



U.S. DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
GRANTS PASS INTERAGENCY OFFICE  
2164 NE Spalding Ave  
Grants Pass OR 97526

**CATEGORICAL EXCLUSION DOCUMENTATION AND DECISION RECORD**

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***Fritillaria gentneri* Population Augmentation**  
**NEPA Number: DOI-BLM-OR-M070-2010-0047-CX**

**A. Description of the Proposed Action**

The BLM is proposing to implement part of the *Fritillaria gentneri* recovery plan by augmenting an existing population of *F. gentneri* with bulblets from the Pickett Creek population. Approximately 1,500 *F. gentneri* bulblets will be planted at the proposed Red Mountain augmentation site. These bulblets have been harvested from the Pickett Creek population and grown in a greenhouse. Ten, 2m x 2m plots would be planted with 150 bulblets in each plot. Ground disturbance is minimal as it would be limited to the area within the plots and hand tools would be used to plant the bulblets. The plots would be monitored annually starting in spring of 2011 to assess the success of the planting.

**B. Location and Land Use Allocation**

The project is on BLM-owned lands located in T.35 S., R.6 W., Section 1. The site that would be planted is withdrawn from timber production in the Timber Productivity Condition Class.

**C. Need / Rationale for the Proposed Action**

*F. gentneri* is a perennial lily that was listed as federally endangered on December 10, 1999. A recovery plan for this species was signed on July 12, 2003. According to the recovery plan, each of the four recovery units needs to maintain at least 1,000 flowering plants in order to consider this plant for delisting. This project is located within Recovery Unit 2 (USFWS, 2003 Pg 16). As of 2009 this Recovery Unit had approximately 150 flowing plants. This plant is not known to reproduce via seed and is reliant on asexual reproduction. Planting bulbs that have been grown *ex situ* is a way to expedite increasing the population.

**D. Project Design Features**

- If cultural artifacts are unearthed during this project, work would be stopped until a Resource Area Archeologist is contacted.
- No ground disturbance would occur within the known population of *F. gentneri*.
- Plots will be located on land that is designated as Timber Productivity Condition Class "Withdrawn".

**E. Plan Conformance**

The proposed action is in conformance with the following plans:

- the *Final-Medford District Proposed Resource Management Plan/Environmental Impact Statement and Record of Decision* (EIS, 1994 and RMP/ROD, 1995);
- the *Final Supplemental Environmental Impact Statement and Record of Decision for Amendments to Forest Service and Bureau of Land Management Planning Documents Within the Range of the Northern Spotted Owl* (Northwest Forest Plan FSEIS, 1994 and ROD, 1994);
- *Final SEIS for Amendment to the Survey & Manage, Protection Buffer, and other Mitigation Measures Standards and Guidelines* (2000), and the *ROD and Standards and Guidelines for Amendment to the Survey & Manage, Protection Buffer, and other Mitigation Measures Standards and Guidelines* (2001)

- the *Final Supplemental Environmental Impact Statement: Management of Port-Orford-Cedar in Southwest Oregon* (FSEIS, 2004 and ROD, 2004);
- *Medford District Integrated Weed Management Plan Environmental Assessment (1998)* and tiered to the *Northwest Area Noxious Weed Control Program* (EIS, 1985)
- *Recovery Plan for Fritillaria gentneri (Gentner's fritillary)* (US Fish and Wildlife Service 2003)

The proposed action is in conformance with the direction given for the management of public lands in the Medford District by the Oregon and California Lands Act of 1937 (O&C Act), Federal Land Policy and Management Act of 1976 (FLPMA), the Endangered Species Act (ESA) of 1973, the Clean Water Act of 1987, Safe Drinking Water Act of 1974 (as amended 1986 and 1996), Clean Air Act, and the Archaeological Resources Protection Act of 1979.

#### **F. Citations**

U.S. Fish and Wildlife Service. 2003. Recovery plan for *Fritillaria gentneri* (Gentner's fritillary). U.S. Fish and Wildlife Service, Portland, OR.

#### **G. Categorical Exclusion Determination**

The Proposed Action qualifies as a categorical exclusion under Department 43 CFR 46.210 (e) Nondestructive data collection, inventory (including field, aerial, and satellite surveying and mapping), study, research, and monitoring activities.

#### **Extraordinary Circumstances Review**

Title 43, Section 46.205(c) of the Code of Federal Regulations (CFR) requires the review of this action to determine if any of the following "extraordinary circumstances" (found at 46 CFR 46.215) would apply. If any of the extraordinary circumstances apply, then an otherwise categorically excluded action would require additional analysis and environmental documentation.

1) *Have significant impacts on public health or safety.*

( )Yes ( **X** )No

2) *Have significant impacts on such natural resources and unique geographic characteristics as historic or cultural resources; park, recreation or refuge lands; wilderness areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands (Executive Order 11990); floodplains (Executive Order 11988); national monuments; migratory birds; and other ecologically significant or critical areas.*

( )Yes ( **X** )No

3) *Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources [NEPA Section 102(2)(E)].*

( )Yes ( **X** )No

4) *Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks.*

( )Yes ( **X** )No

5) *Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects.*

( )Yes ( **X** )No

6) *Have a direct relationship to other actions with individually insignificant but cumulatively significant environmental effects.*

Yes No

7) *Have significant impacts on properties listed, or eligible for listing, on the National Register of Historic Places as determined by either the bureau or office.*

Yes No

8) *Have significant impacts on species listed, or proposed to be listed, on the List of Endangered or Threatened Species, or have significant impacts on designated Critical Habitat for these species.*

Yes No Remarks: This project will implement the Recovery Plan for *F. gentneri*. The project is within the range of *F. gentneri*. The planting will not occur within the known population of *F. gentneri*, therefore this project will have no affect on that population. This project would not alter Critical Habitat for *F. gentneri* because here has been no Critical Habitat designated for this species. This project would not alter Critical habitat for *Lomatium cookii* because it is outside the range of *L. cookii* and there is no Critical habitat for that species in the project area.

9) *Violate a Federal law, or a State, local, or tribal law or requirement imposed for the protection of the environment.*

Yes No

10) *Have a disproportionately high and adverse effect on low income or minority populations (Executive Order 12898).*

Yes No

11) *Limit access to and ceremonial use of Indian sacred sites on Federal lands by Indian religious practitioners or significantly adversely affect the physical integrity of such sacred sites (Executive Order 13007).*

Yes No

12) *Contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act and Executive Order 13112).*

Yes No

Reviewers:

Annal Davis 10/4/10  
Silviculture, Vegetation Dynamics,  
& Port-Orford Cedar Date

Robin G Sude 10/4/10  
Wildlife Date

A J 10/4/10  
Botany / ACEC Values Date

Michael DeBari 10/4/10  
Soils/Hydrology Date

Ann Brewer 10/4/10  
Cultural Resources Date

Tom Keefe 10/4/10  
Visual Resources / Recreation Date

Jon Rader 10/4/2010  
Fisheries Date

Cory Walker 10/4/10  
Engineering Date

Dulcey Schuster 10/5/2010  
Planning Coordinator/NEPA Date

Jon Lee 10/4/10  
FIRE/FUELS

**DECISION**

I have reviewed this Categorical Exclusion Documentation, including the plan conformance, NEPA compliance review, and extraordinary circumstances review, and have determined the proposed action is in conformance with the approved land use plan and that no further environmental analysis is required. It is my decision to implement the action as described and approve the proposal to implement part of the *Fritillaria gentneri* recovery plan by augmenting an existing population of *F. gentneri* with bulblets.

Acting   
Abbie Jossie  
Field Manager  
Grants Pass Resources Area

10.5.10  
Date

**ADMINISTRATIVE REMEDIES:**

This decision is a forest management decision. Administrative remedies are available to those who believe that they will be adversely affected by this Decision. Administrative recourse is available in accordance with BLM regulations and must follow the procedures and requirements described in 43 CFR § 5003 - Administrative Remedies.

In accordance with the BLM Forest Management Regulation 43 CFR § 5003.2 (a&c), the effective date of this decision, as it pertains to actions which are not part of an advertised timber sale, will be the date of publication of the notice of decision in the Grants Pass Daily Courier. Publication of this notice establishes the date initiating the protest period provided for in accordance with 43 CFR § 5003.3. While similar notices may be published in other newspapers, the Grants Pass Daily Courier publication date will prevail as the effective date of this decision.

# Fritillaria gentneri Augmentation 35S-6W-Sec 1

