

## COMPARTMENT REVIEW RECORD OF CHANGES AND DECISIONS



### Shingleton Forest Management Unit

2018 Year-of-Entry

Shingleton FMU conference room, Shingleton

October 13, 2016

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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; Robert Burnham, FRD; Mario Molin, FRD; Scott Kentner, FRD; Cody Norton, WD; Kerry Fitzpatrick, WD; Don Brown, WD; Don Kuhr, FRD; Jennifer Burnham, FRD; Jason Stephens, FRD; Tom Burnis, FRD; Tori Irving, FRD; Adam Petrelius, FRD; Sheila Clark, FRD; Troy Sumbera, PRD; Pete Holodnick, FRD; Paul Gaberdiel, PRD; Cory Kovacs, FD; Jason Lindquist, FRD; and Scott Lakosky, FRD.

Not in attendance: Cory Kovacs, FD, and Paul Gaberdiel, PRD were unable to attend in the afternoon. They were able to review the changes and approve on October 14<sup>th</sup>.

Members of the public in attendance: Bob Prunick, Timber Products

#### **Comments from Stakeholders**

Open House was held at Wyman Nursery in Manistique on September 29, 2016. There were two visitors. Proposed treatments were discussed and maps were reviewed.

No written comments were received.

#### **General Comments:**

During compartment review process, the SCA/HCVA, MNFI and archeology database layers were available as each compartment was presented. Any occurrences were discussed and mitigated.

Don Kuhr presented information comparing the proposed harvests with the projected harvest numbers in the EUP Regional State Forest Management Plan.

#### **POG/other SCA reconciliation:**

##### *Discussion of comments from individuals:*

- Discussed the process of review and reconciliation of the “POG” and “Other SCA” data from prior data bases. No comments from the public were received.

*Changes made at compartment review:*

- No changes from the posted data.

### **FTP Closures:**

*Discussion of comments from individuals:*

- Bob Burnham presented a list of 12 old cultivation FTP's that were never completed, and a list of 69 wildlife related FTP's that were never completed. These FTP's are no longer managerially desirable or feasible to complete, and closure or cancellation is desired.

*Changes made at compartment review:*

- Agreement to cancel/close FTP's on lists.

### **2018 Compartments under review:**

#### **Bullock Ranch MA**

##### **Compartment 119** (Stand examiner – Kentner)

*Discussion of comments from individuals:*

- Discussed lack of access due to railroad crossing issues.
- Discussed Wildlife objective to expand the Bullock ranch opening by proposing additional clear cut harvests on the west of the opening.

*Changes made at compartment review:*

- Stand 51: Add trench and plant next steps.
- Stands 39, 42 and 43: Add treatment – “clearcut with no retention” with management objective of grass.

#### **Cusino Complex MA**

##### **Compartment 148** (Stand examiner – Clark)

*Discussion of comments from individuals:*

- Discussed the buffer along the Driggs River. Cory Kovacs received email confirmation from John Bauman (Lake Michigan watershed).

*Changes made at compartment review:*

- Stand 26: Marsh with scattered trees, but coded as upland. Update cover type coding to code like stand 47.
- Stand 17: Add “plant oak in gaps after harvest”. No cutting within 50 feet of Driggs River, and no regen gaps within 100 feet.
- Stands 13 and 19: Add treatments to herbicide beech regen for research. Protect planted Oak.

##### **Compartment 167** (Stand examiner – Molin)

*Discussion of comments from individuals:*

- Discussed appropriate treatment method for stand 63.

*Changes made at compartment review:*

- Stand 63: Change treatment to selection with residual BA of approximately 80. Try to increase lesser occurring species.
- Stand 403: Add harvest (clear cut with no reserves) with a MO of grass.
- Stand 10: Use locked OFS point for archeology site. Buffer if necessary.

**Compartment 182** (Stand examiner – Kentner)

*Discussion of comments from individuals:*

- Discussed the use of narrow winding cuts for harvesting/regenerating cedar.
- Discussed purple loosestrife population in area.

*Changes made at compartment review:*

- Stand 6: Add a treatment of strip/patch/gap cut. Use gap calculator at the bottom to show approximate amount of acres to be harvested. Mark meandering strips. Access through road in Stand 9 and block roads when done.
- Add herbicide treatments to Stands on both sides of the Sunrise Grade for Purple Loosestrife removal.

**Compartment 192** (Stand examiner – Molin)

*Discussion of comments from individuals:*

- Discussed lack of access due to railroad crossing issues.

*Changes made at compartment review:*

- Stands 8, 78 and 79: Remove “SCA POG” comments from stand notes.

**Danaher Kingston Outwash MA**

**Compartment 127** (Stand examiner – Kentner)

*Discussion of comments from individuals:*

- Discussed lack of regeneration in stand 85.

*Changes made at compartment review:*

- Stand 85: Change to “plant Oak and/or Birch.” Update stand information.
- Stand 70: Add next step of herbicide use.

**Deer Park MA**

**Compartment 103** (Stand examiner – Molin)

*Discussion of comments from individuals:*

- None.

*Changes made at compartment review:*

- Stands 107 and 112: Add next step treatments of trench and plant.

- Stands 106, 109 and 110: MO should be “planted JP.” Add next steps of 3<sup>rd</sup> year regen check and re-plant. Add prescription specs.

### **Fox River Complex MA**

**Compartment 002** (Stand examiner – J. Burnham)

*Discussion of comments from individuals:*

- Discussed retention in stands 11,15, and 18.

*Changes made at compartment review:*

- Stand 10: Update stand cover type coding.
- Stands 11, 15, 18: Change prescription wording add “avoid pockets of pure cedar with red line.”

### **Garden Thompson Plains MA**

**Compartment 085** (Stand examiner – Burnis)

*Discussion of comments from individuals:*

- Jason Stephens discussed the use of gap treatments, and proper coding.

*Changes made at compartment review:*

- Stand 69: Drop treatment.
- Stands 43 and 44, 87 and 89: Add treatment “clear cut and leave Oak.” MO of grass.

### **Hiawatha Moraine MA**

**Compartment 036** (Stand examiner – Petrelius)

*Discussion of comments from individuals:*

- Discussed use of the road going to the boat launch, and potential seasonal conflict with logging equipment.

*Changes made at compartment review:*

- Stand 51: Change to “clear cut with retention.”
- Stand 50: Update stand to remove (OI) coding.
- Stands 8 and 10: Update comments.
- Stand 49: Add treatment, “clear cut no retention,” MO of grass.
- C41, stand 9: Add treatment “clear cut with no retention,” MO of grass.
- Stand 40: Do not deck on boat launch road (except in winter).

### **Lake Michigan Shoreline MA**

**Compartment 095** (Stand examiner - Irving)

*Discussion of comments from individuals:*

- Discussed survey for Dwarf Lake Iris, and how to code the information.

*Changes made at compartment review:*

- Stand 8: Has been surveyed for Dwarf Lake Iris, and the one patch that was found will be identified and avoided.

**Pictured Rocks Buffer MA**

**Compartment 135** (Stand examiner - Holodnick)

*Discussion of comments from individuals:*

- Discussed the acres of the compartment in grass and pine. Wildlife desires to further consolidate openings in the future.

*Changes made at compartment review:*

- Stand 1 and C134 Stand 10: Remove scarification treatment. Change harvest treatment to "Shelterwood with retention". Remove all trees except Oak and White Pine. Add next steps of planting Oak and/or Birch.
- Stand 1 and C134 Stand 10: Fox River Pathway – work away from trail, piling slash within 20 feet of the trail, to create a linear slash pile along the trail, or exclude pathway from harvest area.
- Stands 51 and 52: Change from "leave all Hemlock" to "Hemlock may be cut for operability." Use green paint to protect patches of Hemlock.
- Stand 26: Add stand comment to maintain as grass after final harvest to condense openings.
- All Red Pine clearcuts: Add next steps of herbicide, burning and monitoring.
- Stand 57: Change MO to "mixed upland conifers."

**Compartment 176** (Stand examiner – Molin)

*Discussion of comments from individuals:*

- Discussed buffering Mosquito Creek.

*Changes made at compartment review:*

- Stand 4: Drop treatment.

**Seney Manistique Swamp MA**

**Compartment 010** (Stand examiner – Clark)

*Discussion of comments from individuals:*

- None.

*Changes made at compartment review:*

- No changes.

**Compartment 017** (Stand examiner – Petrelius)

*Discussion of comments from individuals:*

- None

*Changes made at compartment review:*

- No changes.

**Compartment 030** (Stand examiner – Petrelius)

*Discussion of comments from individuals:*

- Discussed decking and bridges.

*Changes made at compartment review:*

- Treatment 076 cut: Add burning next step.
- All non-forested Stands: Review and correct comments.
- Stand 72: Change MO to current cover type. Change prescription to “select harvest and create large canopy gaps where lesser occurring species exist.”

**Compartment 031** (Stand examiner – Irving)

*Discussion of comments from individuals:*

- None.

*Changes made at compartment review:*

- No changes.

**Compartment 033** (Stand examiner – Petrelius)

*Discussion of comments from individuals:*

- None.

*Changes made at compartment review:*

- Treatment 35: Add trench, plant, artificial 1-year/artificial 3-year next steps.
- Treatment 37: Add trench, monitor 1-year/monitor 3-year next steps.
- Treatment 11: Add trench, plant, monitor 1-year /monitor 3-year next steps.
- Stand 5 and most non-forested stands: Review and adjust comments.

**Compartment 073** (Stand examiner – Irving)

*Discussion of comments from individuals:*

- None.

*Changes made at compartment review:*

- Treatments 22 and 26: Change next step regen check to “intermediate” natural regen.
- Stands 26 and 27: regen checks for 4 years’ post-harvest.

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

*Kristen Matson*

Kristen Matson, EUP Inventory and Planning Specialist

October 17, 2016