COMPARTMENT REVIEW RECORD OF CHANGES AND DECISIONS

Shingleton Forest Management Unit

2013 Year-of-Entry

Location: Comfort Inn, Manistique

November 3, 2011

The following documents the changes and decisions made at the compartment review to the inventory database, reports, and compartment maps presented at the Shingleton 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; Recorder: Rose Wilbur, FMD; Steve Milford, FMD; Rick Hill, FMD; Jesse Bramer, FMD; Mario Molin, FMD; Scott Lakosky, FMD; Robert Burnham, FMD; Don Kuhr, FMD; Terry Minzey, Wildlife Division; Kevin Swanson, Wildlife Division; Jennifer Burnham, FMD; Jason Stephens, Inventory Specialist; Bob Tylka, FMD; Penney Melchoir, Wildlife Division, Tori Irving, FMD, Adam Petrelius, FMD.

Members of the public in attendance: None.

Absent from meeting, but written approval after: Darren Kramer, Fisheries Division

Comments from Stakeholders

Open House at Wyman Nursery in Manistique, on October 18, 2011. There were no visitors, with the exception of TV6 news from Marquette. No written comments were recorded. No letters were received.

EUP Recreation Specialist Dan Moore was unable to attend, and sent comments by email. The general comments were read, and the compartment specific comments were read with the appropriate compartments.

> "As a general statement, if winter logging will be required to utilize any road/snowmobile trail, I would strongly advocate for a shared, safe travel route over closing any snowmobile trail. Additionally, I do not support leaving any "buffer strips" along any trails. These so called buffer strips give trail riders a false sense of the natural forest and in most cases, the buffers simply become a blowdown mess the clubs have to clean up. Retention clumps are a different story and do not tend to blowdown as the buffer strips do."

General Comments:

- Jesse Bramer discussed closing several FTP's; this was approved, and a sign-off sheet was passed around.

- Fisheries Division checked on the Fox River Plan after pre-review, and is good with applying the 200 foot river buffer that the plan calls for.

- Discussed the need to notify FLG after review of areas where we will need to cross their land.

Compartment 5 (Stand examiner – Jennifer Burnham)

Discussion of comments from individuals:

- none

Changes made at compartment review:

- Change "SCA_ unique site" to "SCA_removal" - already covered by natural rivers HCVA.

Compartment 11 (Stand examiner – Mario Molin)

Discussion of comments from individuals:

- Stand 75: Discussed the need to have Bob Hyde review this stand for damage from bud worm. Considered the need to harvest in the adjacent compartment, as this cover type continues to the south. Will add treatment to the adjacent compartment later if necessary.
- Kevin Swanson disagreed with 300 foot buffer proposed by fisheries at pre-review. Fisheries since changed their mind to a 100 foot buffer along the Creighton River. Terry Menzey discussed the high priority of protecting woodcock (it is a featured species in many MAs) and the reasoning for the 100 foot buffer for BMPs on all streams. Kevin mentioned that the riparian areas are also important for grouse.

Changes made at compartment review:

- Stand 48: Drop treatment due to buffer requirements from fisheries and add 3k limiting factor.
- Stand 55: Add comments in "next steps" to pull culvert and block road when done by planting red pine, white pine, white spruce, or any mix species are available.

Compartment 16 (Stand examiner – Rick Hill)

Discussion of comments from individuals:

- Discussed treatment to south in compartment 19 stand 41. That stand will be held to sell with C16 in 2013 YOE.

Changes made at compartment review:

- Stand 8 and 10: add limiting factors.

Compartment 23 (Stand examiner – Adam Petrelius)

Discussion of comments from individuals:

- Discussed the private property in and around the compartment. It is low priority to acquire this area. It contains an AB quality Rich Conifer swamp, and would provide access to DNR land. For the road on private, we have usage but no legal easement.

Changes made at compartment review:

- No changes.

Compartment 40 (Stand examiner – Bob Burnham)

Discussion of comments from individuals:

- From Dan Moore: The Haywire grade is a snowmobile trail and ORV route, not ORV trail as listed. It may seem like a minor point, but it is clearly spelled out in the law, so we should follow suit.

Changes made at compartment review:

- Stands 23 and 28: remove comments "If stand 37 cut . . . "
- Work with map shop to correct ORV route/trail layer. (It is an ORV route here.)

Compartment 46 (Stand examiner – Bob Burnham)

Discussion of comments from individuals:

- Discussion on the eagle nest that is listed as being in the compartment. It has been looked for several times without success. Kevin will see if Tom Wiese can organize an eagle flight. If not, perhaps it can be looked for when WLD is up for other reasons, or even during a fire flight. There is normally a seasonal harvest restriction for eagle nests areas. Terry does not think the nest is where the treatments are proposed, but if it is, Kevin will determine the harvest restriction. We need to find out for sure. We need to document where and when we look and file this information. GPS tracking on areas searched should be retained on whether or not the eagle's nest was found.
- Discussion on the location of the Indian River line in the SCA layer. It shows in the wrong place, but cannot be changed as it comes from a federal layer to show federal designation.

Changes made at compartment review:

- No changes.

Compartment 50 (Stand examiners – Adam Petrelius)

Discussion of comments from individuals:

- Discuss the MNFI AB rank of the poor fen, and any necessary harvest restrictions. When the ERA layer gets updated, this area will qualify.

Changes made at compartment review:

- All stands in the west: restrict to winter harvest due to poor fen.

Compartment 80 (Stand examiners – Bob Burnham)

Discussion of comments from individuals:

- From Dan Moore: If any major cutting is to be done along or adjacent to any ski trail (Indian Lake, specifically) try to leave retention clumps or groups along the trail to prevent or at least reduce to a minimum the effects of drifting snow.
- To address Dan's concern along the ski trail in the marked areas, trees won't be marked within five feet of the trail.
- Discussed BBD in the area, not all stands have a lot of beech trees.
- Discussed EAB in this area, follow guidelines.
- Discussed deer herbivory issue and the certification CAR.

Changes made at compartment review:

- No changes.

Compartment 87 (Stand examiner – Robert Burnham)

Discussion of comments from individuals:

Changes made at compartment review:

- Stand 84: Adjust treatment boundary - remove east part with drainages.

Compartment 91 (Stand examiner – Adam Petrelius)

Discussion of comments from individuals:

- Discussed the MNFI comments.

Changes made at compartment review:

- Stand 56: SCA_removal, with reason that it doesn't fit criteria.
- SCA Unique Sites (2, 3, 4, 5, 7, 11, 59, 66, 67, and 68): update the conservation objective.
- Stands 4, 5, 11: add limiting factors.

Compartment 106 (Stand examiner – Rick Hill)

Discussion of comments from individuals:

- Scott Lakosky discussed the nearby burn after harvesting jack pine where the management objective was grass. Comparison tool v. just leaving stand without burn.
- Discussed the question asked on "Ask the DNR" about leaving old JP in the area. Mainly referred to stands in the process of harvest.

Changes made at compartment review:

- Stands 76, 77, 78, 80: Change cover type objective to "grass."
- C 111 Stand 10: add treatment during 2014 YOE.

Compartment 110 (Stand examiner – Mario Molin)

Discussion of comments from individuals:

- Need to get with Megan to fix Compartment 111 boundary by river. There is a discrepancy between the C110 & C111 boundaries.
- Kevin had a general statement considering aspen on sterile soils. We should look more at clearcutting and plant red or jack pine without trenching to get a mixed stand of pine and aspen. Clearcutting will help promote more aspen, and mixing in red or jack pine will more fully utilize the site.
- Discussion on tag alder management, and possible cost sharing programs.

Changes made at compartment review:

- Stand 136: change stage 1 cover type to a lowland type.
- Stand 56: add limiting factor.

Compartment 120 (Stand examiner – Sheila Clark)

Discussion of comments from individuals:

- none

Changes made at compartment review:

- Stand 20: Add comments in "next steps" to avoid trenching in aspen areas.
- Stand 9: Adjust Stage 1 data – overall size should be "pole or log" not "sapling."
- Stand 9: Change to "seed tree with reserves" and remove follow up treatment. Add comments that to expect natural regen mix.

Compartment 123 (Stand examiner – Robert Tylka)

Discussion of comments from individuals:

- From Dan Moore: The Cover Type and Treatment map shows the Fox River BAS, but doesn't even show the campground. This really needs to show the campground, then if the BAS can be shown, do so. Need cutting specs or timber contract specs to ensure the pathway is kept free of slash and debris.
- Scott Lakosky would like to be kept in the loop on this compartment due to the Fox River Pathway maintenance.
- Discussed the 200 foot buffer on the Fox River listed in the plan. It is fine with Fish Div.

Changes made at compartment review:

- Add campground symbol to map.
- Stands with treatments along Fox River Pathways: add comments to protect pathway.
- Stand 13: add limiting factor.
- Stand 21: change comments to "cut white pine unless needed for retention".

Compartment 132 (Stand examiner – Jesse Bramer)

Discussion of comments from individuals:

- From Dan Moore: The rec write-up refers to the snowmobile trail on the "Hurricane River Road", but on the map, it shows as "Beaver Meadow Road". Need to be consistent, one way or the other
- Discussion regarding stands 27 and 40 thinning v. selection harvesting – leave as thinning.

Changes made at compartment review:

- In narrative: Change Hurricane Truck Trail to Beaver Meadow Road.
- SCA_Unique site: edit AOI layer to add the conservation objective.

Compartment 147 (Stand examiner – Rick Hill)

Discussion of comments from individuals:

- Must cross Forest Land Group for the timber sales. Need to notify them after review.

Changes made at compartment review:

- Add SCA_removal: within the ERA, remove all of the POG stands as they are already covered.
- Add SCA_Unique site: add areas under stand condition 8 (POG) that aren't covered by the ERA and list the conservation objective.

Compartment 152 (Stand examiner – Jesse Bramer)

Discussion of comments from individuals:

- From Dan Moore: Same issue I raised for the pre-review; the Recreation Facilities and Opportunities section (in the narrative) has absolutely nothing stated. If there are no recreational facilities present, please state that. However, if hunting or other recreational activities occur, this also should be stated.
- Discussed chipping of tops as tops may inhibit regeneration in lowland stands when the tops are densely packed down during logging.

Changes made at compartment review:

- In Narrative: add comments about recreation facilities (none in this compartment).
- Ask RAU to recreate packets as comments/treatments were not posted.
- Stand 54: require chipping. Then if it doesn't sell, remove chip spec and resell.

- Stand 25, 43, 55, 58 and any other non-forested stands: Change cover type to lowland type.

Compartment 158 (Stand examiner – Mario Molin)

Discussion of comments from individuals:

- Discussed the endangered E. nitida (slender spikerush), and the precautions that have been taken to prevent damage during logging.

Changes made at compartment review:

- All stands with "2D" as a limiting factor: change the factor to 5E.

Compartment 172 (Stand examiner – Jesse Bramer)

Discussion of comments from individuals:

- Notify private land owners/FLG.
- Discussed shelterwood treatments in poor quality hardwood stands.

Changes made at compartment review:

- Stand 49: Add treatment. Use "other" for method of cut. Harvest to release planted oak.

Compartment 188 (Stand Examiner – Robert Tylka)

Discussion of comments from individuals:

- Discussed the close proximity of the deeryard, and the use of the area by deer in the winter.

Changes made at Compartment Review:

- No changes.

Closing comments:

- none

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

Kristen Matson

Kristen Matson, EUP Inventory and Planning Specialist November 3, 2011