COMPARTMENT REVIEW RECORD OF CHANGES AND DECISIONS

Michigan Department of Natural Resources



Traverse City Forest Management Unit

2017 Year-of-Entry (YOE)

Stone House, Kalkaska, MI

August 24, 2015

The following documents the changes and decisions made at the compartment review to the Inventory database, reports, and compartment maps presented at open house for the Traverse City Forest Management Unit compartment review. This document is the official record of changes and decisions. Proposals originally presented were approved unless noted below.

<u>Attendees</u>

Bill Sterrett, FRD; David Lemmien, FRD; Todd Neiss, PRD; Jason Stephens, FRD; Keith Kintigh, WLD; Steve Griffith, WLD; Scott Throop, FRD; Craig Allen, FRD; Kelly Standerfer, FRD; Katie Armstrong, FRD; Steve Crigier, FRD; Donna Hagan, FRD; Steve Cameron, FRD; Patrick Cotant, FRD.

Comments from Stakeholders received prior to Compartment Review

*Entire comments available upon request

Camp Grayling – MAJ Frank Laurence for Compartments 230 & 231. Mr. Laurence agreed with the overall assessment of these compartments. He requested that we continue to incorporate treatments aimed at reducing fuel load of jack pine adjacent to ranges. He also stated that the range continues to expect that sales will be limited to winter cuts due to range activity and also that we maintain wooded buffers of ~66' for wildlife migration, aesthetic value and BMP considerations.

(Responded to by Katie Armstrong)

Dennis Thorpe for compartments 9, 11 & 18. Mr. Thorpe complimented stand examiners on the work completed for these compartments, stating that the inventory data was thorough, well thought out and the comments much appreciated. He also expressed concerns regarding oak wilt on state land and suggested to consider adjusting the time restrictions (4/15-7/15) in at risk areas depending on spring conditions – above/below average temperatures, etc.

(responded to by Tim Webb)

Laurie Madison for compartment 9. Ms. Madison expressed concern about the location of a road on the compartment map. She also requested that we consider wildlife during timber sale preparation, specifically in an area where a loon is known to nest and a bald eagle is regularly seen. In addition, Ms. Madison also asked if the DNR would consider leaving a small portion of this compartment, adjacent to her home uncut. Furthermore, she asked if there was an option for private individuals to purchase timber sales so that they do not get harvested.

(Responded to by David Lemmien)

David Karasinski for Compartment 11. Mr. Karasinski expressed concerns regarding past cutting along Reynolds road, said he would like to see a deeper no cut zone along Wildwood Road. He also mentioned his concerns about wildlife habitat, specifically for grouse, woodcock and flying squirrels.

(Responded to by David Lemmien & Tim Webb)

Susan Welsh for Compartment 11. Expressed concerns about cutting along Wildwood road, feels that there should be no visible clearcutting or heavier thinning treatments directly adjacent to road.

(Responded to by David Lemmien & Tim Webb)

Doug Burns for compartments 41 and 126. Mr. Burns commented specifically on silvicultural practices in northern hardwood timber types. He referenced numerous publications and expressed concern that in some instances, past practices have not resulted in desired stand conditions.

(Responded to by Patrick Cotant)

John Strugala submitted comments for the TCFMU in general, stating that he would like to see more management on state owned land aimed at creating early successional forest types, specifically aspen, for grouse hunting and other nongame wildlife species benefits.

James Gilsdorf submitted comments for the TCFMU in general, stating that he would like to see as little motorized trail development as possible.

Jody Hofstra submitted comments, specifically for the VASA Trail area stating that she would like to see reduced or no cutting and suggested that the management of this area be shifted from FRD to PRD.

<u>Compartment 9 (Stand examiner – Tim Webb)</u>

Changes made at compartment review:

Add next step treatments to stand 50 – Site Prep roller chop & Site Prep spray

<u>Compartment 11 (Stand examiner – Tim Webb)</u>

No changes made at compartment review.

Compartment 18 (Stand Examiner – Craig Allen)

Changes made at compartment review:

- Add site condition addressing issue of unknown access to stand 90 and describe in site conditions comment box.
- WLD add treatment to stand 63 regarding water level management.
- Remove POG coding from Grass Lake area. This should be removed from surrounding compartments as well.

<u>Compartment 37 (Stand examiner – Patrick Cotant)</u>

No changes made at compartment review.

<u>Compartment 41 (Stand examiner – Patrick Ruppen)</u>

Changes made at the compartment review:

- Add appropriate next step treatment to all red pine cut and replant treatments.
- Add Ch. 7 treatment to stand 20 Harvest all aspen and other storm damaged trees of other species on part of stand lying north of Bunker Hill Rd. Expect regen of aspen along with retained components of stand.
- Add Ch. 7 treatment to stand 164 Salvage damaged/downed trees.
 Retain undamaged trees northern hardwood mix along with red oak.
 Expect regen of Aspen with retained components of stand.

<u>Compartment 53 (Stand examiner – Patrick Ruppen)</u>

Changes made at compartment review:

 Add appropriate recreation trail protection specs to all treatments within compartment that contain trail segments or will affect trail during sale operations.

Compartment 102 (Stand examiner - Steve Crigier)

Changes made at compartment review:

- Edit SCA boundary/layer to applicable area within compartment.
- Remove POG coding.
- Add trail protection specs for NCT to applicable stands with treatments in place.
- Add appropriate treatments (site prep roller chop/spray, trench, plant, monitor) to stands 7, 8, 9, 12 & 97.

Compartment 120 (Stand examiner – Steve Crigier)

Changes made at compartment review:

Add ORV trail protection specs to treatment for stand 13.

<u>Compartment 126 (Stand examiner – Katie Armstrong)</u>

Changes made at compartment review:

- Add next step treatment of site prep spray to stands 48 & 60.
- Adjust treatment boundary of stand 60 to remove SE non-forested portion of stand from treatment area. A new stand should be created and coded as non-forested – herbaceous openland. WLD should place an 'opening maintenance' treatment on this new stand.
- Reroute ORV trail into stand 1 of compartment 128 to the south, avoiding managed WLD openings.

<u>Compartment 142 (Stand examiner – Donna Hagan)</u>

Changes made at compartment review:

- Add next step treatments site prep roller chop/spray to stand 37.
- Change treatment type coding on stand 24 to overstory removal.

Compartment 144 (Stand examiner – Kelly Standerfer)

No changes made at compartment review.

Compartment 153 (Stand examiner – Kelly Standerfer)

Changes made at compartment review:

- Drop treatment on stand 192.
- Merge site conditions on consumer leased land unless individual stands have attributes to warrant separate/unique site conditions of the same code.

Compartment 230 (Stand examiner - Katie Armstrong)

No changes made at compartment review.

Compartment 231 (Stand examiner - Donna Hagan)

No changes made at compartment review.

In addition to the compartments reviewed for the 2017 YOE, there was internal discussion and approval of emergency salvage for the variance requests resulting from the August 2nd storm damage.

Compartment 40 (Stand examiner – Patrick Ruppen) * Out of YOE - 2011

Changes made at compartment review:

- Add Ch. 7 treatment to stand 33 Salvage damaged/downed trees as a result of August 2, 2015 storm. Retain undamaged trees – northern hardwood mix along with red oak. Expect regen of northern hardwoods along with ironwood and white pine.
- Add Ch. 7 treatment to stand 124 Final harvest 2-3 acres on southern boundary of stand and along PVT property. Retain 2-3 undamaged and well formed trees/ac as found for mast. Expect regen of northern hardwoods along with ironwood and white pine.