COMPARTMENT REVIEW RECORD OF CHANGES AND DECISIONS



Shingleton Forest Management Unit 2014 Year-of-Entry

Location: Munising Fire Hall, Manistique

November 1, 2012

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, FRD; Recorder: Rose Wilbur, FRD; Jeff Stampfly, FRD; Rick Hill, FRD; Jesse Bramer, FRD; Mario Molin, FRD; Scott Lakosky, FRD; Robert Burnham, FRD; Don Kuhr, FRD; Terry Minzey, WD; Kevin Swanson, WD; Jennifer Burnham, FRD; Bob Tylka, FRD; Penney Melchoir, WD, Tom Burnis, FRD; Tori Irving, FRD; Adam Petrelius, FRD; Sheila Clark, FRD; Josh Wall, FRD; Amy Douglass, FRD; Don Brown, WD; and Colter Lubben, WD.

Members of the public in attendance: None.

Comments from Stakeholders

Open House was held at Shingleton FMU field office in Shingleton, on October 16, 2012. There were 6 visitors. Proposed treatments were discussed. No written comments were recorded.

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

"Regarding the snowmobile trail system, we would prefer that all timber activities adjacent to or on any snowmobile trail or road used as a snowmobile trail, take place during the non-snow months. Having said that, I realize that much of the Shingleton Unit encompasses lowland areas where this is simply not feasible. For those cases, we would simply ask that where we share the "road" with logging equipment and trucks that the roads/trails be opened up as wide as possible and that they not be plowed down to bare ground. Keep the trails clear of slash and logging debris and all skidding and equipment movement should be perpendicular to the trail, if it crosses the trail.

For the ORV trail (Danaher Plains), and Fox River Pathway, keep the trails clear of slash and logging debris and all skidding and equipment movement should be perpendicular to the trail, if it crosses the trail. In clear cut stands, do not cut trees with trail confidence markers on them, unless the tree is cut just above the marker."

General Comments:

Terry Minzey discussed a report of a bear at the Escanaba airport.

Garden Glades and Limestone Bedrock Shoreline Complex ERA Approval:

Bob Burnham discussed the history for the Garden Glades ERA Plan. The original ERA plan was rejected the first time at it was reviewed a couple of years ago. At an internal audit, it was noted that this plan should be dealt with, and a NCR was written. Since then WD and FRD staff updated the goals and objectives listed in the plan. The updated version of the ERA plan was posted online for review and was presented today. A sign off sheet was passed around for approval of the ERA plan as currently written. No objections were noted.

Road Closure FTP:

In Compartment 17, this past summer the Hickey Creek Bridge was vandalized and became impassable. An emergency road closure resulted. The bridge is behind locked gates from both sides. The landowners on west do not want the bridge there. We do not have easement to the bridge from the west. There is concern that the bridge may be replaced illegally. The Owl Camp landowners would like the bridge to be rebuilt. Bob Burnham has discussed with them why permit may not be approved. Steve Scott (Ecoteam chair) has sent the package to Matt Frye to draft a permanent road closure. The FTP for the road closure was approved and was passed around for signatures. No objections were noted.

Chapter 7 Changes:

The following post-review changes were discussed today.

Compartment 124

On 11/11/11, 479.02 acres were purchased in the center of this compartment. Bob Tylka is in the process of updating inventory to include this purchase. Prior to the purchase of this land, a number of stands in C124 were reviewed and approved for final harvest at the YOE 2012 compartment review, held on 12/16/10. While implementing the treatments during FY 2012, a decision was made to include some of the timber acquired in the purchase. This newly-acquired timber is contiguous with stands 44 and 59, and will be managed in the same way. Approval was granted to add the additional acres to the adjacent timber sale once the inventory has been updated and the stands have numbers. A more in-depth inventory of all the purchased land will occur when the compartment is re-inventoried for YOE 2022.

Compartment 9

Mapping errors were made during the initial stand delineation process for stands 21, 26, and 34. These errors were recently found during sale preparation. Stand 26 will merge into stands 21 and 34, and will no longer exist. Stand 34 will be changed from clearcut to clearcut in the north, and selection harvest in the south. The south portion will become a new stand. Stand 21 will merge with stand 26, and will be select harvested. No objections to these changes were noted. The Chapter 7 changes are now approved.

Compartment 117 and 118

C 117 stands 17, 18, and 19: The original prescription was clearcut with aerial application of herbicide and regenerate to pine. The proposed change is to clearcut with red and white pine reserve trees, followed by a prescribed burn.

C118 stand 25: The original prescription for this adjacent stand was to thin the red and white pine, and remove all other species. The proposed change is for clearcut with red and white pine reserve trees. No objections to the proposed changes were noted. The Chapter 7 changes are now approved.

Compartment 15

C 15 stand 39: The proposed change is to add a treatment for clearcut with reserves. This stand has been hit with Spruce Budworm, and should be harvested now. The stand was reviewed in the field by Bob Heyd. There will be a 2" spec to promote the aspen, with an FTP to scarify for natural jack pine regeneration. A 100 foot buffer will be left along the Creighton River. No objections to the proposed changes were noted. The Chapter 7 changes are now approved.

FTP Changes:

The following changes to the database involving FTPs were proposed.

Compartment 128: There are two duplicate FTP's in the system – C41-903 and C41-1084. The oldest FRP will be cancelled. The stands will remain under cultivation treatment. The database will be updated to reflect this change. There were no objections to this change. This change is now approved.

Compartments 11 and 5: C11 stand 4 needs a planting treatment added for C41-1137. C5 stands 6 and 22 need to have planting treatments added for C41-1149. C5 stand 35 needs a reforestation treatment added for C41-1414. These treatments were previously approved and the FTPs created. Now we are just adding the treatments in IFMAP as they were missed when the compartments were re-inventoried. There were no objections to this change. This change is now approved.

Compartment 109: stand 81 will have codes added to plant to red pine. This is a change in treatment to consolidate pine areas and large openings. There were no objections to this change. This change is now approved.

Wildlife FTP additions:

The following wildlife FTPs were proposed.

Compartment 89: Stand 4 – Add treatment to Plant Oak saplings. There were no objections to this addition. This change is now approved.

Compartment 143: Stand 412 – Add treatment for opening maintenance (g-type). There were no objections to this addition. This change is now approved.

Beech Salvage Information:

Treatments were proposed for Out of YOE beech and ash salvage in compartments 28, 36, 41, 53, 57, 68, 80, 127, 147, 151, 160, and 161. (See posted information on Out of Entry Beech and Ash Project.) Changes to posted information are listed below.

- All treatments will have "next steps" listed for potential herbicide and planting treatments.
- C 53 stand 41 change treatment from selection to over story removal. Residual target BA is 10-20.
- Compartment 57 stand 29 Drop treatment.
- Compartment 68 Add winter cut only.
- Compartment 147 On list but no map available. Add treatment in IFMAP.
- Compartment 172 Add harvest treatment to IFMAP.

There were no objections to the proposed additions of treatments for beech and ash salvage. These changes are now approved.

2014 Compartments under review:

Compartment 13 (Stand examiner – R. Tylka)

Discussion of comments from individuals:

Discussion on the portable Pine Creek Bridge, and when to remove it.

Changes made at compartment review:

- Stand 12: Treatment for clearcut with reserves is not on the treatment list.
- Stand 4: Needs a site condition added.
- Stands 9, 12, 17, 22 and 24: change start date to cut with Compartment 12 to east (10/1/15).
- Stands 9, 17, and 26: burn treatment in the next steps was not posted.

Compartment 27 (Stand examiners – S. Clark and D. Kuhr)

Discussion of comments from individuals: none

Changes made at compartment review:

Stand 62: change to a lowland cover type.

<u>Compartment 43 (Stand examiner – A. Petrelius)</u>

Discussion of comments from individuals:

Discussed the fenced in cedar area. It is still regeneration, and the fence is still needed.

Changes made at compartment review:

- Stand 58: Refresh the site condition layer.
- Out of YOE Stand 41044: update the status.

Compartment 49 (Stand examiner – T. Irving)

Discussion of comments from individuals:

Discussion held regarding pattern fen and categories. Unique area needs category.
SCA - Springs, wetlands, and riparian areas category does not exist in the IFMAP layer.
Kristen Matson will discuss this with David Price.

Changes made at compartment review:

- Stand 9, 21, 43, and 67 need site conditions added.
- SCA Springs, wetlands, and riparian areas use this category for the SCA removal polygon. Keep the area as a "unique site_SCA" and list springs, wetlands and riparian areas in the text.
- SCA posted map wasn't correct, and didn't show the area.
- Stand 31: Add treatment for regeneration check.
- Stand 24: Managed site should be in "natural regen" or "planted".

Compartment 64 (Stand examiner – J. Burnham)

Discussion of comments from individuals: none

Changes made at compartment review:

- Stand 39 and 61 add site conditions and update.
- Change narrative using recreation comments per Dan Moore, PRD.

Compartment 66 (Stand examiner – T. Burnis)

Discussion of comments from individuals: none

Changes made at compartment review:

- SCA removal not shown on posted map. The area is already covered with HCVA/SCAs, and will be removed from POG status.
- Stand 5: Change management objective to Upland Spruce.
- Stand 13: Change to No "further" retention needed.

Compartment 74 (Stand examiners – T. Irving)

Discussion of comments from individuals: none

Changes made at compartment review:

- SCA removal on posted list but not on map. (Already covered by deer wintering layer.)
- Stand 35: needs site condition added.
- Stand 18: change residual BA to 120.
- Stand 34: Adjust treatment boundary to 30 acres.
- Add additional acres of state-owned land in Section 17 to compartment.

Compartment 76 (Stand examiners – A. Petrelius)

Discussion of comments from individuals: none

Changes made at compartment review.

- Add site conditions to stands meeting criteria.
- SCA removal not on posted map, but is on the list. Add comments to stands without them. SCA already covered by deer wintering layer.

Compartment 81 (Stand examiner – A. Petrelius)

Discussion of comments from individuals: none

Changes made at compartment review:

- Stands 7, 36, and 69: delete "leave all Cherry" and replace with "leave a few Cherry."
- Add comments Out of YOE to Compartment 80, Stands 44 and 50.
- Add beech removal treatment to Compartment 80, Stand 44.
- Stand 24: Need limiting factor.

Compartment 92 (Stand examiner – T. Irving)

Discussion of comments from individuals: none

Changes made at compartment review:

Remove archeology comment from narrative.

Compartment 111 (Stand examiner – M. Molin)

Discussion of comments from individuals: none

Changes made at compartment review:

- Stand 51: Change residual BA to 110.
- Stand 33, 44 and 51: add "no winter cut" due to snowmobile trail.

Compartment 114 (Stand examiner – R. Hill)

Discussion of comments from individuals:

- None of the treatments were posted.
- Comments added from Dan Moore, PRD.

Changes made at compartment review:

- The following stands have treatments prescribed: Stand 2, 8, 11, 20, 22, 29.
- Stands 54 and 56 have treatments with site conditions for survey. Update status in IFMAP.
- Add recreation comments to stands with trails.

Compartment 136 (Stand examiner – R. Hill)

Discussion of comments from individuals:

- Information posted on web was the old information. Changes from pre-review were not included, such as start dates for treatments. Out of YOE treatment information posted with this compartment (and a few other compartments) was wrong.
- Discussion regarding updating narratives and saving this information at the unit.

Changes made at compartment review:

- Add archeology comments to Stand 13 and 87.
- Stand 54: Drop treatment.
- Stand 57: Drop treatment.
- Add recreation comments to stands with trails.
- Stand 6: Add treatment for thinning.
- Stands 59, 60, and 62: Add to comments "cut hemlock, white pine, red pine, and yellow birch for operability".
- Stand 16: Add planting for Bur Oak.
- Add campground symbol to map.

Compartment 141 (Stand examiner – J. Bramer)

Discussion of comments from individuals: none

Changes made at compartment review:

Map Shop – Fox River Trail location is wrong on map.

Compartment 157 (Stand examiner – M. Molin)

Discussion of comments from individuals: none

Changes made at compartment review:

Stand 120, 123 and 128: Add start dates.

- Stand 56: Change start date to 11/2/12.
- Stand 50: Treatment was added for scarification.

<u>Compartment 165 (Stand examiner – R. Tylka)</u>

Discussion of comments from individuals: none

Changes made at compartment review:

- Add SCA removal of POG already covered by ERA.
- Add archeology comments to Stands 35, 36, and 38.
- Edit snowmobile trail comments in narrative replace "east" with "west."

Compartment 169 (Stand examiner - J. Wall)

Discussion of comments from individuals: none

Changes made at compartment review:

- Stand 9: add comment for 100 foot buffer on drainage to the North.
- Add archeology comments.
- Out of YOE Stand to South: change start date to 10/01/2013.

Compartment 174 (Stand examiner – J. Bramer)

Discussion of comments from individuals:

Discussion on portable bridge crossing.

Changes made at compartment review.

- Stand 39: Need limiting factor.
- Stands 9 and 18: Add comment for 100 foot buffer on creek (no cut).
- Stand 37: Add comments for archeology site.
- Change all start dates to 10/01/13.

Compartment 179 (Stand examiner – R. Hill)

Discussion of comments from individuals:

Treatments were on posted map but not on treatment report.

Changes made at compartment review:

- The following stands have prescriptions: Stands 1, 5, 12, 13, 14, 18, 23, 24, 35, 42, 47, 53, 56, 61, 63, 66, 69, 79, 80, and 84.
- The following stands have opening maintenance treatments (all openings): Stands 15, 19, 20, 27, 30, 31, 32, 33, 54, 58, 59, 72, 76, 77, 81 and 83.
- Stand 35: add comment for retention patches along road for aesthetics.
- Stand 65: add limiting factor and update.
- Switch all stands from compartment review Incomplete status.

Compartment 190 (Stand Examiner - M. Molin)

Discussion of comments from individuals:

Discussion regarding old growth along rail road tracks.

Changes made at Compartment Review.

- Stand 11: Add treatment seed tree. Remove limiting factor.
- For all treatments in the compartment check with Kevin Swanson, WD, for timing on sales.

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

Kristen Matson, EUP Inventory and Planning Specialist

November 7, 2012

Compartment 190 (Stand Examiner - M. Molin)

Discussion of comments from individuals:

· Discussion regarding old growth along rail road tracks.

Changes made at Compartment Review.

- Stand 11: Add treatment seed tree. Remove limiting factor.
- For all treatments in the compartment check with Kevin Swanson, WD, for timing on sales.

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

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