



Compartment Review Presentation

Sault Ste. Marie Forest Management Unit

Compartment 25

Entry Year 2016

Acreage: 2,641

County Chippewa

Management Area: Huron Patterned Outcrop

Revision Date: 06/17/2014

Stand Examiner: Jeff Wise

Legal Description:

T42N, R2E, Sec 8, 9, 16, 17, 20, 21

Identified Planning Goals:

To treat silviculturally mature aspen stands for age class diversity, healthy regeneration, and wildlife habitat. To manage openings as needed for wildlife habitat and potential rare plants through different maintenance options. To provide public access for recreation activities such as hunting, trail riding, camping and hiking while protecting the natural resources.

Soil and topography:

Soils are Shelter-Posen-Summerville: deep and shallow, level to steep, poorly drained to well drained, loamy soils on ground moraines and glacial lake benches. Topography is gently rolling to level, with lowland swamps and rocky boulder fields.

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

This compartment is surrounded by private land on all sides except part of the southeast. The area is used primarily for hunting and ORV riding. Private land bordering the compartment contains several hunting camps and permanent residences.

Unique Natural Features:

Boulder fields are throughout this compartment and have restricted management to a degree. These rocky areas are conducive to walking fern which is documented in the compartment. None was seen in this YOE field review.

Archeological, Historical, and Cultural Features:

No Archeological, Historical, or Cultural Features known.

Special Management Designations or Considerations:

SCA- deer yard especially in the southern parts of the compartment.

Watershed and Fisheries Considerations:

This compartment contains a portion of Beavetail Creek which supports populations of brook and rainbow trout. Beavetail Creek is currently under statewide stream regulations, but has been proposed to be a designated trout stream. Standard BMPs should be applied.

Wildlife Habitat Considerations:

Compartment 25 is located in the Huron Patterned Outcrop Management Area. Aspen and lowland conifer stands, particularly cedar, are common here. Aspen stands vary in age class, but many are young stands that provide early successional habitat for ruffed grouse, woodcock, and other wildlife. Stands are relatively large, and provide opportunities to create smaller blocks of varying age classes of aspen over time that will benefit grouse and woodcock. Remaining types include northern hardwoods and upland mixed stands. The southern part of the compartment is located in deer wintering complex.

Lowland conifer stands will be left to provide wintering cover for deer as well as cover for snowshoe hare, bobcat, and other species. Other species benefitting from management here include, but are not limited to, pileated woodpecker, northern goshawk, black bear, and coyote.

Mineral Resource and Development Concerns and/or Restrictions

Surface sediments consist of thin to discontinuous till over bedrock and peat & muck. The glacial drift thickness varies between 10 and 50 feet. The Silurian Engadine Group subcrops below the glacial drift. The Engadine is quarried for stone/dolomite three miles to the west. A gravel pit is located one mile to the west and there may be some potential on the uplands. There is no current economic oil and gas production in the UP.

Vehicle Access:

A county road, Prentiss Bay Road borders the west side. A two track enters off Prentiss Bay Road and provides access

through most of the compartment. The north side is bounded by two State gates providing walk in access only. The roads within the gates are for management only.

Survey Needs:

None this YOY.

Recreational Facilities and Opportunities:

Birch Hill motorcycle trail runs throughout the compartment. No parking facilities. Recreational activities are mostly hunting for deer, grouse, or mushrooms.

Fire Protection:

Access to good to most of the compartment. Water can be found in various lowland swamps but might be scarce in a dry year.

Additional Compartment Information:

The following reports from the Inventory are attached:

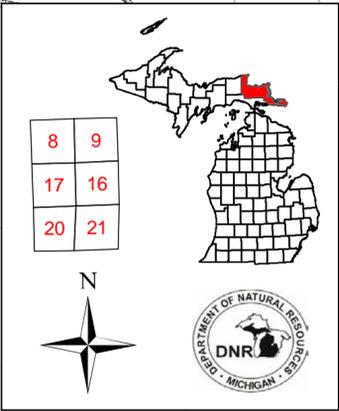
- Total Acres by Cover Type and Age Class**
- Cover Type by Harvest Method**
- Proposed Treatments – No Limiting Factors**
- Proposed Treatments – With Limiting Factors**
- Stand Details (Forested and Nonforested)**
- Dedicated and Proposed Special Conservation Areas**
- Site Condition Details**

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**

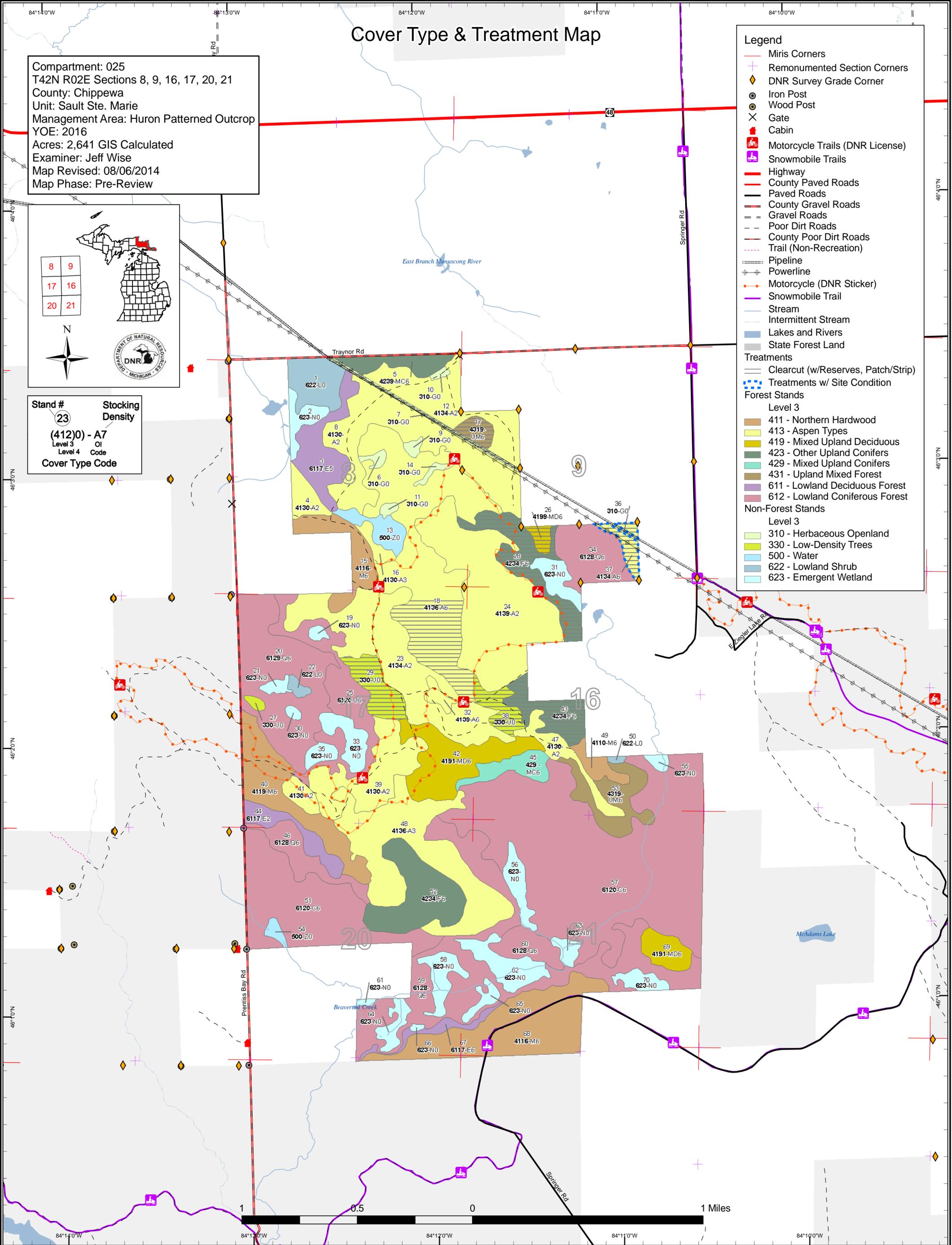
Cover Type & Treatment Map

Compartment: 025
 T42N R02E Sections 8, 9, 16, 17, 20, 21
 County: Chippewa
 Unit: Sault Ste. Marie
 Management Area: Huron Patterned Outcrop
 YOE: 2016
 Acres: 2,641 GIS Calculated
 Examiner: Jeff Wise
 Map Revised: 08/06/2014
 Map Phase: Pre-Review



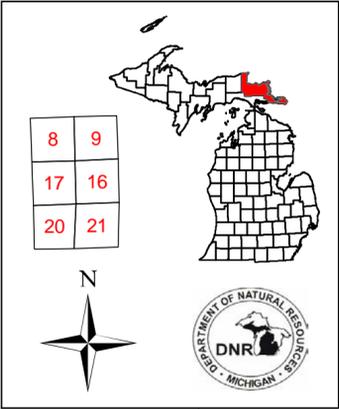
Stand #
 23
Stocking Density
 (412)0 - A7
 Level 3
 Level 4
 OI
 Code
Cover Type Code

- ### Legend
- Miris Corners
 - Remonumented Section Corners
 - DNR Survey Grade Corner
 - Iron Post
 - Wood Post
 - Gate
 - Cabin
 - Motorcycle Trails (DNR License)
 - Snowmobile Trails
 - Highway
 - County Paved Roads
 - Paved Roads
 - County Gravel Roads
 - Gravel Roads
 - Poor Dirt Roads
 - County Poor Dirt Roads
 - Trail (Non-Recreation)
 - Pipeline
 - Powerline
 - Motorcycle (DNR Sticker)
 - Snowmobile Trail
 - Stream
 - Intermittent Stream
 - Lakes and Rivers
 - State Forest Land
- ### Treatments
- Clearcut (w/Reserves, Patch/Strip)
 - Treatments w/ Site Condition
- ### Forest Stands
- Level 3
- 411 - Northern Hardwood
 - 413 - Aspen Types
 - 419 - Mixed Upland Deciduous
 - 423 - Other Upland Conifers
 - 429 - Mixed Upland Conifers
 - 431 - Upland Mixed Forest
 - 611 - Lowland Deciduous Forest
 - 612 - Lowland Coniferous Forest
- ### Non-Forest Stands
- Level 3
- 310 - Herbaceous Openland
 - 330 - Low-Density Trees
 - 500 - Water
 - 622 - Lowland Shrub
 - 623 - Emergent Wetland



Special Conservation Areas & Site Conditions Map

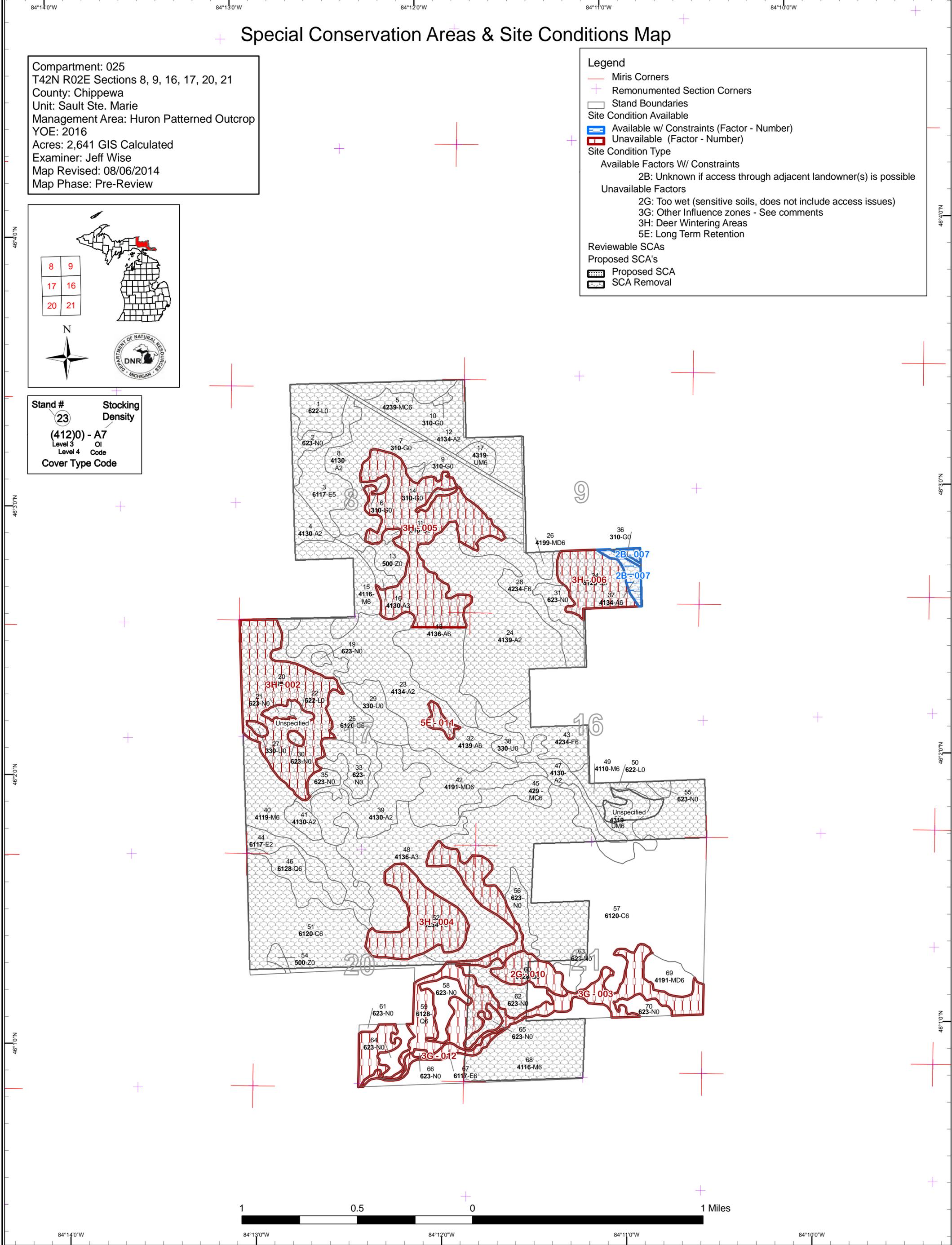
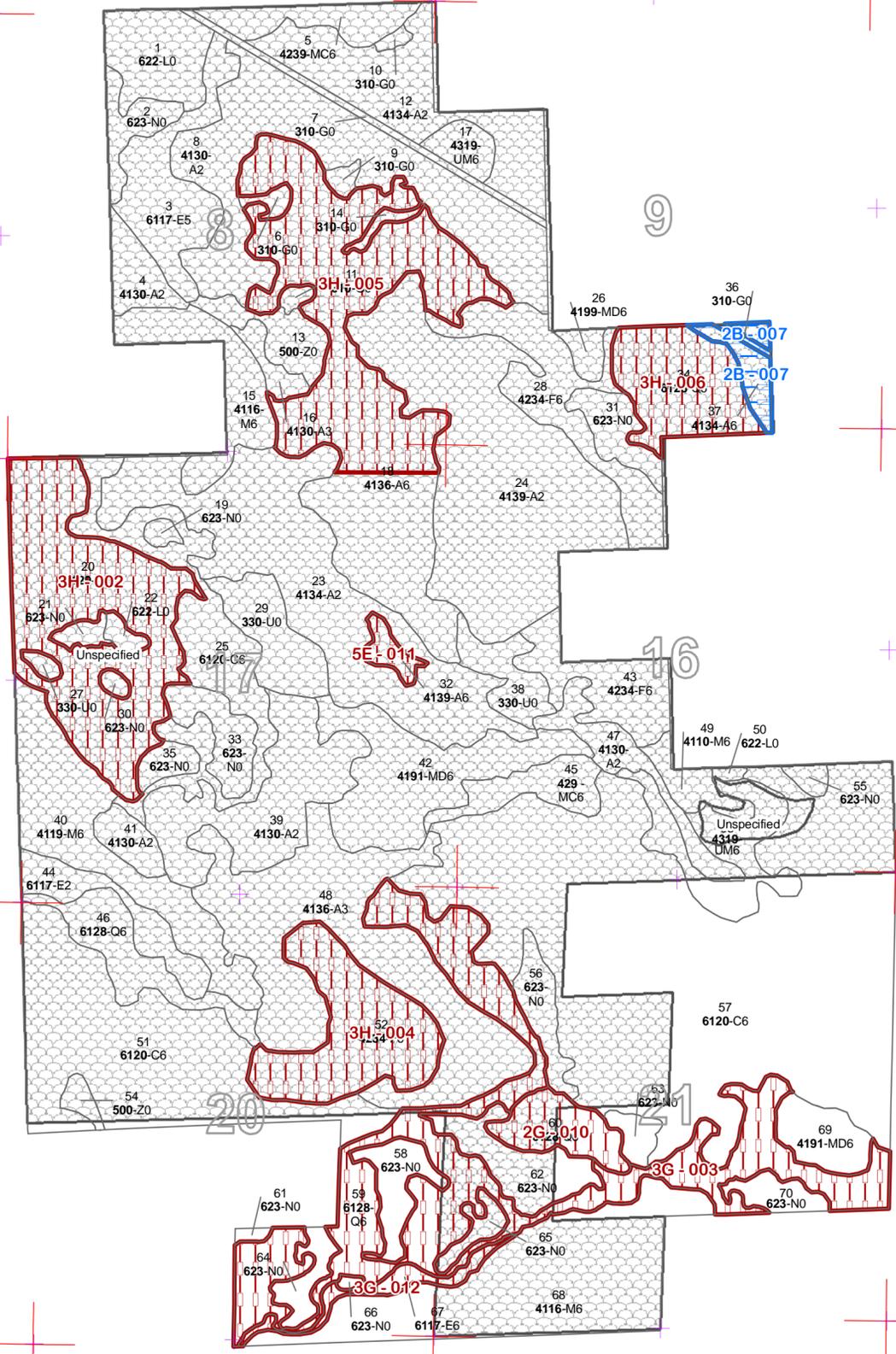
Compartment: 025
 T42N R02E Sections 8, 9, 16, 17, 20, 21
 County: Chippewa
 Unit: Sault Ste. Marie
 Management Area: Huron Patterned Outcrop
 YOE: 2016
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 Map Revised: 08/06/2014
 Map Phase: Pre-Review



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

Legend

- Miris Corners
- Remonumented Section Corners
- Stand Boundaries
- Site Condition Available
- Available w/ Constraints (Factor - Number)
- Unavailable (Factor - Number)
- Site Condition Type
- Available Factors W/ Constraints
 - 2B: Unknown if access through adjacent landowner(s) is possible
- Unavailable Factors
 - 2G: Too wet (sensitive soils, does not include access issues)
 - 3G: Other Influence zones - See comments
 - 3H: Deer Wintering Areas
 - 5E: Long Term Retention
- Reviewable SCAs
- Proposed SCAs
- Proposed SCA
- SCA Removal



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 | 183 | 362 | 124 | 0 | 0 | 0 | 195 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 870 |
| Cedar | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 121 | 58 | 0 | 383 | 0 | 0 | 562 |
| Herbaceous Openland | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| Low-Density Trees | 43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 |
| Lowland Conifers | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 0 | 21 | 114 | 0 | 151 | 43 | 0 | 356 |
| Lowland Deciduous | 0 | 21 | 0 | 0 | 40 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 71 |
| Lowland Shrub | 34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 |
| Marsh | 152 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 152 |
| Mixed Upland Deciduous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 77 | 0 | 0 | 0 | 82 |
| Northern Hardwood | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 0 | 0 | 0 | 179 | 0 | 0 | 0 | 210 |
| Upland Conifers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 0 | 0 | 0 | 0 | 0 | 38 |
| Upland Mixed Forest | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 35 | 0 | 0 | 0 | 45 |
| Upland Spruce/Fir | 0 | 0 | 0 | 0 | 0 | 30 | 104 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 134 |
| Water | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |
| Total | 456 | 383 | 124 | 0 | 40 | 30 | 367 | 0 | 196 | 172 | 296 | 534 | 43 | 0 | 2641 |



Report 2 – Proposed Treatment Summaries

Sault Ste. Marie Mgt. Unit
Year of Entry 2016

Compartment 025
Total Compartment Acres: 2,641

Acres by Treatment Type

Commercial Harvest - 204 Tree Planting - 0 Other - 0
 Habitat Cut - 0 Opening Maintenance - 0

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 | 64 | 0 | 0 | 0 | 0 | 0 | 64 |
| Herbaceous Openland | 9 | 0 | 0 | 0 | 0 | 0 | 9 |
| Low-Density Trees | 41 | 0 | 0 | 0 | 0 | 0 | 41 |
| Mixed Upland Deciduous | 6 | 0 | 0 | 0 | 0 | 0 | 6 |
| Other Upland Conifers | 74 | 0 | 0 | 0 | 0 | 0 | 74 |
| Upland Mixed Forest | 9 | 0 | 0 | 0 | 0 | 0 | 9 |
| Total | 204 | 0 | 0 | 0 | 0 | 0 | 204 |



| S t a n d | Treatment Name | Acres | CoverType | Size Density | Stand Age | BA Range | Treatment Type | Treatment Method | Cover Type Objective | Approval Status |
|--|--------------------|-------|-------------------------------------|-------------------|-----------|----------|----------------|------------------------|-------------------------------------|-----------------------|
| 17 | 45025017-Cut | 9.2 | 4319 - Mixed Upland Forest | High Density Pole | 69 | | Harvest | Clearcut with Reserves | 4319 - Mixed Upland Forest | Cmpt. Review Proposal |
| <u>Prescription</u> Cut all trees except any pine, maple, and oak. <u>Specs:</u> <u>Other Comments:</u> <u>Next Steps:</u> Check regen according to work instructions, present species acceptable. <u>Proposed Start Date:</u> 10/01/2015 | | | | | | | | | | |
| 18 | 45025018-Cut_small | 53.4 | 4136 - Aspen, Mixed Conifer | High Density Pole | 61 | | Harvest | Clearcut with Reserves | 4136 - Aspen, Mixed Conifer | Cmpt. Review Proposal |
| <u>Prescription</u> Harvest all species except oak, hemlock, cedar, and pine, if any exist. <u>Specs:</u> <u>Other Comments:</u> <u>Next Steps:</u> Check for regen according to work instructions. Present species acceptable. <u>Proposed Start Date:</u> 10/01/2015 | | | | | | | | | | |
| 26 | 45025026-Cut | 5.7 | 4199 - Other Mixed Upland Deciduous | High Density Pole | 82 | | Harvest | Clearcut with Reserves | 4199 - Other Mixed Upland Deciduous | Cmpt. Review Proposal |
| <u>Prescription</u> Cut all trees except maple. (or discuss options at pre-review) <u>Specs:</u> <u>Other Comments:</u> <u>Next Steps:</u> Check for regen according to work instructions, present species acceptable. <u>Proposed Start Date:</u> 10/01/2015 | | | | | | | | | | |
| 28 | 45025028-Cut | 44.4 | 42340 - Upland Spruce/Fir | High Density Pole | 69 | | Harvest | Clearcut with Reserves | 4134 - Aspen, Spruce/Fir | Cmpt. Review Proposal |
| <u>Prescription</u> Cut all trees except for any pine, maple and oak. <u>Specs:</u> <u>Other Comments:</u> <u>Next Steps:</u> Check regen according to work instructions, present species acceptable. <u>Proposed 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 |
|-----------------------|-------------------|-------|------------------------------|-------------------------|--------------|-------------|-------------------|---------------------------|------------------------------|--------------------------|
| 43 | 45025043-Cut | 29.9 | 42340 - Upland Spruce/Fir | High Density Pole | 59 | | Harvest | Clearcut with Reserves | 42340 - Upland Spruce/Fir | Cmpt. Review Proposal |

Prescription Cut all trees except for any pine, maple, and oak.

Specs:

Other

Comments:

Next Check regen according to work instructions, present species acceptable.

Steps:

Proposed

Start Date: 10/01/2015

| | | | | | | | | | | |
|---|---------------------|-----|------------------------------|--|--|--|---------|----------|------------------------------|--------------------------|
| 7 | NF_45025007- Cut | 9.1 | 310 - Herbaceous Openland | | | | Harvest | Clearcut | 310 - Herbaceous Openland | Cmpt. Review Proposal |
|---|---------------------|-----|------------------------------|--|--|--|---------|----------|------------------------------|--------------------------|

Prescription Cut all spruce and balsam along the powerline between the roads to set back powerline encroachment by conifers.

Specs:

Other

Comments:

Next Regen not recommended here.

Steps:

Proposed

Start Date: 10/01/2015

| | | | | | | | | | | |
|----|---------------------|------|-----------------------------------|--|--|--|---------|---------------------------|------------------------------|--------------------------|
| 29 | NF_45025029- Cut | 24.6 | 3303 - Mixed Low Density Trees | | | | Harvest | Clearcut with Reserves | 310 - Herbaceous Openland | Cmpt. Review Proposal |
|----|---------------------|------|-----------------------------------|--|--|--|---------|---------------------------|------------------------------|--------------------------|

Prescription Cut all trees except pine, oak, big, brushy maple and juneberry for opening maintenance.

Specs:

Other

Comments:

Next Check for regen to maintain opening, set back regen with brush hog.

Steps:

Proposed

Start Date: 10/01/2015

| | | | | | | | | | | |
|----|---------------------|------|-----------------------------------|--|--|--|---------|---------------------------|------------------------------|--------------------------|
| 38 | NF_45025038- Cut | 16.3 | 3303 - Mixed Low Density Trees | | | | Harvest | Clearcut with Reserves | 310 - Herbaceous Openland | Cmpt. Review Proposal |
|----|---------------------|------|-----------------------------------|--|--|--|---------|---------------------------|------------------------------|--------------------------|

Prescription Cut all trees except pine, oak, and juneberry for opening maintenance.

Specs:

Other

Comments:

Next Check for regen to maintain opening, set back regen with brush hog.

Steps:

Proposed

Start Date: 10/01/2015

**Total Treatment
Acreage Proposed: 192.7**

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| | Treatment Name | Acres | CoverType | Size Density | Stand Age | BA Range | Treatment Type | Treatment Method | Cover Type Objective | Approval Status |
|----|----------------|-------|--------------------------|-------------------|-----------|----------|----------------|------------------------|--------------------------|-----------------------|
| 37 | 45025037-Cut | 10.9 | 4134 - Aspen, Spruce/Fir | High Density Pole | 67 | | Harvest | Clearcut with Reserves | 4134 - Aspen, Spruce/Fir | Cmpt. Review Proposal |

Prescription Specs: Harvest all species except cedar, oak, hemlock and pine if any occur in stand, winter cut-deer yard, factor limited, optimal unit if access through pvt land can be obtained.

Other Comment:

Next Steps: Check regen accrding to work instructuions, present species acceptable.

Proposed Start Date: 10/01/2015

Limiting Factor 2B: Unknown if access through adjacent landowner(s) is possible

**Total Treatment
Acreage Proposed: 10.9**

Availability for Management

| Availability for Management | | | Dominant Site Conditions | | | | | | |
|-----------------------------|-----------------|---------------------|--------------------------|-------|----|-----|-----|----|----|
| Total Acres | Acres Available | Acres Not Available | | No | 5E | 3H | 3G | 2G | 2B |
| 870 | 732 | 137 | Aspen | 722 | 6 | 131 | | | 11 |
| 562 | 562 | | Cedar | 562 | | | | | |
| 356 | 27 | 329 | Lowland Conifers | 27 | | 157 | 151 | 21 | |
| 71 | 61 | 10 | Lowland Deciduous | 61 | | | 10 | | |
| 82 | 82 | | Mixed Upland Deciduous | 82 | | | | | |
| 210 | 210 | | Northern Hardwood | 210 | | | | | |
| 38 | 38 | | Upland Conifers | 38 | | | | | |
| 44 | 44 | | Upland Mixed Forest | 44 | | | | | |
| 134 | 74 | 60 | Upland Spruce/Fir | 74 | | 60 | | | |
| 2,368 | 1,832 | 536 | Total Forested Acres | 1,821 | 6 | 347 | 162 | 21 | 11 |
| | 77% | 23% | 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 | 3H: Deer Wintering Areas | 114 | 2G: Too wet (sensitive soils, does not include access issues) | | | |
| Comments: | | | | | | | |
| 003 | Not Available | 3G: Other Influence zones - See comments | 151 | 2G: Too wet (sensitive soils, does not include access issues) | 3H: Deer Wintering Areas | | |
| Comments: Beavertila creek drainage system | | | | | | | |

Report 5 – Site Conditions

Sault Ste. Marie Mgt. Unit

Jeff Wise : Examiner

Compartment 025

Year of Entry 2016

| | | | | | |
|---|---------------|---|-----|--|--|
| 004 | Not Available | 3H: Deer Wintering Areas | 60 | 3B: Threatened, endangered, and special concern species/communities | 5C: Delay treatment for age/size class diversity or exceptional site quality |
| Comments: Old notes state an abundance of aldy slippers | | | | | |
| 005 | Not Available | 3H: Deer Wintering Areas | 131 | 5C: Delay treatment for age/size class diversity or exceptional site quality | |
| Comments: very rocky in places | | | | | |
| 006 | Not Available | 3H: Deer Wintering Areas | 43 | | |
| Comments: | | | | | |
| 007 | Available | 2B: Unknown if access through adjacent landowner(s) is possible | 11 | | |
| Comments: | | | | | |
| 010 | Not Available | 2G: Too wet (sensitive soils, does not include access issues) | 21 | 2H: Blocked by physical obstacle (e.g. upland stand in a lowland area) | 3G: Other Influence zones - See comments |
| Comments: Beavertail Creek drainage area | | | | | |
| 011 | Not Available | 5E: Long Term Retention | 6 | | |
| Comments: Area of huge boulders left from surrounding treatment | | | | | |

Sault Ste. Marie Mgt. Unit

Report 5 – Site Conditions

Compartment 025

Jeff Wise : Examiner

Year of Entry 2016

| | | | |
|-----|---------------|---|----|
| 012 | Not Available | 3G: Other Influence zones - See comments | 10 |
|-----|---------------|---|----|

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 |
|--|----------------------|--------------------|-----------------------|--------------|
| Unspecified | Potential Old Growth | | SCA Removal | 15.1 |
| Comments POG SC8 recommended this YOE, visually unique and deer yard influence, large W. Pine and Red Maple with Cedar and Spruce understory, leave alone, heavy cedar BA make this stand to seem like a cedar stand but is NOT. | | | | |



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 |
|-------------------|--------------|---|
| 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. |

| S t a n d | Sault Ste. Marie Mgt. Unit | | Report 8 – Forested Stands | | | Compartment: 025 | General Comments: |
|-----------------------|--|-------------------------|----------------------------|--------------|-------------|---------------------|--|
| | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | Year of Entry: 2016 | |
| 3 | 6117 - Lowland Deciduous, Mixed Coniferous | Medium Density Pole | 39.9 | 40 | | | Was part of the cut stand that gets wet to the west, good corridor for wildlife, |
| 4 | 4130 - Aspen | Medium Density | 13.6 | 16 | | | Wet with all the rain this spring. |
| 5 | 42390 - Mixed Non- Pine Upland Conifers | High Density Pole | 19.2 | 84 | | | Could be several small stands, but mostly cedar and other conifer. |
| 8 | 4130 - Aspen | Medium Density | 104.1 | 16 | | | Was the same stand as 12, cut at the same time, some open areas, good diversity some scattered cherry along the road. |
| 12 | 4134 - Aspen, Spruce/Fir | Medium Density | 59.0 | 16 | | | Was the same stand as 8, cut at the same time, regenerating nicely, scattered mature white pine, saw one red pine. |
| 15 | 4116 - Mixed N. Hardwood - Aspen | High Density Pole | 31.5 | 64 | 51-80 | | Nice crop trees, south part is more like stand 18, rocky with more aspen. |
| 16 | 4130 - Aspen | High Density Sapling | 6.8 | 16 | | | Regen good |
| 17 | 4319 - Mixed Upland Forest | High Density Pole | 9.2 | 69 | | | Small stans along the power line, left from harvesting surrounding stand. |
| 18 | 4136 - Aspen, Mixed Conifer | High Density Pole | 184.2 | 61 | | | A mix of everything and every age class, sparse and well stocked, flat and rocky! A few elm and black ash near the wetland, areas of thick hazel brush. |
| 20 | 6129 - Mixed Coniferous Lowland Forest | High Density Pole | 113.6 | 94 | | | A few stands were combined from OI days. Its all deer yard, there are small sand ridges of spruce, balsam, pine, and aspen along the road that do not warrant separating, or treating, except stand 30. |
| 23 | 4134 - Aspen, Spruce/Fir | Medium Density | 123.5 | 2 | | | Regen good, rocky ground left uncut with pole size trees, juneberry and ironwood in the understory. |
| 24 | 4139 - Aspen, Mixed Deciduous | Medium Density | 148.4 | 13 | | | Regen good, rocky |
| 25 | 6120 - Lowland Cedar | High Density Pole | 57.9 | 94 | | | Transitional stand from the upland aspen/hdwd to lowland cedar, wet areas. |
| 26 | 4199 - Other Mixed Upland Deciduous | High Density Pole | 5.7 | 82 | | | Small hardwood/birch stand. |
| 28 | 42340 - Upland Spruce/Fir | High Density Pole | 44.4 | 69 | | | |
| 32 | 4139 - Aspen, Mixed Deciduous | High Density Pole | 6.0 | 100 | 51-80 | | Small, rocky hardwood patch in stand 26, large boulders within. |



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Sault Ste. Marie Mgt. Unit

Report 8 – Forested Stands

Compartment: 025
Year of Entry: 2016

| Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | General Comments: |
|--|-------------------------|-------|--------------|-------------|--|
| 6128 - Lowland Coniferous, Mixed Deciduous | High Density Pole | 43.0 | 144 | | Wet cedar stand, deer yard, huge range of species. |
| 4134 - Aspen, Spruce/Fir | High Density Pole | 10.9 | 67 | | Split stand- north and south of powerline, |
| 4130 - Aspen | Medium Density | 59.5 | 2 | | Regen good, rocky ground left uncut with pole size trees , white birch reserved. |
| 4119 - Mixed Northern Hardwoods | High Density Pole | 62.4 | 100 | 81-110 | South slope has springs that periodically seep out, two found this year, much deer browsing from winter use. |
| 4130 - Aspen | Medium Density | 9.8 | 11 | | Regenerating nicely. |
| 4191 - Mixed Upland Deciduous with Conifer | High Density Pole | 59.0 | 100 | 81-110 | Large boulders, no walking fern seen, great mix of species in low quantities, but mostly maple and aspen, white pine along southern transition, white birch on rocky outcrops, open with no understory in the middle, ORV trail in stand. |
| 42340 - Upland Spruce/Fir | High Density Pole | 29.9 | 59 | | Scrubby and thick with brush, white birch and balsam dieing out. |
| 6117 - Lowland Deciduous, Mixed Coniferous | Medium Density | 20.8 | 10 | | Regenerating nicely, white pine and cedar left uncut. |
| 429 - Mixed Upland Conifers | High Density Pole | 19.0 | 80 | | Rocky with large boulders, no Walking Fern seen, very similar to stand 55. |
| 6128 - Lowland Coniferous, Mixed Deciduous | High Density Pole | 27.4 | 64 | | Transitional stand between aspen and cedar, contains a real mix of lowland species but mostly cedar. |
| 4130 - Aspen | Medium Density | 20.2 | 18 | | Full regen. |
| 4136 - Aspen, Mixed Conifer | High Density Sapling | 123.9 | 22 | | Regenerating fully, some rocky areas within stand left uncut, |
| 4110 - Sugar Maple Association | High Density Pole | 11.2 | 100 | 51-80 | Parts of stand have full stocking of maple saps, other parts bare ground, deer yard, |
| 6120 - Lowland Cedar | High Density Pole | 121.1 | 84 | | Contains some long ago cut strips that are barely discernable, all heavy cedar deer yard. |
| 42340 - Upland Spruce/Fir | High Density Pole | 59.5 | 69 | | Supposedly has a lot of yellow lady slippers, will look in spring, rocky and boggy. |
| 4319 - Mixed Upland Forest | High Density Pole | 35.3 | 100 | | Nominated for SC8 last YOE. |

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Sault Ste. Marie Mgt. Unit

Report 8 – Forested Stands

Compartment: 025

Year of Entry: 2016



| | Level 4 Cover Type | Size Density | Acres | Stand Age | BA Range | General Comments: |
|----|--|----------------------|-------|--------------|-------------|--|
| 57 | 6120 - Lowland Cedar | High Density Pole | 382.9 | 114 | | Humongous cedar stand with other conifers, deer yard, various attempts to cut strips and patches but no purpose in typing out separate stands. |
| 59 | 6128 - Lowland Coniferous, Mixed Deciduous | High Density Pole | 151.4 | 114 | | Transitional stand between cedar and aspen, encompasses all of the lowland forest scattered throughout the southern wetlands in the Beavertail Creek riparian zone, also contains white pine ridges. |
| 60 | 6128 - Lowland Coniferous, Mixed Deciduous | High Density Pole | 20.8 | 84 | | Island amongst huge Beavertail Creek drainage system and lowland cedar and conifer mixed stands. |
| 67 | 6117 - Lowland Deciduous, Mixed Coniferous | High Density Pole | 10.2 | 84 | | Narrow stand between hardwood stand 74 and marsh, birch dieing out, rocky also. |
| 68 | 4116 - Mixed N. Hardwood - Aspen | High Density Pole | 105.0 | 100 | 81-110 | Large diameter hardwood, very little beech to salvage. |
| 69 | 4191 - Mixed Upland Deciduous with Conifer | High Density Pole | 17.6 | 100 | | No access to this stand, |



| Stand | Cover Type | Acres | Managed Site | Management Priority (Objective) | General Comments: |
|-------|--------------------------------|-------|--------------|---------------------------------|---|
| 1 | 6229 - Mixed lowland shrub | 29.1 | Unspecified | Unspecified | |
| 2 | 6239 - Mixed Emergent Wetland | 12.2 | Unspecified | Unspecified | |
| 6 | 3105 - Mixed Upland Herbaceous | 3.2 | Unspecified | Unspecified | |
| 7 | 310 - Herbaceous Openland | 9.1 | Unspecified | Unspecified | |
| 9 | 3105 - Mixed Upland Herbaceous | 2.8 | Unspecified | Unspecified | |
| 10 | 310 - Herbaceous Openland | 1.7 | Unspecified | Unspecified | |
| 11 | 3105 - Mixed Upland Herbaceous | 2.3 | Unspecified | Unspecified | |
| 13 | 50 - Water | 15.8 | Unspecified | Unspecified | |
| 14 | 3105 - Mixed Upland Herbaceous | 3.0 | Unspecified | Unspecified | |
| 19 | 6239 - Mixed Emergent Wetland | 2.7 | Unspecified | Unspecified | |
| 21 | 6239 - Mixed Emergent Wetland | 4.1 | Unspecified | Unspecified | |
| 22 | 6229 - Mixed lowland shrub | 3.6 | Unspecified | Unspecified | |
| 27 | 330 - Low-Density Trees | 2.4 | Unspecified | Unspecified | |
| 29 | 3303 - Mixed Low Density Trees | 24.6 | No | Medium | Was grass opening, now filling in with trees, may be good for wildlife as is, have Wildlife look at it for recommendations. |
| 30 | 6239 - Mixed Emergent Wetland | 2.0 | Unspecified | Unspecified | |
| 31 | 6239 - Mixed Emergent Wetland | 14.3 | Unspecified | Unspecified | |
| 33 | 6239 - Mixed Emergent Wetland | 17.0 | Unspecified | Unspecified | |
| 35 | 6239 - Mixed Emergent Wetland | 6.7 | Unspecified | Unspecified | |



| Stand | Cover Type | Acres | Managed Site | Management Priority (Objective) | General Comments: |
|-------|--------------------------------|-------|--------------|---------------------------------|---|
| 36 | 3105 - Mixed Upland Herbaceous | 1.3 | Unspecified | Unspecified | |
| 38 | 3303 - Mixed Low Density Trees | 16.3 | No | Medium | Was grass opening, now filling in with trees, may be good for wildlife as is, have Wildlife look at it for recommendations. |
| 50 | 6229 - Mixed lowland shrub | 1.4 | Unspecified | Unspecified | |
| 54 | 50 - Water | 4.0 | Unspecified | Unspecified | |
| 55 | 6239 - Mixed Emergent Wetland | 3.6 | Unspecified | Unspecified | |
| 56 | 6239 - Mixed Emergent Wetland | 14.1 | Unspecified | Unspecified | |
| 58 | 6239 - Mixed Emergent Wetland | 16.1 | Unspecified | Unspecified | |
| 61 | 6239 - Mixed Emergent Wetland | 1.5 | Unspecified | Unspecified | |
| 62 | 6239 - Mixed Emergent Wetland | 24.9 | Unspecified | Unspecified | |
| 63 | 6239 - Mixed Emergent Wetland | 6.3 | Unspecified | Unspecified | |
| 64 | 6239 - Mixed Emergent Wetland | 10.0 | Unspecified | Unspecified | |
| 65 | 6239 - Mixed Emergent Wetland | 6.5 | Unspecified | Unspecified | |
| 66 | 6239 - Mixed Emergent Wetland | 1.0 | Unspecified | Unspecified | |
| 70 | 6239 - Mixed Emergent Wetland | 9.3 | Unspecified | Unspecified | |