	6130 - Fir, Aspen, Maple	Medium Density	16.5	81		Stand swapped from Non-Forested to Forested.
55	6120 - Lowland Cedar	High Density Pole	15.7	113		



Stand	Cover Type	Acres	Managed Site	Management Priority (Objective)	General Comments:
2	622 - Lowland Shrub	13.1	Unspecified	Unspecified	
3	122 - Road/Parking Lot	1.4	Unspecified	Unspecified	
26	622 - Lowland Shrub	2.8	Unspecified	Unspecified	
48	6225 - Bog	1.5	Unspecified	Unspecified	