

Aquatic Mollusks



**United States
Department of
Agriculture**

**Forest
Service
R-5/6**

**United States
Department of
Interior**

**Bureau of Land
Management
OR/WA/CA**

Reply to: FS: 1920/2600 (FS)
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BLM: Instruction Memorandum No. OR-99-038
- Expires 9/30/00

Date: March 3, 1999

Subject: Survey and Manage Management Recommendations - **Aquatic Mollusks**

To: USDI Bureau of Land Management District Managers and Area Managers and
USDA Forest Service Forest Supervisors Within the Area of the Northwest
Forest Plan

Background

The Northwest Forest Plan (NFP) includes measures to protect a variety of species associated with late-successional and old-growth forests (amphibians, mammals, bryophytes, mollusks, vascular plants, fungi, lichens, and arthropods). The Standards and Guidelines (S&Gs) require identification, mapping, and management of known sites of Component 1 Survey and Manage (S&M) species listed in Table C-3 (S&Gs, pp. C-4 to C-6, C-48 to C-61). In addition, development of species or area management plans is recommended for certain Protection Buffer species (pp. C-20 and C-27).

To implement these provisions of the NFP, the Regional Interagency Executive Committee agreed in January 1995 to have the (S&M) Work Group coordinate preparation of management recommendations (MRs) for known sites. Management recommendations (Enclosure 1) for 19 of the aquatic mollusks listed in Table C-3 or as Protection Buffer species have been completed (MRs for the remaining 19 aquatic mollusks were completed in 1997).

Implementation of S&M Management Recommendations - Aquatic Mollusks

This memorandum transmits 19 aquatic mollusks MRs to field officials for immediate implementation. Please follow the guidance (Enclosure 2) regarding use of these MRs.

Review of S&M Management Recommendations - Aquatic Mollusks

The MRs will undergo formal peer review in 1999 by selected scientists, managers, and agency staff knowledgeable about the species. In addition, all field offices are welcome to provide comments.

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If you have questions or comments concerning the enclosed MRs or guidance, please address any questions to Cheryl McCaffrey (BLM), Sarah Madsen (FS R-6), or Paula Crumpton (FS R-5). They can be reached at:

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Enclosures:

- 1 - [Management Recommendations - Aquatic Mollusks](#)
<http://stg.or.blm.gov/or/plans/surveyandmanage/MR/AQMollusks/toc.htm>
- 2 - [General Guidance for Use of S&M Management Recommendations](#) (2 pp.)

Distribution:

BLM		Forest Service	
District Managers Oregon	Area Managers California	Forest Supervisors Region 6	Forest Supervisors Region 5
Coos Bay Eugene Lakeview Medford Roseburg Salem	Arcata Redding Ukiah	Deschutes Gifford Pinchot Mt. Baker-Snoqualmie Mt. Hood Okanogan Olympic Rogue River Siskiyou Siuslaw Umpqua Wenatchee Willamette Winema	Klamath Lassen Mendocino Modoc Shasta Trinity Six Rivers
<u>BLM Distribution:</u> WO-230 (Room 204LS)-1 CA-330 (P.Roush)-1 CA-930-1 OR-014 (Area Manager)-1 OR-931 (C.McCaffrey)-1			<u>RO Distribution:</u> R5-NR: Paula Crumpton R6-NR: Sarah Madsen R6-SP - 1
<u>REO Distribution:</u> Belisle -1 Knowles -1 FS Rep -1 Sims -1 Watson -1		<u>Research Unit Distribution:</u> PNW - 1 PSW - 1	