Ward Creek Density Management and Commercial Thinning Harvest EA# OR-104-98-27 Decision Document

This project was formerly analyzed in EA No. OR-104-97-12 and sold at auction on December 23, 1997. This sale was awarded on May 13, 1998 but due to an Appeal by Umpqua Watersheds, Inc was suspended from operations. On April 28, 1998, Judge Rothstein of the U.S. District Court, Western District of Washington, issued an order in the case of Pacific Coast Federation of Fisherman's Association et al, vs the National Marine Fisheries Service (NMFS), et al, which found the BLM to be procedurally out of compliance with Section 7(a)(2) of the Endangered Species Act (ESA) due to a determination that the site-specific Biological Opinions (BO) of June 18, 1997 and July 22, 1997 were invalid. This analysis was needed to more clearly determine project consistency with Watershed Analysis (WA), the Aquatic Conservation Strategy (ACS) objectives, and NMFS' March 18, 1997 plan-level BO.

An Interdisciplinary (ID) Team of the Swiftwater Resource Area, Roseburg District, Bureau of Land Management has analyzed the proposed **Ward Creek Density Management and Commercial Thinning Harvest** project. This analysis and the "Finding of No Significant Impact" (FONSI) was documented in Environmental Assessment (EA) No. OR-104-98-27. The thirty day public review and comment period was completed on September 24th, 1998. One letter with comments was received as a result of public review.

The proposed action involves the Density Management harvest of second growth timber on 94 acres and the commercial thinning on 88 acres of second growth forest in the Elk Creek and Siuslaw drainages located in Sections 5, 7 and 17; T21S R4W; W.M. Harvest activities will occur on 182 acres and harvest approximately 2390 CCF of timber. This project is located in the Matrix and Riparian Reserve Land Use Allocations.

The following objectives will be met by this proposal:

1. For the Matrix portion:

- a. "Produce a sustainable supply of timber and other forest commodities" (RMP pg. 33) and meet District ASQ goals.
- b. Improve stand health by reducing the excess stocking in the forest stand to increase the growth and vigor of the remaining individual trees.

2. For the density management portion:

Conduct a study to determine how regulation of stand density enhances stand structure and diversity (Density Management Studies, pg. 6).

3 For the Riparian Reserve portion:

Accelerate the development of large conifers of various form and structure for large trees and future recruitment of coarse woody debris (CWD) within the Riparian Reserve.

4. Practice ecosystem management as outlined in the Record of Decision (ROD) and RMP (EA, pg. 3).

Decision

It is my decision to authorize the implementation of the Proposed Action Alternative as outlined above, lift the suspension of the sale and permit the purchaser to resume operations. The sale suspension will not be lifted until a final BO or letter of concurrence, which includes a non-jeopardy determination, has been received from the NMFS. The expected implementation of this project is in the spring of 1999. The contract duration will be 24 months. The project design features for this alternative are listed on pages 5-8 of the EA. These features have been developed into contract stipulations and will be implemented as part of the timber sale contract.

Section II of the EA describes two alternatives: a "No Action" alternative and a "Proposed Action" alternative. The No Action alternative was not selected because the EA did not identify any impacts of the Proposed Action that would be beyond those identified in the EIS. The No Action alternative would not meet the objective of producing a sustainable supply of timber and other forest commodities.

The following changes should be noted to the EA:

The EA (pg. 1) stated that "This project was formerly analyzed in EA No. OR-104-97-05) ..." This should have stated EA No. OR-104-97-12. The EA (pg. 5; para. C1a) should state "There is a fish bearing stream adjacent to Unit 7E." instead of "There are no fish-bearing streams ...".

The following specifics should be noted as the result of sale layout: A total of 535 ft. (0.1 mi.) of temporary road (two spurs) will be constructed. A total of 5.13 mi. of existing road will be renovated (i.e. brought back it its original design) and 2.47 mi. of existing road will be improved (i.e. improved beyond its original condition).

Decision Rationale

The Proposed Action Alternative meets the objectives for lands in the Matrix and Riparian Reserve Land Use Allocations and follows the principles set forth in the ROD for the Northwest Forest Plan (NFP), dated April 13, 1994 and the RMP, dated June 1995.

Cultural clearance with the State Historical Preservation Office was completed and resulted in a "No Effect" determination.

Consultation with U.S. Fish and Wildlife Service for this project has been completed. The BO concluded that the action is "... not likely to jeopardize the continued existence of the bald eagle, peregrine falcon, spotted owl or murrelet, or adversely modify designated critical habitat for spotted owls and murrelets.".

Consultation under Section 7(a)(4) of the Endangered Species Act has not been completed with the NMFS on the Umpqua River cutthroat trout, Oregon Coast steelhead trout and Oregon Coast coho salmon. The sale contract suspension will not be lifted until a final BO or letter of

concurrence, which includes a non-jeopardy determination, has been received. The sale was designed to follow the guidance of the RMP and the NFP, and to incorporate mitigations identified in the consultations on previously listed salmonids, as appropriate. Therefore, it is our expectation that the BO will not make a jeopardy determination nor prescribe any additional reasonable and prudent measures or terms and conditions that are not already part of the sale design and mitigation. If additional reasonable and prudent alternative measures or terms and conditions are prescribed which would require alteration in the terms of the sale contract, the agency retains the discretion (prior to contract award) to adjust the sale design accordingly and readvertise the sale if necessary.

This project was reviewed for consistency with the ACS objectives by the ID Team as well as the Level I Team during formal consultation with the NMFS. A finding of consistency was made in the FONSI subject to completion of consultation with NMFS.

This decision is based on the fact that the Proposed Action Alternative implements the Standards and Guidelines (S&Gs) as stated in the NFP and the RMP. The project design features as stated in the EA would protect the Riparian Reserves, minimize soil compaction, limit erosion, protect slope stability, wildlife, air, water quality, and fish habitat, as well as protect other identified resource values. This decision recognizes that impacts will occur to the resources, however, the impacts to these resource values would not exceed those identified in the Final Supplemental Environmental Impact Statement (FSEIS). The Decision provides timber commodities with impacts to the environment at a level within the bounds of the FSEIS.

Comments were solicited from affected tribal governments, adjacent landowners and affected State and local government agencies. No comments were received. During the thirty day public review period, comments were received from Umpqua Watersheds, Inc. (Francis Eatherington). None of the comments provided new information which should be considered in this decision. Most of the comments are the result of a difference of interpretation over the Northwest Forest Plan ROD, opposition to BLM policy or opposition to timber harvest on federal lands.

Compliance and Monitoring

Monitoring will be conducted as per the guidance given in the ROD and the RMP.

Protest and Appeal Procedures

As outlined in Federal Regulations 43 CFR, 5003.3, "Protests of ... Advertised timber sales may be made within 15 days of the publication of a ... notice of sale in a newspaper of general circulation." Protests shall be filed with the authorized officer (John L. Hayes) and shall contain a written statement of reasons for protesting the decision. Protests received more than 15 days after the publication of ... the notice of sale are not timely filed and shall not be considered. Upon timely filing of a protest, the authorized officer shall reconsider the decision to be implemented in light of the statement of reasons for the protest and other pertinent information available to him/her. The authorized officer shall, at the conclusion of his/her review, serve his/her decision in writing to the protesting party. Upon denial of a protest ... the authorized officer may proceed with the implementation of the decision.

For further information, contact John L. Hayes,	Area Manager, Swiftwater Resource Area, Roseburg
District, Bureau of Land Management, 777 NW 440-4931.	Garden Valley Blvd; Roseburg, OR. 97470, 541
John L. Hayes, Area Manager Swiftwater Resource Area	Date