

**Specific Resource Project Design Criteria for Resource Protection and Forest Plan Compliance**

Squaw Creek Restoration Project- Phase 1-Floodplain Improvement

**Project Number:** 0302-2015      **Date:** 1/30/2015      **Location:** Squaw Creek between RDs 2645940 and 2645946

**Category 1, 2, 14:**      Structure Removal, Large Wood Placement, and Riparian Veg planting

**Project Description:** This project will improve (1) stream connectivity (aquatic organism passage), (2) stream water temperatures, and (3) habitat to support viable populations of anadromous Mid-Columbia River steelhead, resident fish, and wildlife in Squaw Creek through a combination of culvert removal, weir alterations, thinning, planting, and stream wood augmentation.

**Heritage**

Y      N Initial

RGD Specific PDC for Heritage addressed (Heritage Surveys; Avoidance areas)

**Botany**

Y      N Initial

Specific PDC for Botany addressed (Sensitive Plant Surveys)

Specific PDC for Noxious Weeds addressed

**Land Management Consistency (applicable)**

Y      N Initial

HC 4A Big Game Winter Range

CO 6A/6B Wilderness

CO 7 Scenic Area

CO 8 Special Interest Areas

Y      N Initial

CO 9 Research Natural Area

CO 10 Semi-Primitive Non-Motorized Rec Areas

CO 22/22A Wild and Scenic River

CO Inventoried Roadless Areas

Comments:

**Project Design Criteria and Forest Plan compliance checklist**

I have reviewed this project and have determined it is within the Project Design Criterial identified for my resource.			
Resource	Signature	Date	Comments
Heritage	<i>[Signature]</i>	5/14/15	IMPLEMENTATION WORK THAT INVOLVES GROUND DISTURBANCE WILL NOT OCCUR WITHOUT SHPO CONCURRENCE.
Botany	<i>Paul J. Burke</i>	5/12/15	NO sensitive plant or weed concerns.
Wildlife	<i>Clark Reames</i>	5/5/15	
Fish*	<i>Sat Mad</i>	5/5/15	
Hydrology*	<i>[Signature]</i>	5/5/15	
Range	<i>[Signature]</i>	05/13/15	no range concerns
Soils	<i>Scott C. McNeil</i>	5-5-15	H. OWENS BELIEVES AREA NOT HEAVILY IMPACTED
Recreation	<i>Shannon Winegar</i>	5/5/15	
Lands and Special Uses/ <u>minerals</u>	<i>Stinnett</i>	5/5/15	No mining claims or authorized lands special uses were identified w/in project area.
Engineering	<i>/s/ Holly A Bentz</i>	4/10/2015	Contractor shall repair any unplanned road damage caused by this work.
Fuels/Fire	<i>Mark E. Bush</i>	5/8/15	see add'l. tabs DC
Sivilculture	<i>[Signature]</i>	5/5/15	see Rx before Implementation

\*Ensure that an experienced fisheries biologist or hydrologist is involved in the design of all projects covered by Aquatic Restoration Biological Opinion II. The experience should be commensurate with technical requirements of a project.

Line Officer Signature: *[Signature]*      Date: 5/15/15

**Attachments:**

- Proposed Action
- Program Administration
- General Aquatic Conservation Measures
- Applicable Project Design Criteria