

COMPARTMENT REVIEW RECORD OF CHANGES AND DECISIONS



Grayling Forest Management Unit 2013 Year-of-Entry Grayling Field Office, Grayling, MI November 2, 2011

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

Attendees

Facilitator: Kristen Matson, FMD; Penney Melchoir, WLD; Jason Stephens, FMD; Susan Thiel, FMD; Joan Charlebois FMD; Patrick Potter, FMD; Lucas Merrick, FMD; Craig Farrer, FMD; Patrick Mahoney, FMD; Tim Greco, FMD; Keith Fisher, WLD; Brian Mastenbrook, WLD; Paige Perry, FMD

Members of the public in attendance: none

Comments from Stakeholders

The Open House at the Grayling Field Office on October 11, 2011 was attended by 18 visitors who viewed maps and data, and discussed management prescriptions with staff. One email was received from the military for compartment 200. (listed there)

Comments at open house were provided by:

Sandra and Ken Michalik of Grayling: They would like to be involved with activities on or near Lake Margrethe. They are interested in knowing when fish planting and shocking occurs.

Diane Bingert of Grayling: Interested in learning about timber harvesting activities. Identified a trail off Euclid where people are dumping trash/garbage. Wondered about blocking of the trail so people couldn't drive in.

Copies of all comments are on file at the unit office. Comments specific to compartments were read and considered as each compartment was discussed.

General Comments:

Presentation from Tim Greco about the total harvest prescribed by cover type.

Compartment 1 (Joan Charlebois, Patrick Potter)

Discussion of comments from individuals:

- Discussed delayed start dates for KW stands.
- Discussion on access site and campground switch in S126. Look at when setting up sale.
- Discussed consumers powers easements in area.
- Talked about KW critical habitat and the plan. Is the KW layer up to date? Stands 55 & 63 were KW, but do not appear to be any more? Keith K. would have more information.
- Discussed the "C" in the FTP numbers, in relation to KW planting. Make sure to list the FTP number correctly.
- Discussed having enough area to harvest in 10 years. Should be ok, as some stand treatments were dropped.
- Discussed snowmobile trail on USFS land adjacent to the compartment.

Changes made at compartment review:

- Stands 20, 32, 37, 51, 53, 94, 100, 116, 126: Add comments to protect the trails, and the campground in S.126. Work with recreation staff for sale prep in S126.
- Work with mapshop to update natural river HCVA/SCA.
- Stand 83: add retention islands around OFS points
- Stand 49: change cover type objective to lowland aspen.
- Stand 78: Add treatment for planting JP (FTP C72-576) or regeneration monitoring if already planted.
- Stand 52: add limiting factors for access. Need survey request. Check into easement.
- Stand 55 & 63: add limiting factors for access. Check into easement on private land. Clarify if in KW unit.

Compartment 10 (Lucas Merrick)

Discussion of comments from individuals:

- Discuss treatments. Need to add FTP's for RPP stands. Tim/Susan will look at the FTP's later to see if they can be accomplished.
- Discuss lack of aspen regeneration in stand 2. Also, stands 9 & 18 regenerating to something other than RP.
- From Paige: In all places, prefer recreation trail protection in clumps, to prevent blow down.
- Stand 25: look for survey corner, and determine if survey is needed.

Changes made at compartment review:

- Stand 9 & 18: Add treatments for RP regeneration (currently a FTP from RPP).
- Stand 3, 7, 8: List trail as "ORV route" with comments to protect it.
- Stand 21: Retain orange marked trees along the ORV trail.
- Stand 31: Mention using standard trail specs to protect the trail.
- Stand 28: Add comment: If natural regeneration is not acceptable, plant to JP
- Have mapshop add trailhead marker to stand 19.
- Stand 46: Add limiting factor.
- Stand 3 change MO to aspen type (aspen/oak)

Compartment 17 (Craig Farrer)

Discussion of comments from individuals:

- Discuss harvesting near snowmobile trail in winter. Prefer not to limit loggers.

Changes made at compartment review:

- Stand 35: Change “all aspen and r maple” to “some”. Change “composition” to “competition” and add “soft” to “future snag”.
- Stand 37: Remove comments about regeneration gaps (not needed as thinning).
- Stand 54: Add “standard retention. Oak regeneration is preferred, but will accept a mix of oak, aspen, and maple.”
- Stand 60: add “Use standard retention. Leave retention islands along the cycle trail to help with visual”. Will accept a mix of oak, aspen, maple, JP.
- Stand 76: Use retention islands to address visual concern along the trail.
- Stands 43 & 45: Add comment why retention is not needed. (small size)
- Stands 37, 60, 76, 84: Add trail comments.
- Stands 37, 60: change to reflect ATV trail

Compartment 68 (Lucas Merrick)

Discussion of comments from individuals:

- Discuss treatments.
- Next step comment box discussion – activity tracking training will help keep track of the post-harvest treatments. A list will be generated. In next steps box it may be helpful to specify when you want the post-harvest treatment.
- Discussion about encroachment in Stand 32, and if trespass needs pursuing.
- Stand 35: Check to see if survey is needed.

Changes made at compartment review:

- Stand 17: Next steps – change to “monitor regeneration, and if needed trench and plant to JP”.
- Stand 28: Add comment: Make sure to include Oak in retention islands.
- Stands 28 and 32: For planting comment add “if needed”.
- Stands 13 & 10: Check to be sure trail rd to map.
- Stands 17, 24, 33, 35: Add comments that trail/route will be used for trucking. Also leave orange marked trees along trail.

Compartment 175 (Patrick Mahoney)

Discussion of comments from individuals:

- Discuss visual management in clearcuts & public concern.

Changes made at compartment review:

- Clarify access sites symbol on map. Add campground symbol to map.

- Stands 7 & 20: Adjust treatment boundary. WLD & FMD work together (KW). Delay harvest of KW stands if funding is not available to regenerate in a timely fashion. Planting date is currently 2018.
- Stands 7 & 20: Add “follow standard trail specs”.

Compartment 182 (Lucas Merrick)

Discussion of comments from individuals:

- No treatments prescribed.

Changes made at compartment review:

- Make sure campground symbol and access site is on the final map.
- Add limiting factors to Stands 4, 6, 12, 15, 17, 21, 24.

Compartment 195 (Joan Charlebois)

Discussion of comments from individuals:

- Discussion about planting of RP. RP planting categorized into industrial and non-industrial/ecological planting areas to work with both industry and other stakeholders. (West side is industrial.) Large amount of discussion on if this should be perpetuated.
- Discussed the North Higgins ski/hiking pathway, from Parks Division. GPS file is available.
- East of 127, stream shown on map doesn't exist. Working with map shop to change.
- Some of oldest planted RP in the state. Bosom Pine field study area is in S 27. Discuss leaving WP here. Diplodia is in some of these stands.
- Discuss scotch pine on edges of stand 33. Currently not merchantable. May come up with creative ideas to remove in future.
- Discussion on what types of site prep & release are needed & how to code it.
- Concern about loss of RP on the landscape. Discussed RP release and leaving parts of stands un-sprayed if necessary.

Changes made at compartment review:

- Stand 33: Change cover type objective to planted RP.
- Stand 33: Change next step comment to “Use of herbicide may be needed to control competing vegetation before and after planting.”
- Stand 27: leave WP strip uncut – drop treatment on west part.
- Call Bosom Pine area a “unique site SCA” with appropriate comments.
- Stand 30: Concentrate residual near 127.
- Stand 34: Adjust treatment boundary to leave a large retention area adjacent to the trail to address visual concern.

Compartment 200 (Craig Farrer)

Discussion of comments from individuals:

- Military lease land. Hanson Refuge.
- Email comment from Military: "For compartment 200: Instead of natural regen with oak and aspen, we would prefer to replant with white or red pine."

Changes made at compartment review:

- Stand 18: Adjust treatment boundary to reflect retention patches.
- Stand 31: Remove comment about regeneration gaps. Change treatment type to "crown thinning".
- Stand 36: Add orienteering points to map. Change treatment type to "other".
- Stand 36 & 60: Add comment about standard trail specs.
- Stand 47: Add "with reserves".
- Stand 54: Add "check for oak wilt".
- Stand 60: Add "oak, pine, maple" to list of acceptable regen species. If natural regeneration is not adequate, plant with red pine.
- Stand 72: In managed site block, pick "natural regen". (Update stage 1 data.)
- Susan will follow up with military on email comment about natural regeneration verses planted regeneration.
- Stand 33: Add treatment to underplant with white pine at a max of 500 trees/acre. Put start date as tomorrow for FTP.

Compartment 211 (Lucas Merrick)

Discussion of comments from individuals:

- Discussed snowmobile trail near pipeline in Stand 8, and possible harvest w/o snow. Need to be flexible with limiting harvests.
- Discussion on well sites, and abandoned one in s 51.

Changes made at compartment review:

- Stand 8: consider harvest w/o snow due to snowmobile trail.
- Stand 28: add "with reserves".
- Stands 28, 31, 37: Change start date to 11/3/11.
- Stand 13: add "small size" as reason for no retention.
- Stand 34: remove comment to work in Comp 210.
- Stand 47: change "remove 1/3 volume" to "no lower than 120 BA".
- Stands 5 & 22: meet silvicultural criteria, add limiting factors.

Compartment 217 (Patrick Potter)

Discussion of comments from individuals:

- Near field office.
- Discuss concern about herbicide & burning near private. Discuss leaving this area without these treatments.

Changes made at compartment review:

- Stands 1, 8, 17, 50, 63: add comments about trail protection.
- Stand 1: Acceptable regeneration includes oak, aspen, maple mix.
- Stand 8: Change treatment method to “crown thinning”. Need visual management along the horse trail.
- Stand 17: Change treatment to “clearcut with reserves”. Change comments to reflect treatment. Fix horse trail location on map. Need visual management along the horse trail at south end. Plant to RP. Change management objective to planted RP. Acceptable regeneration is red pine with oak mixed in.
- Stand 19: Change management objective to planted red pine. Remove “with reserves”, add reason for no retention.
- Stand 30: Change cover type to planted red pine. Add reason for no retention.
- Stand 31: Change MO from natural red pine to “planted red pine”.
- Stand 34: Add treatment “clearcut w reserves” in south part of stand adjacent to stand 30, to square off the treatment area. MO of planted RP.
- Stand 50: Add “with reserves”. Change MO to planted RP, adjust comments. Visual concern near NE, focus retention here.
- Stand 56: Do not need target BA when doing third row thinning.
- Add trail roads to stand 54 & 57.
- Stand 33: Change cover type to reflect lowland.
- Stand 13: Add treatment for opening maintenance.
- Stands 1, 50, 73: add comments about snowmobile trail.

Compartment 220 (Lucas Merrick)

Discussion of comments from individuals:

- Stand 4 may also contain scotch pine.

Changes made at compartment review:

- Stand 2: Note Military concerns over protection of monitor wells.
- Stand 11: Add to SCA unique site historic Beal Plantation.

Compartment 243 (Lucas Merrick)

Discussion of comments from individuals:

- none

Changes made at compartment review:

- Stand 25: meets silvicultural criteria, add limiting factor.
- Stand 6, 26: add reason for no retention.
- Add military fence to map.

Compartment 253 (Joan Charlebois)

Discussion of comments from individuals:

- Camp Grayling military area. Contains Pine Barrens Mgmt area.

Changes made at compartment review:

- No changes.

Compartment 260 (Craig Farrer)

Discussion of comments from individuals:

- Long term military lease.

Changes made at compartment review:

- Stand 13, 18: use standard retention. Add “with reserves”.
- Stand 22: Change cover type objective to “natural red pine and mix deciduous”. Change comments to reflect seed tree harvest (leave 30-40 BA rp). Add “with reserves”. Add “encourage scarification via military traffic”. Specify acceptable mix of regeneration is aspen, maple, oak and pine.

Compartment 265 (Patrick Mahoney)

Discussion of comments from individuals:

- Military lease lands.
- Discuss ownership on a couple of parcels. DMA.
- Trespass issue is being dealt with, should be resolved soon.

Changes made at compartment review:

- Stand 24, 7: Add “with reserves”.

Compartment 276 (Craig Farrer)

Discussion of comments from individuals:

- KW management in stand 1. Cooperative agreement may be in effect here as this is long-term lease land. Mutually agreed the military will allow KW management, but KW won't limit military. Consult written agreements.
- Discussion on whether shelterwood or thinning is more appropriate.

Changes made at compartment review:

- Stands 4, 6, 8, 13, 20: Add “with reserves”.
- Susan will investigate the military agreement for this area.

Compartment 295 (Joan Charlebois)

Discussion of comments from individuals:

- Discussion about smaller parcels within state forest boundary, and the state land review.

Changes made at compartment review:

- Stand 25: Change cover type objective to Jack Pine.

Compartment 300 (Patrick Potter)

Discussion of comments from individuals:

- Discussion – there may be a change to non-motorized pathway due to grant. Road is gated now. It is part of a community plan for recreation. Two trails parallel in this compartment.

Changes made at compartment review:

- Add sand trap to map.
- Stands 5, 7, 9, 12, 14, 65, 72, 80: retain painted trees along the road/trails.
- Several Stands including 5: Change stage 1 data – NPO, not southern.
- Stands 9, 12, 14: Protect horse trail.
- Stand 9: change comments – remove 3rd row thinning comment.
- Stand 14, 18, 43: add rabbit specs
- Stand 18: leave all cedar
- Stand 58: no retention due to small size. MO is planted jack pine.
- Stand 65, 72: change treatment to systematic thinning
- Stand 67: add rabbit specs. Change MO to mixed lowland forest. Add “only retention is nat river buffer” comment. Acceptable regen is r.maple and aspen and lowland species.
- Stand 70, 80: Change treatment to overstory removal. Adjust comments.
- Stand 80: protect horse trail and visual along M72. Protect paved pathway.
- Stand 78: add comment to leave as natural opening.
- Delete unique site SCA stand 26, 31, 34, 40.
- Add gates to map on pathway.

Closing comments:

Jason Stephens: Check stage 1 data to be sure you used NPO, not southern pin oak.

As the Compartment Review Meeting Facilitator, I certify that the above changes were agreed upon.



Kristen Matson, EUP Inventory and Planning Specialist

November 2, 2011