

**Calochortus coxii Habitat Restoration
Environmental Assessment
South River Field Office
EA# OR - 105 - 99 - 09**

Date Prepared: May 20, 1999

Decision Record

Decision: It is my decision to authorize the implementation of habitat restoration and management activities for the Crinite mariposa lily (*Calochortus coxii*). Selected habitat located on lands administered by the Bureau of Land Management (BLM) in Sections 34 and 35, T. 28 S., R. 5 W.; Section 3, T. 29 S., R. 5 W.; and Section 11, T. 30 S., R. 6 W., W.M will be treated using prescribed underburning, thinning and removal of pre-commercial stems, girdling of mature trees, or a combination of these treatments. Areas designated for habitat management are classified as non-suitable woodlands and are withdrawn from scheduled harvest and other timber management activities. The action will not remove any commercially suitable timberlands from the Roseburg District timber base.

Calochortus coxii is designated by the BLM as a Bureau Sensitive Species, and has been designated as a State Endangered Species by the Oregon Department of Agriculture. The objectives of the project are to maintain and restore the open meadow, forest margin, and open woodland habitats necessary to the survival and proliferation of *C. coxii*.

Rationale for the Decision: The decision to allow underburning, thinning, and girdling to maintain open savannah and woodland habitats necessary to the survival and proliferation of *C. coxii* does not result in any undue environmental degradation. The project is consistent with the objectives of the Aquatic Conservation Strategy contained in the Record of Decision for Amendments to Forest Service and Bureau of Land Management Documents Within the Range of the Northern Spotted Owl (ROD) and in keeping with the standards and guidelines of the Roseburg District Record of Decision/ Resource Management Plan (ROD/RMP), approved June 2, 1995.

The project is also consistent with the objectives of the “Conservation Strategy for Calochortus coxii, Crinite Mariposa Lily” (USDI, 1998).

No issues were identified by other agencies or tribal governments. The Environmental Assessment and Finding of No Significant Impact were made available for public review and comment for a period of thirty (30) days from April 20, 1999, to May 20, 1999. No comments were received from members of the public.

Compliance and Monitoring: Compliance with project design features and Best Management Practices (ROD/RMP, Appendix D, pp. 129- 143) identified in the Environmental Assessment

will be accomplished through BLM service contract administration procedures. Staff botany personnel will conduct effectiveness monitoring by observing plant response to habitat treatments. Monitoring will be done in accordance with the ROD/RMP, Appendix I (pp. 84, 190-191, & 195-198), and the “Conservation Strategy for Calochortus coxii, Crinite Mariposa Lily” (pp. 9-11).

Protest and Appeals Procedures: As outlined in 43 CFR § 5003 Administrative Remedies, protests may be filed with the authorized officer within 15 days of the publication date of the Decision Notice in the News Review.

E. Dwight Fielder, Field Manager
South River Field Office

Date