

COMPARTMENT REVIEW RECORD OF CHANGES AND DECISIONS

Michigan Department of Natural Resources

Grayling Management Unit

2015 Year-of-Entry

Grayling Field Office

November 6, 2013



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 Grayling Forest Management Unit compartment review. This document is the official record of changes and decisions. Proposals originally presented were approved unless noted below.

Attendees

Lee Osterland, FRD; Patrick Potter, FRD; Gregory Kinser, PRD; Jason Stephens, FRD; Brian Piccolo, WLD; Steve Milford, FRD; Tim Greco, FRD; Dan Heckman, FRD; Mike Janisse, FRD; Joan Charlevoix, FRD; Scott Shooltz, FRD; Patrick Mohny, FRD; Tom Barnes, FRD; Matt Foster, FRD; Brian Mastenbrook, WLD; Susan Thiel, FRD; Paige Perry, and PRD.

Comments from Stakeholders

Compartment 13 (Stand examiner – Patrick Potter)

Issue in which consensus was not reached and procedures for resolution:

- Stand 59, 68 and 69 – Wildlife Division and Forest Resources Division staff conducted a site visit to determine management objective and talk about treatment options. The following decisions were made by the unit manager and the wildlife biologist during that field visit:
 - Stand 59 - *Harvest all species with the exception of the retention area. The retention area is already delineated on the map and there is no additional retention in harvest area. Next steps: Replant stand back to red pine. Monitor the success of regeneration and allow for post release treatment if needed only if needed to release red pine from hardwood competition.*

- Stand 68 - *Harvest all species with exception of retention area. The retention area is to be the portion of the stand north and east of Velda Trail and the south portion of stand around the aspen island and M3 stand. Square off the remainder of stand which has been excluded from the treatment area. Next steps: Replant the rest of stand to red pine, and allow for site prep as needed. Plant around dense pockets of oak regeneration. Herbicide only if needed to release red pine from hardwood competition. Monitor the success of regeneration and allow for post release treatment if needed.*
- Stand 69: *Leave the south portion at the base of the slope (that contains very little red pine) as retention. Mark rest of the stand to an average of 50 BA of marking a mix of healthy red pine and white pine also leave some oak for mast. Leave all aspen and balsam fir and protect all white pine regeneration where possible. No aspen shall be cut but left for soft woody snag material. Design sale to maximize scarification. Next steps: Monitor the success of regeneration and allow planting if needed to meet cover type objective.*

Changes made at compartment review:

- Stand 39 – Add treatment for trenching and planting to jack pine, exclude the blue stem area in the southeast of the stand.
- Stand 42 – Add prescription for opening maintenance.
- Stand 51 – Change canopy closure to 75-100.
- Stand 18 – Add trail protection specifications to the prescription.
- Stand 35 – Add prescription for opening maintenance.

Compartment 27 (Stand examiner - Thomas Barnes)

Changes made at compartment review:

- Stand 14 – Add prescription for opening maintenance.
- Stand 34 – Add sale specifications for protection of the vernal ponds.
- Stand 54 – Reshape treatment to exclude the south part of the stand (south of two-track).

Compartment 64 (Stand examiner – Joan Charlebois)

No changes made at compartment review.

Compartment 67 (Stand examiner – Patrick Mohney)

Changes made at compartment review:

- Packets will be re-posted due to significant changes and presented at the Open house. There will be several changes outlined in the new packets.

- Update site condition layer if and when Formerly Used Defense Site area is resolved.
- Do not display closed ORV trails.
- Ensure all treatments affected by trails have the appropriate trail specifications.

Compartment 197 (Stand examiner – Thomas Barnes)

Changes made at compartment review:

- Treatment on Stand 4 – Leave all white oak (5%) and focus retention around white oak if possible.
- Stands 29, 32 and 36 – Add trail specifications for the snowmobile trail.

Compartment 199 (Stand examiner – Patrick Mohney)

No changes made at compartment review.

Compartment 205 (Stand examiner – Joan Charlebois)

Changes made at compartment review:

- Stands 44 and 46 – Add trail protection specifications.

Compartment 209 (Stand examiner – Patrick Mohney)

Changes made at compartment review:

- Stand 32 – Change to upland brush cover-type. Also prescription for opening maintenance in the southern two-thirds. Treat with adjacent compartment 216, 2, 3 and 7.
- Add comment regarding the designated snowmobile trail to the narrative.
- Stand 15 – Cut during snow-off conditions for trail protection.

Compartment 225 (Stand examiner – Thomas Barnes)

Changes made at compartment review:

- Change surface type on Five Mile and Gregory Road.
- Stand 16 – Update cover-type.

Compartment 231 (Stand examiner - Patrick Potter)

Changes made at compartment review:

- Stands 8, 11, 30, 39 and 48 – Add standard trail specifications to the treatment.
- Stand 28 – Remove Next Step regarding site preparation and planting.
- Stand 31 – Change to final harvest with reserves.

- Stand 41 – Add Next Step that if regeneration fails (300 stems of oak per acre, below minimum), harvest the red maple and trench and plant to red pine with pockets un-planted/un-trenched/un-sprayed.
- Change management objective on Stand 23 to 4191.

Compartment 239 (Stand examiner – Joan Charlebois)

No changes made at compartment review.

Compartment 261 (Stand examiner – Patrick Potter)

Changes made at compartment review:

- Stand 31 – Drop treatment.
- Stand 21 and 23 – Remove next step treatment, adjust residual target to 120 basal area.
- Stand 39 – Change the treatment to final harvest, per military approval, drop the scarification treatment.

Compartment 267 (Stand examiner – Thomas Barnes)

No changes made at compartment review.

Compartment 269 (Stand examiner – Scott Shooltz)

No changes made at compartment review.

Compartment 273 (Stand examiner – Patrick Potter)

Changes made at compartment review:

- Stands 10 and 14 – Adjust treatment boundary to buffer stream.
- Stand 8 – Drop the managed site coding for forested management objective.

Compartment 285 (Stand examiner – Scott Shooltz)

Changes made at compartment review:

- Add Concentrated Recreation Area Special Conservation Area for the Sheep Pasture Biodiversity Stewardship Area.

Compartment 298 (Stand examiner – Patrick Mohney)

Changes made at compartment review:

- Stand 62 – Cut (split) treatment polygons to stagger age classes to 2014, 2019 and then code in the Mid-Range Management Objective the treatments in 2024. Southwest portion of 62 should have early proposed

start date to match treatment to the south in the Mason Tract (October 1, 2013). 100 foot buffer along Thayer Creek.

- Stands 26 and 51 – Add locked Opportunities Field Survey (OFS) for archeological concerns. Delineate the retention around locked OFS points.
- Stands 41 and 59 – Drop prescriptions.
- Stands 50, 56, 57 and 67 – Code prescription in the Mid-Range Management Objective layer.
- North portion of Stand 33 – Separate out as its own stand if over five acres.
- Stand 65 – Add clear-cut with reserves, include in the proposed management of Stand 62.
- Stand 67 – Drop the prescription.



MICHIGAN DEPARTMENT OF NATURAL RESOURCES
STATE FOREST
COMPARTMENT REVIEW ATTENDANCE SHEET

Y.O.E.

2015

FOREST MANAGEMENT UNIT

DATE

Grayling

11-06-2013

IF YOU WANT TO BE ADVISED OF ANY LATER CHANGES TO THE DATABASE OR PRESCRIPTIONS PLEASE CHECK THE BOX ON THE LINE YOUR NAME IS ON. →→→→

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