



Compartment Review Presentation

Atlanta Forest Management Unit

Compartment 167

Entry Year 2015

Acreage: 1,552

County Cheboygan

Management Area: Hammond Bay Lake Plain

Revision Date: 10/31/2013

Stand Examiner: Darrick Coy

Legal Description:

T38N, R1E, Section 29-32

Identified Planning Goals:

To provide for the protection, integrated management and responsible use of a healthy, productive, and undiminished forest resource base for the social, recreational, environmental, and economic benefit of the State of Michigan.

Soil and topography:

Soils are mostly somewhat to excessively drained sands. Dominating soil types are rubicon sands and east lake sands. Aspen and red pine are the dominating cover type species. The topography is flat. The forest habitat types are primarily PArVHa and PArVVb. Wet ground is mostly within the SE corner of the compartment.

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

State land ownership within the interior of the compartment is solid. State land borders to the S and W. There is a leased gravel pit located within section 19. A Michigan state police tower is located just north of the gravel pit. Private residences border the N line of the compartment and N of US 23.

Unique Natural Features:

Element occurrences- Prairie warbler

Possible occurrences- Prairie warbler and hairy sunflower

Archeological, Historical, and Cultural Features:

None known but features may exist.

Special Management Designations or Considerations:

Let aspen convert to more suitable cover types of pine and oak on less productive sandy soils when opportunity arises.

Watershed and Fisheries Considerations:

Wildlife Habitat Considerations:

Featured species in this compartment include ruffed grouse and white-tailed deer. There is an occurrence of rare warbler in the compartment which benefits from early successional habitat. Aspen in this compartment is stunted due to poor soils, but should be maintained regardless for benefits to wildlife.

Mineral Resource and Development Concerns and/or Restrictions

Surface sediments consist of Lacustrine (lake) sand and gravel and dune sand. The glacial drift thickness varies between 400 and 600 feet. Beneath the glacial drift is the Devonian Detroit River Group, quarried for dolomite/stone. A gravel pit is located in Section 29 and there should be some potential in the compartment. This area has had no drilling for oil and gas and there is no known potential. Sections 31 and 32 are leased for oil and gas development.

Vehicle Access:

County roads, ORV trail, and two-tracks are providing good access. Close any newly created two-tracks from harvest operations to prevent further unnecessary access.

Survey Needs:

W N-S line of the E1/2 of SWNE and other locations with section 29.

Recreational Facilities and Opportunities:

Black Lake ORV Trail runs through the compartment.

Fire Protection:

Onaway field office.

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**

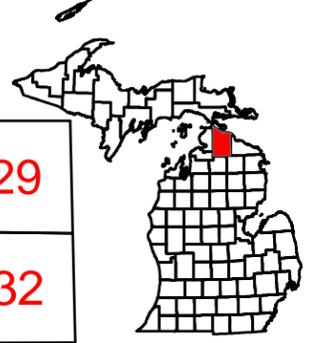
The following information is displayed, where pertinent, on the attached compartment maps:

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

Stand Boundary Map

Compartment: 167
 T38N R01E
 Sections 29, 30, 31, 32
 County: Cheboygan
 Unit: Atlanta
 YOE: 2015
 Acres: 1,552 GIS Calculated
 Examiner: Darrick Coy
 Map Revised: 09/10/2013
 Map Phase: Web Post

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



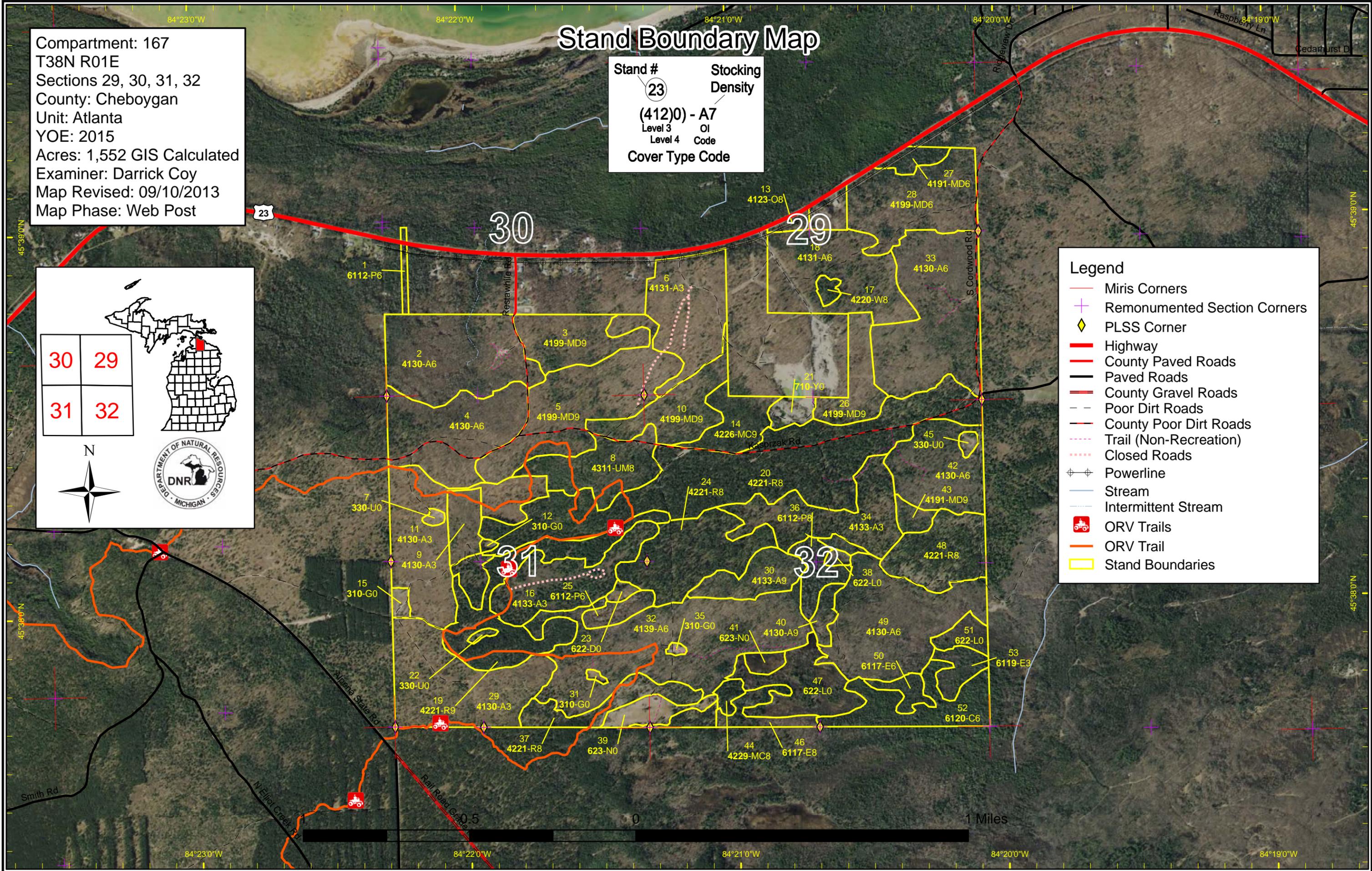
30	29
31	32

N



Legend

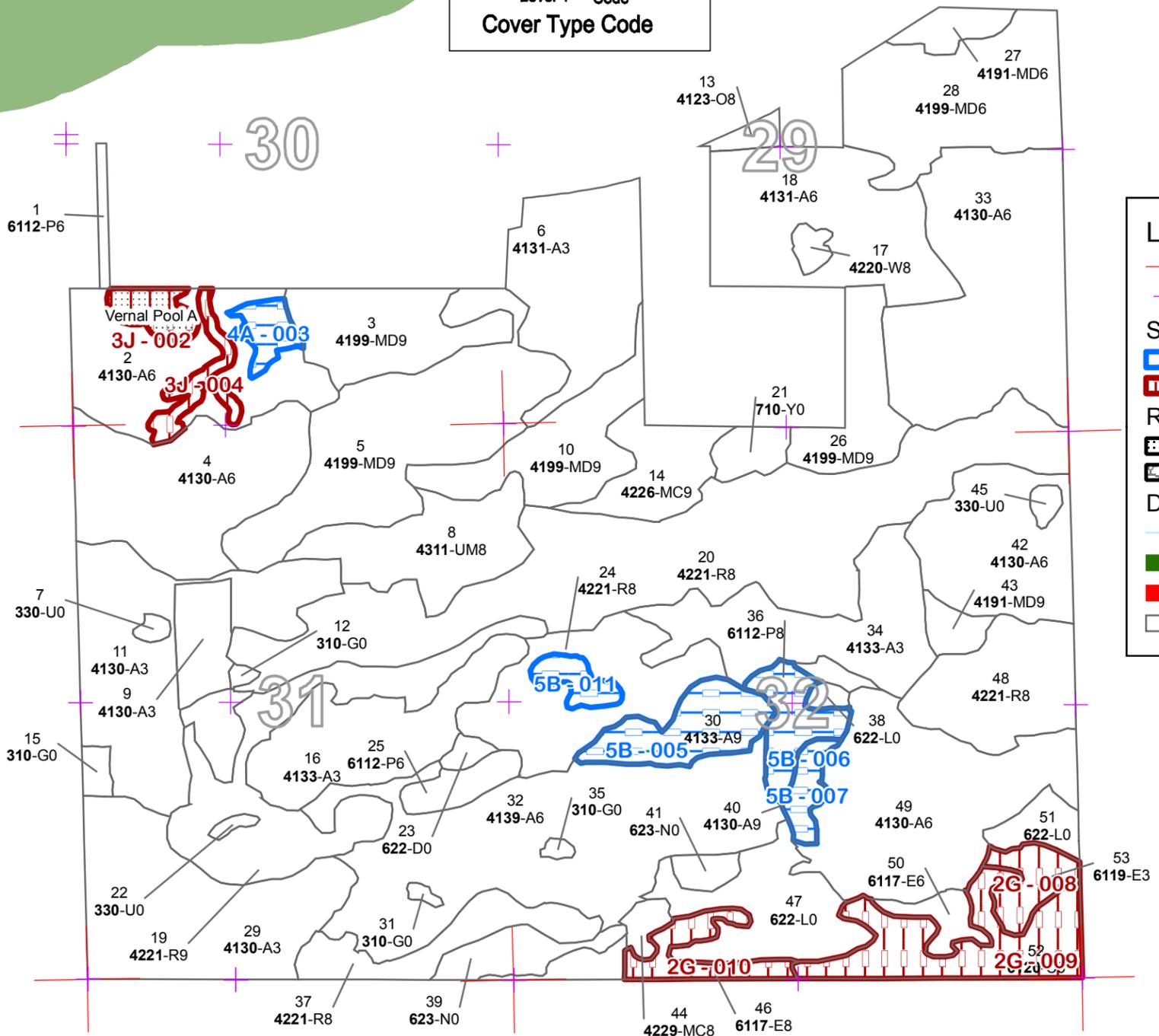
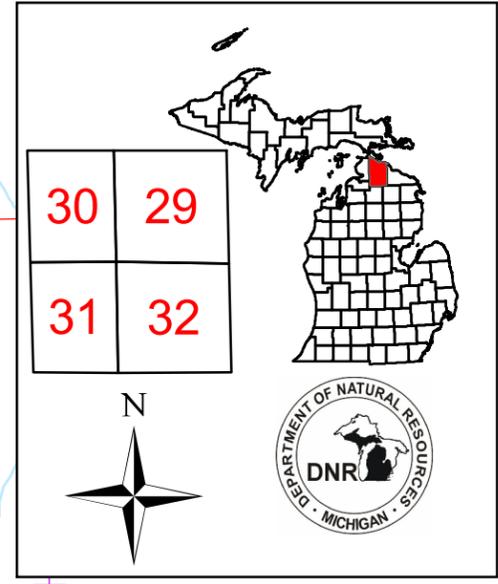
-  Miris Corners
-  Remonumented Section Corners
-  PLSS Corner
-  Highway
-  County Paved Roads
-  Paved Roads
-  County Gravel Roads
-  Poor Dirt Roads
-  County Poor Dirt Roads
-  Trail (Non-Recreation)
-  Closed Roads
-  Powerline
-  Stream
-  Intermittent Stream
-  ORV Trails
-  ORV Trail
-  Stand Boundaries



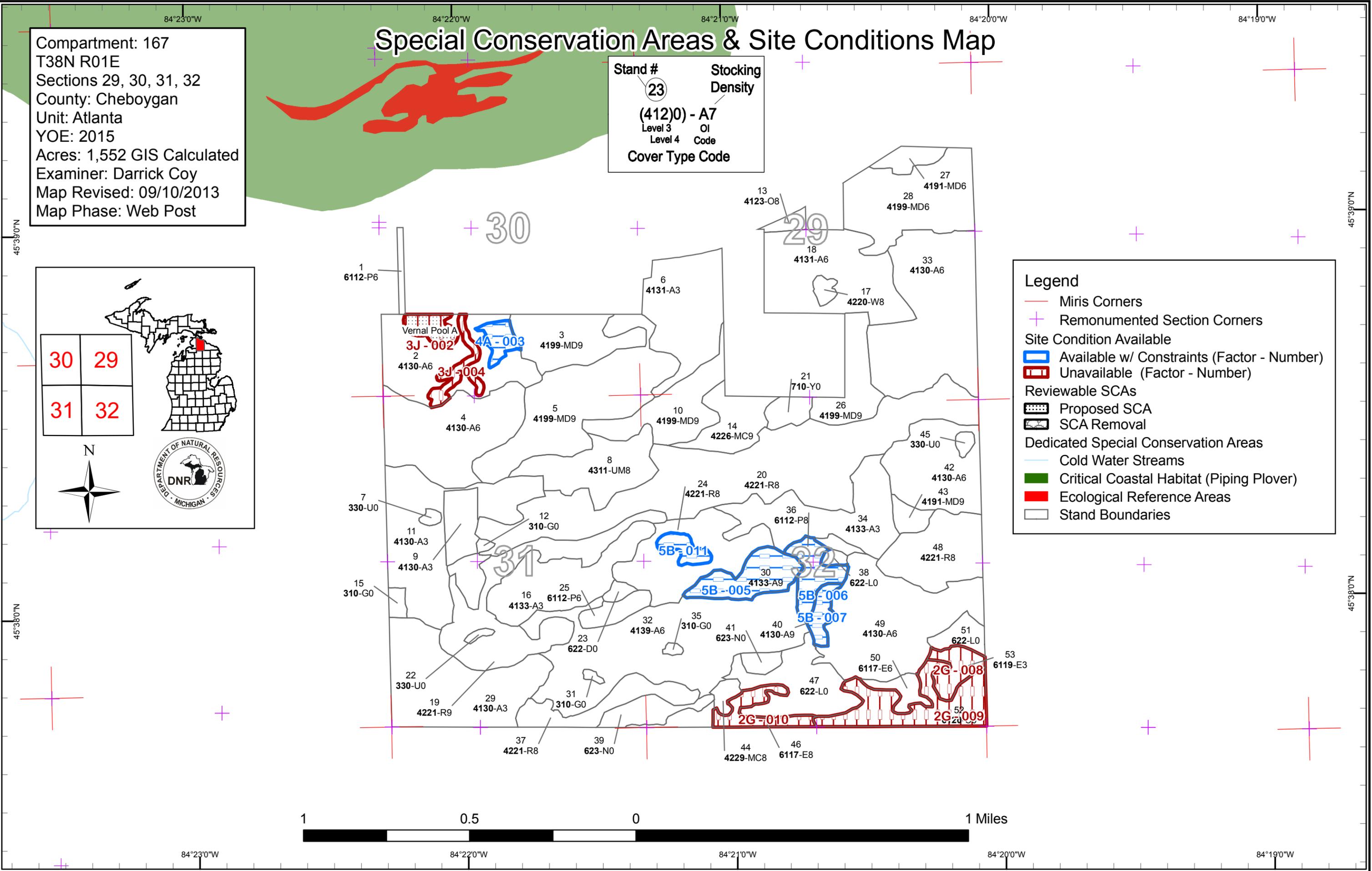
Special Conservation Areas & Site Conditions Map

Compartment: 167
 T38N R01E
 Sections 29, 30, 31, 32
 County: Cheboygan
 Unit: Atlanta
 YOE: 2015
 Acres: 1,552 GIS Calculated
 Examiner: Darrick Coy
 Map Revised: 09/10/2013
 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
 - Site Condition Available
 - Available w/ Constraints (Factor - Number)
 - Unavailable (Factor - Number)
 - Reviewable SCAs
 - Proposed SCA
 - SCA Removal
 - Dedicated Special Conservation Areas
 - Cold Water Streams
 - Critical Coastal Habitat (Piping Plover)
 - Ecological Reference Areas
 - Stand Boundaries



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	107	112	61	283	140	66	0	0	29	0	0	0	0	0	798
Cedar	0	0	0	0	0	0	0	0	0	0	33	0	0	0	33
Herbaceous Openland	6	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Low-Density Trees	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Lowland Aspen/Balsam Poplar	0	0	0	8	0	0	0	3	13	0	0	0	0	0	24
Lowland Deciduous	0	0	0	10	0	0	0	18	0	0	0	0	0	0	28
Lowland Shrub	42	0	0	0	0	0	0	0	0	0	0	0	0	0	42
Marsh	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	89	104	31	0	0	0	0	224
Natural Mixed Pines	0	0	0	0	0	0	24	0	0	0	0	0	0	0	24
Oak	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3
Red Pine	0	0	0	0	0	0	26	229	47	0	0	0	0	0	302
Sand, Soil	7	0	0	0	0	0	0	0	0	0	0	0	0	0	7
Treed Bog	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Upland Mixed Forest	0	0	0	0	0	0	0	0	34	0	0	0	0	0	34
White Pine	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
Total	185	112	61	302	140	66	50	342	230	31	33	0	0	0	1552



Report 2 – Proposed Treatment Summaries

Atlanta Mgt. Unit
Year of Entry 2015

Compartment 167
Total Compartment Acres: 1,552

Acres by Treatment Type

Commercial Harvest - 245 Tree Planting - 40 Other - 0
 Habitat Cut - 0 Opening Maintenance - 4

Cover Type by Harvest Method

	<i>Clearcut</i>	<i>Selection</i>	<i>Seed Tree</i>	<i>Shelterwood</i>	<i>Thinning</i>	<i>Other - Specify</i>	<i>Total Acres</i>
Aspen Types	99	0	0	0	0	0	99
Mixed Upland Deciduous	52	0	20	0	0	0	71
Natural Pines	40	0	0	0	0	0	40
Upland Mixed Forest	34	0	0	0	0	0	34
Total	225	0	20	0	0	0	245



S t a n d	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
2	54167002-Cut	44.9	4130 - Aspen	High Density Pole	57	51-80	Harvest	Clearcut with Reserves	4130 - Aspen	Cmpt. Review Proposal
<u>Prescription</u> -clearcut <u>Specs:</u> -leave all pine and oak -leave buffers around drainage (~1 chain per side), vernal pool(s) (2 chains) untreated (see OFS points and treatment layer) -leave buffers untreated indefinitely to provide edge within treatment area and protect water courses -area retention already provided in buffers -require harvesting outside of Spring, wet in places <u>Other</u> -north line corners were located (see OFS points), will not need survey <u>Comments:</u> <u>Next</u> -regen survey in 3-5 years <u>Steps:</u> -acceptable regeneration is aspen, rm, oak, and pine of medium to high stocking <u>Proposed</u> <u>Start Date:</u> 10/01/2014										
5	54167005-Cut	20.0	4199 - Other Mixed Upland Deciduous	High Density Log	84	51-80	Harvest	Seed Tree with Reserves	4199 - Other Mixed Upland Deciduous	Cmpt. Review Proposal
<u>Prescription</u> -seed-tree cut to approx. 10 residual BA in clumps or scattered individuals, leaving mostly oak <u>Specs:</u> -leave mast oak and cavity oak trees -leave all pine -area retention already provided within unharvested portion <u>Other</u> <u>Comments:</u> <u>Next</u> -regen survey 3-5 years <u>Steps:</u> -acceptable regen is oak, rm, aspen, sm, beech, and pine of moderate to high stocking <u>Proposed</u> <u>Start Date:</u> 10/01/2014										
8	54167008-Cut	34.0	4311 - Pine, Aspen Mix	Medium Density Log	83	51-80	Harvest	Clearcut with Reserves	4133 - Aspen, Mixed Pine	Cmpt. Review Proposal
<u>Prescription</u> -clearcut <u>Specs:</u> -leave 2-3 oak and pine per acre in clumps or scattered individuals -retention pockets 5-10% (focus along or near trail) -leave and protect all trees over 26in dbh -protect ORV trail and all adv sapling pine in specs -require harvest with snow-off -grouse spec <u>Other</u> <u>Comments:</u> <u>Next</u> -regen survey 3-5 years <u>Steps:</u> -acceptable regen is medium to high stocking of aspen, rp, wp, and oak <u>Proposed</u> <u>Start Date:</u> 10/01/2014										
24	54167024-Cut	40.1	42210 - Natural Red Pine	Medium Density Log	89	51-80	Harvest	Clearcut with Reserves	42111 - Planted Red Pine, Mixed Deciduous	Cmpt. Review Proposal
<u>Prescription</u> -clearcut <u>Specs:</u> -retention already excluded within center portion of stand -require chipping of tops <u>Other</u> -aggressively control aspen and rm dominance from past 200 ac cut which removed all rm and aspen <u>Comments:</u> <u>Next</u> -rollerchop, herbicide and herbicide again if needed <u>Steps:</u> -trench and replant to rp -regen survey 3-5 years -acceptable regeneration is rp, aspen, wp, and rm <u>Proposed</u> <u>Start Date:</u> 10/01/2014										



S t a n d	Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
28	54167028-Cut	51.5	4199 - Other Mixed Upland Deciduous	High Density Pole	73	51-80	Harvest	Clearcut with Reserves	4139 - Aspen, Mixed Deciduous	Cmpt. Review Proposal

Prescription -clearcut

Specs:
 -leave all wp and rp
 -leave clump of 3-5 beech, oak, and/or birch every 1-2 acres for future snags
 -leave 5-10% in retention pockets
 -concentrate pockets around areas heavier to n. hardwood and/or cavity aspen trees of low timber value
 -leave powerline right-of-way timber outside of treatment (already excluded)

Other -did not find w line survey corners, may need survey

Comments:

Next -regen survey in 3-5 years

Steps: -acceptable regeneration is aspen, rm, sm, oak, beech, birch, and pine

Proposed

Start Date: 10/01/2014

32	54167032-Cut	54.4	4139 - Aspen, Mixed Deciduous	High Density Pole	38	51-80	Harvest	Clearcut with Reserves	4139 - Aspen, Mixed Deciduous	Cmpt. Review Proposal
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Prescription -clearcut

Specs:
 -treat area east of N-S two-track only
 -leave 2-3 pine and/or oak per acre in clumps or scattered individuals
 -mark 2-4 birch and/or beech (scale free, when/if possible) in a clump to leave every 1-2 acres
 -5-10% in retention pockets
 -try and put area retention around areas heavier to pine or oak
 -leave 1 brush pile every 1-2 acres (WLD)

OtherComments:

Next -regen survey in 3-5 years

Steps: -acceptable regeneration is aspen, rm, sm, beech, birch, and pine of medium to high stocking

Proposed

Start Date: 10/01/2014

15	NF_54167015- NonFor	2.9	310 - Herbaceous Openland				Non-Forest Management	Other - Specify	310 - Herbaceous Openland	Cmpt. Review Proposal
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Prescription Maintain opening using mechanical methods or fire.

Specs:OtherComments:

Next Monitor and treat on rotation

Steps:Proposed

Start Date: Unspecified

31	NF_54167031- NonFor	1.0	310 - Herbaceous Openland				Non-Forest Management	Other - Specify	310 - Herbaceous Openland	Cmpt. Review Proposal
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Prescription Maintain opening using mechanical methods or plant to food and cover crops for wildlife.

Specs:OtherComments:

Next Monitor and treat on rotation.

Steps:Proposed

Start Date: Unspecified

**Total Treatment
Acreage Proposed: 248.8**

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Treatment Name	Acres	CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Approval Status
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#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
Darrick Coy : Examiner

Compartment 167
Year of Entry 2015

Availability for Management

Total Acres	Acres Available	Acres Not Available	Dominant Site Conditions	Dominant Site Conditions				
				No	5B	4A	3J	2G
798	783	15	Aspen	751	26	6	15	
33		33	Cedar					33
24	24		Lowland Aspen/Balsam Poplar	11	13			
28	7	21	Lowland Deciduous	7				21
222	222		Mixed Upland Deciduous	222				
24	24		Natural Mixed Pines	24				
3	3		Oak	3				
302	302		Red Pine	296	6			
34	34		Upland Mixed Forest	34				
3	3		White Pine	3				
1,471	1,402	69	Total Forested Acres	1,351	45	6	15	54
	95%	5%	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
002	Not Available	3J: Water quality / BMPs (stream, river, or lake)	7	3L: Other wildlife concerns			
Comments: -multiple vernal pools located (see OFS points) and are being buffered from harvest using approx. 2 chains -protection of amphibian habitat							
003	Available	4A: No merchantable products (see product standards)	6				
Comments: -area of poor aspen growth							
004	Not Available	3J: Water quality / BMPs (stream, river, or lake)	8				
Comments: -intermittent creek and other saturated drainageways that would be negatively impacted from harvest buffered approx. 66ft per side							

Report 5 – Site Conditions

Atlanta Mgt. Unit
Darrick Coy : Examiner

Compartment 167
Year of Entry 2015

005	Available	5B: Retention for regeneration purposes	20	5C: Delay treatment for age/size class diversity or exceptional site quality	[REDACTED]
Comments: -one of the few old aspen stands left unharvested					
006	Available	5B: Retention for regeneration purposes	13	5C: Delay treatment for age/size class diversity or exceptional site quality	[REDACTED]
Comments: -one of the few old aspen stands left unharvested					
007	Available	5B: Retention for regeneration purposes	6	5C: Delay treatment for age/size class diversity or exceptional site quality	[REDACTED]
Comments: -one of the few old aspen stands left unharvested					
008	Not Available	2G: Too wet (sensitive soils, does not include access issues)	10	5A: Not able to obtain desirable regeneration	[REDACTED]
Comments: -more of an unproductive forestland to south 1/2 where black ash is common and are small saplings					
009	Not Available	2G: Too wet (sensitive soils, does not include access issues)	33	5A: Not able to obtain desirable regeneration	[REDACTED]
Comments: -any cutting would likely result in black ash, rm, aspen, and tag alder					

Report 5 – Site Conditions

Atlanta Mgt. Unit
Darrick Coy : Examiner

Compartment 167
Year of Entry 2015

010	Not Available	2G: Too wet (sensitive soils, does not include access issues)	11
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Comments:

011	Available	5B: Retention for regeneration purposes	6
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Comments:

-heavier to aspen regeneration, still part of rp stand



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
Vernal Pool A	Spring-Seeps, Riparian Areas	Vernal Pool	SCA	7.0
Comments matrix of several vernal pools with 2 chain buffering				



Report 7 – DEDICATED CONSERVATION AREA DETAILS

* This is a list of Dedicated Biodiversity Areas for this compartment along with a 1/4 mile buffer surrounding the compartment. Refer to Dedicated Conservation Area Map for areas that the below listed Conservation Areas are located.

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

Conservation Area	Type	Description
HCVA	Designated Critical Habitat	Critical habitat areas are established via a consultative and cooperative process between the DNR and the U.S. Fish and Wildlife service for the recovery of threatened and endangered species, as governed by Part 365, Endangered Species Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, and the Federal Endangered Species Act of 1973. This is an active program, with proposed species plans in various stages of review. As of now only two exist, Kirtland Warbler Habitat and Piping Plover Habitat.



	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
1	6112 - Lowland Aspen	High Density Pole	2.9	72		-parcel still in LOTS under ownership -look to dispose of this parcel if still a part of the compartment
2	4130 - Aspen	High Density Pole	65.7	57	51-80	-originally was the same stand but north half is older and wet -thought the increase in moisture gradient was explaining the bole size increase but that is not the case, much too extreme and imagery is different as well -most aspen are 60-70ft tall -parvco site with pockets of lowland intermixed, still mostly
3	4199 - Other Mixed Upland Deciduous	High Density Log	32.0	84	51-80	-mast oak stump sprouts -cavity aspen trees -wp, beech, and oak saps coming in well
4	4130 - Aspen	High Density Pole	57.4	47	51-80	-stand becomes increasingly wet and elevation drops traveling north
5	4199 - Other Mixed Upland Deciduous	High Density Log	72.1	84	51-80	-definitely can grow oak here -rm and beech heavier to west and sw -average to good quality oak -n hardwood pretty poor quality and not many logs, mostly spindly and partially suppressed by oak -smaller diameter timber with less density to N, W, and SW, appears that everything but oak was cut for this area about 47 years ago
6	4131 - Aspen, Oak	High Density Sapling	46.7	16	1-50	-oak responded well to clearcutting but aspen still dominates
8	4311 - Pine, Aspen Mix	Medium Density Log	34.0	83	51-80	-less of a canopy oak component within this stand with taller sapling pine compared to similar oak stand to the north -aspen is ok but primarily pulpwood -good quality rp
9	4130 - Aspen	High Density Sapling	13.0	27		O.R.V. trail passes through stand, some hardwood and red pine reproduction in places.
10	4199 - Other Mixed Upland Deciduous	High Density Log	31.2	92	51-80	mixed stand, poor quality aspen with 35-40% wp coverage, heavier to east and central portions of stand -oak is healthy
11	4130 - Aspen	High Density Sapling	60.9	5		
13	4123 - Red Oak	Medium Density Log	3.4	84	51-80	-LOTS ownership legal description is from road centerline
14	42260 - Natural Pine, Mixed Deciduous	High Density Log	20.1	66	81-110	-diameters are fairly variable in pine and mixed ages -more sapling oak in subcanopy than most other stands, most is poor quality
16	4133 - Aspen, Mixed Pine	High Density Sapling	48.4	25		



	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
17	42200 - Natural White Pine	Medium Density Log	3.0	77	51-80	-pine pocket left from past cc -cut species partially suppressed by wp
18	4131 - Aspen, Oak	High Density Pole	59.2	33	51-80	
19	42211 - Natural Red Pine, Mixed Deciduous	High Density Log	50.5	73	111-140	-some natural wp coming in and rp as well -most wp saps 30-40 yrs old
20	42210 - Natural Red Pine	Medium Density Log	144.2	71	81-110	
24	42210 - Natural Red Pine	Medium Density Log	47.0	89	51-80	-some regen is partially suppressed underneath denser pockets of RP -typically would have liked to see more rp and wp cut
25	6112 - Lowland Aspen	High Density Pole	8.2	38	51-80	
26	4199 - Other Mixed Upland Deciduous	High Density Log	22.0	78	51-80	-mixed n. hardwood stand with fairly high amount of aspen -a lot of hw and oak poles still developing
27	4191 - Mixed Upland Deciduous with Conifer	High Density Pole	7.5	73	51-80	-many developing birch snags and all beech have scale on boles -heavier to balsam
28	4199 - Other Mixed Upland Deciduous	High Density Pole	53.8	73	51-80	-not much sugar maple, some pockets, but rm and aspen dominate
29	4130 - Aspen	High Density Sapling	65.3	18		
30	4133 - Aspen, Mixed Pine	High Density Log	19.8	86	51-80	-one of the few aspen stands that didn't get harvested -cavity trees and birch snags!! -species rich stand specifically within subcanopy -good results from not harvesting in past, more oak and definitely more wp -aspen more prevalent to east and pine to west
32	4139 - Aspen, Mixed Deciduous	High Density Pole	109.6	38	51-80	-
33	4130 - Aspen	High Density Pole	82.5	42	51-80	-high density 3-4 stick aspen with some northern hardwood to SE
34	4133 - Aspen, Mixed Pine	High Density Sapling	45.9	2	1-50	-significant amount of aspen and rm was present before previous cut was made for this stand



	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	General Comments:
36	6112 - Lowland Aspen	Medium Density Log	13.1	86	51-80	-1 of 3 aspen stands that didn't get harvested -more of a transitional stand between lowland and upland -cedar located with n and south central portion of stand -significant portions of stand proving small game cover -balsam bent over from heavy snow throughout -not as species rich in subcanopy as adjacent 86 yr old aspen stand to west but contains dense balsam, many cavity trees, and down logs throughout -pocket of upland with rp and bta to se corner of stand (inclusion)
37	42210 - Natural Red Pine	Medium Density Log	25.6	67	51-80	-areas to the nw and w are likely to become heavily occupied by rm and aspen -east half appears to have had less rm and aspen cut
40	4130 - Aspen	High Density Log	9.0	83	51-80	-many of aspen are being used as cavity trees
42	4130 - Aspen	High Density Pole	41.6	38	51-80	
43	4191 - Mixed Upland Deciduous with Conifer	High Density Log	5.7	78	51-80	-appears have not been cut with surrounding stands and is very species rich -birch will be gone in 10-20 yrs, weak crowns
44	42290 - Natural Mixed Pine	Medium Density Log	4.0	67	81-110	-jp and aspen in rather poor condition
46	6117 - Lowland Deciduous, Mixed Coniferous	Medium Density Log	11.2	70	51-80	-found traces of dogwood and serviceberry
48	42210 - Natural Red Pine	Medium Density Log	34.3	73	81-110	-stand split in density- 130-140ba where low in aspen and 40-60ba where high to aspen
49	4130 - Aspen	High Density Pole	72.7	39	51-80	-
50	6117 - Lowland Deciduous, Mixed Coniferous	High Density Pole	6.9	73	51-80	
52	6120 - Lowland Cedar	High Density Pole	32.8	109	111-140	-most aspen is significantly rotten and should be gone in 10-20 yrs -wet holes and small drainages throughout
53	6119 - Mixed Lowland Deciduous Forest	High Density Sapling	10.2	36	1-50	stagnant growth -ash being released as birch and aspen continue to decline -larger timber of primarily birch and aspen to north -more sapling ash to south



Stand	Cover Type	Acres	Managed Site	Management Priority (Objective)	General Comments:
7	330 - Low-Density Trees	1.6	No	Unspecified	
12	310 - Herbaceous Openland	1.0	No	Unspecified	
15	310 - Herbaceous Openland	2.9	No	Unspecified	
21	710 - Sand, Soil	7.0	No	Unspecified	
22	3302 - Low Density Conifer Trees	1.2	No	Unspecified	
23	6224 - Treed Bog	2.5	No	Low	
31	310 - Herbaceous Openland	1.0	No	Unspecified	
35	310 - Herbaceous Openland	1.1	No	Unspecified	
38	622 - Lowland Shrub	2.0	No	Unspecified	
39	623 - Emergent Wetland	11.4	No	Unspecified	
41	623 - Emergent Wetland	4.3	No	Unspecified	
45	330 - Low-Density Trees	2.1	No	Unspecified	
47	622 - Lowland Shrub	32.5	No	Unspecified	
51	622 - Lowland Shrub	8.0	No	Unspecified	