

COMPARTMENT REVIEW RECORD OF CHANGES AND DECISIONS

Crystal Falls Forest Management Unit 2016 Year-of-Entry Crystal Falls MDOT Crystal Falls, MI October 14, 2014

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

Attendees

Andy Church, FRD; Debbie Goupell, FRD; Eric Thompson, FRD; Scott Sebero, FRD; Monica Joseph, WLD; Linda Lindberg, FRD; Larry Heathman, L-P Sagola; John Hamel, FRD; Tom Seablom, FRD; Mary Sigfied, FRD; Craig Albright, WLD; Ed Rice, FRD; Tom Demboski, UPSA; Ben Wiese, FRD; Jeff Stampfly, FRD; Jennifer Burnham, FRD; David Dragon, WLD; Kerry Fitzpatrick, WLD.

Comments from Stakeholders

Open House at the Crystal Falls Field Office, Crystal Falls, Michigan on October 1, 2014. Four visitors came to view maps, data and discuss prescriptions with staff. Three written comments were received. Comments where related to management of upland bird habitat and the GEMS areas.

Compartment 2

Changes made at compartment review:

No Changes

Compartment 9

Changes made at compartment review:

- Stands 8, 15, and 19, add a 100' buffer to the streams.
- Stand 13, add a 200' buffer to the stream.
- Stand 42 add comment the reserve all oak in this treatment.

Compartment 12

Changes made at compartment review:

Stands 56 and 82, change stand condition to 5C

Compartment 23

Changes made at compartment review:

- Stand 47, update map to show current treatment areas.
- Stands 34 and 36, remove diameter limit on white pine. Add comments to leave clumped wind-firm white pine as retention. Involve Wildlife in the set-up of this treatment.

Compartment 32

Changes made at compartment review:

- Stand 24, change treatment to a clearcut with reserves. Leave 3%-10% retention patches centered on pine. Maintain buffer on streams per fisheries recommendation.
- Stand 11, add comments to retain sub-merchantable conifer.
- Stand 43, add comments to retain one10-foot patch of sub-merchantable spruce fir per acre.

Compartment 61

Changes made at compartment review:

No Changes

Compartment 64

Changes made at compartment review:

 Stand 14, no consensus reached, bump up to District for final decision by November 15, 2014. Consensus on this treatment was reached on October 31, 2014. The stand will be treated as proposed with the following additions. Comments will be added to this treatment that this area will be examined in the spring to delineate the extent of vernal pools in the area that may preclude harvest.

Compartment 77

Changes made at compartment review:

No Changes

Compartment 78

Changes made at compartment review:

- Stand 19, add comments for no harvesting between September 15th and January 1st.
 Remove comments regarding whole log skidding. Add next step for the fall planting of conifers if needed. Add comments to protect the integrity of the hunter walking trail.
- Stand 3, (See Map A) split this stand in to two separate stands, an Aspen type and a Lowland Deciduous type (cross hatched area). In the Aspen t type, clearcut, leaving the submerchantable conifer. All dead standing spruce are to be cut. In the Lowland Deciduous type, cut all aspen, balm, and any ash over 6" dbh. Intermittent streams must be buffered. Retention pocket will be toward the west side of the stand, encompass the cedar patch as well as some of the aspen and balm areas (hatched areas).

Compartment 82

Changes made at compartment review:

• Stands 4, 13, 14, 15, 39, 40, and 54, treatments will move forward as proposed, stands will be reexamined by the TMS to determine if treatments need to be revised due to the amount of hardwood in these stands.

Compartment 103

Changes made at compartment review:

No Changes

Compartment 120

Changes made at compartment review:

No Changes

Compartment 130

Changes made at compartment review:

- Stand 19, move the start date for this treatment forward due to spruce budworm.
- Stands 26 and 27, add site conditions to these stands.

Compartment 131

Changes made at compartment review:

No Changes

Compartment 145

Changes made at compartment review:

No Changes

Compartment 165

Changes made at compartment review:

• Stands 10 and 11, treat with a clearcut harvest. Retain white pine, oak, and 3-5 red pine per acre. Add next step for scarification.

Compartment 192

Changes made at compartment review:

No Changes

Compartment 195

Changes made at compartment review:

- No Changes to treatments
- Review map. Portions of stands 19, 20, and 22 totaling about 80 acres were found to not be in state forest ownership after posting.

Other Business:

The Ralph GEMS Area Management Plan was reviewed and approved in concept.

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

John M. Hamel, Inventory and Planning Specialist

October 14, 2014

