

**Forest Aquatic Restoration Project  
NEPA Compliance and Implementation Checklist  
West Fork Deer Creek Large Wood Placement Project**

**Project Number:** 01042019      **Date:** 2/4/2019      **Location:** T10S, R28E, sec. 14 and 15

**Category:** 2 – Large wood and boulder placement

**Project Description:** This project will authorize the felling of large wood debris into the stream channel, across ungulate trails, and in the floodplain of West Fork Deer Creek, reaches 2 and 3.

**Heritage** (to be completed by heritage specialist)

Y / N    Initial

    N    KW    Specific PDC for heritage addressed (heritage surveys; avoidance areas).

**Botany** (to be completed by botany specialist)

Y / N    Initial

Y        AH    Specific PDC for botany addressed (sensitive plant surveys).

Y        AH    Specific PDC for noxious weeds addressed.

**Land Management Consistency** (is the proposed project within the management area? Check yes or no. If yes, comments should indicate whether proposed actions are consistent with the standards for the management area.)

Y / N    Initial

    N    BSP    4A big game winter range

    N    BSP    6A and 6B wilderness

    N    BSP    7 scenic area

    N    BSP    8 special interest areas

Y / N    Initial

    N    BSP    9 research natural areas

    N    BSP    10 semi-primitive non-motorized recreation areas

    N    BSP    22/22A wild and scenic river

    N    BSP    inventoried roadless areas

**Comments:** N/A

I have reviewed this project and have determined it is compliant with the Malheur Forest Plan and Aquatic Restoration environmental assessment project design criteria identified for my resource.

**Table 1. Projects design criteria and Malheur Forest Plan compliance checklist**

Resource	Signature	Date	Comments (additional PDCs may be noted if necessary) *May continue on next page
Heritage	<u>/s/ Katee R. Withee</u>	02/21/2019	No effect to historic properties
Botany	<u>/s/ Amanda Hardman</u>	2/6/2019	This project area will be surveyed in spring. Any findings that impact the project will be reported.
Invasive Plants	<u>/s/ Amanda Hardman</u>	2/6/2019	This project area will be surveyed in spring. Remember to follow PDC strictly.
Wildlife	<u>/s/ Colleen Malaney</u>	4/10/2019	Follow wildlife Project Design Criteria.
Fish*	<u>/s/ Dan Armichardy</u>	2/6/2019	Project is consistent with range consultation and MNF plan. (See comment below)
Hydrology*	<u>/s/ Mary L. Welby</u>	2/23/2019	Project is consistent with MNF LRMP.
Range	<u>/s/ Nick R. Stiner</u>	2/7/2019	Coordinate with Range
Soils	<u>/s/ Robert C. McNeil</u>	2/22/2019	No heavy equipment.
Recreation	<u>/s/ Kevin Green</u>	2/12/2019	
Special Uses	<u>/s/ Stacia Kimbell</u>	2/11/2019	Currently no lands special use conflicts identified. Verify no new lands special uses prior to project implementation.
Lands	<u>/s/ Stacia Kimbell</u>	3/8/2019	Ensure National Forest Boundary Line Policy is reviewed prior to project implementation and adjacent landowners are adequately notified. See Engineering comment below regarding road access.
Mining	<u>/s/ Jared Bowman</u>	4/9/2019	There are no mining claims in this project area.
Engineering	<u>/s/ Bryan Kurtz</u>	2/11/2019	No legal road access through private land to project area.
Fuels / Fire	<u>/s/ Ed Clark</u>	2/7/2019	Restoration work is consistent with other stream work across the forest. No concerns.
Silviculture	<u>/s/ Amanda Lindsay</u>	2/19/2019	All trees felled must follow a Silviculture prescription to be written for this project.

\* 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.

District Environmental Coordinator: /s/ Bethany Parker      Date: 4/25/2019

Line Officer Signature: /s/ Robert Foxworth      Date: 4/26/2019

Comments (continued):

Fisheries: ESA Threatened Mid-Columbia River steelhead are present within the project area. MCR Steelhead spawning surveys will be conducted prior to implementation of project and redds flagged for avoidance during implementation. Work will be conducted thru the use of chainsaws with no heavy equipment. A minor variance will be requested thru NMFS for the work to occur prior to the July 15-August 15th instream window and be submitted within the project record. The number of trees felled will be of a sufficient number to address livestock access and crossings and consistent with PACFISH/Forest Plan standards for Mix Conifer Forest 80-120 pieces/mile. An overall beneficial effect is expected to MCR steelhead critical habitat.

Botany cont.: ...provided post survey.