

United States  
Department of  
Agriculture

Forest  
Service

R-6  
R-5

OR/WA  
CA

Bureau of Land  
Management

United States  
Department of  
Interior

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**Reply Refer To:** 1950 (FS)/ 1736PFP (BLM) (OR-935) P

**Date:** February 21, 2003

**FS-Memorandum**

**EMS TRANSMISSION**

**BLM-Instruction Memorandum No. OR-2003-044**

**Expires: 9/30/04**

**To:** Bureau of Land Management District Managers (Coos Bay, Eugene, Lakeview, Medford, Roseburg, Salem) and Field Managers (Klamath Falls and Tillamook, OR. and Arcata, Redding and Ukiah, CA.) and Forest Service Supervisors within the Area of the Northwest Forest Plan.

**Subject:** Survey and Manage Survey Protocol – Terrestrial Mollusks Version 3.0

Attached is a revised Survey Protocol for terrestrial mollusk species prepared in accordance with the requirements of the 2001 Record of Decision (ROD) for Amendments to the Survey and Manage (S&M), Protection Buffer, and other Mitigation Measures Standards and Guidelines. This protocol is to be used for those species listed in management categories that require site-specific, pre-disturbance surveys (including equivalent effort surveys) prior to habitat-disturbing activities. Species requiring pre-disturbance surveys are listed in Table 1.1 of the S&M ROD, as amended annually. Attached is the current list of all S&M mollusk species and current management categories (Attachment 1).

Surveys are required for those species in management categories, requiring pre-disturbance surveys, when proposed projects: 1) occur within the species range, 2) contain or lie within suitable habitat for the species, and 3) have the potential to cause a significant negative effect on the species habitat or the persistence of the species at the site. The protocol describes the range and habitat for each species, and provides guidance to assist line officers in determining the potential for a proposed project to cause a significant negative effect on habitat or site persistence. Line officers should seek specialists' recommendations on the type, timing, and intensity of the proposed habitat-disturbing activity in order to evaluate significant negative effect.

Full implementation of this revised protocol is required for *Ancotrema voyanum*, *Monadenia fidelis klamathica*, and *Monadenia fidelis ochromphalus*, on grazing projects that have National Environmental Policy Act (NEPA) decisions, or decision documents, signed one year from the date of this memorandum and thereafter. Implementation of this revised protocol, for all other S&M terrestrial mollusk species in management categories requiring pre-disturbance surveys, is required on new projects where surveys have not yet been initiated.

This protocol will be revised, as appropriate, after field implementation and peer review but should be considered adequate to meet all ROD requirements until further notice. Questions

regarding implementation of this protocol should be directed to taxa lead Nancy Duncan ([nduncan@blm.gov](mailto:nduncan@blm.gov), 541-464-3338); BLM agency representative Rob Huff ([rob\\_huff@blm.gov](mailto:rob_huff@blm.gov), 503-808-6479); R6 agency representative Carol Hughes ([cshughes@fs.fed.us](mailto:cshughes@fs.fed.us), 503-808-2661); or R5 agency representative Paula Crumpton ([pcrumpton@fs.fed.us](mailto:pcrumpton@fs.fed.us), 530-242-2242).

/s/ Elaine M. Brong

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## 2 Attachments

- 1 – [S&M Mollusks from Table 1.1, amended June 2002](#) (2p)
- 2 – [Survey Protocol for Survey and Manage Terrestrial Mollusk Species from the Northwest Forest Plan V3.0\(2003\)](#) (70pp) (under separate cover)

BLM Distribution

WO-230 (Room 204LS) - 1  
 CA-330 (Paul Roush) - 1  
 CA-930 (DSD) - 1  
 OR-010 (Lucile Housley) - 1  
 OR-930 (Ed Shepard) - 1  
 OR-931 (Judy Nelson) - 1  
 OR-932 (Janis VanWyhe) - 1  
 OR-934 (Louisa Evers) - 1  
 OR-935 (Nancy Duncan, Paul Hohenlohe,  
 Russell Holmes, Rob Huff, Neal Middlebrook,  
 Bruce Rittenhouse) - 6

FWS

Jay Watson  
 Laura Finley  
 Barbara Amidon  
 Paul Phifer  
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 Carol Hughes R6  
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