

Forest Aquatic Restoration Project

NEPA Compliance and Implementation Checklist

2019 Blue Mountain Ranger District Fish Passage Restoration Project

Project Number: 01022019 **Date:** 01/15/2019 **Location:** T9S, R33E, sec. 20; T10S, R23E, sec. 35; T10S, R29E, sec. 7; T12S, R31E, sec. 12; T12S, R32E, sec. 5; T11S, R35½E, sec. 23, 25, and 27; and T11S, R36E, sec. 36

Category: 1 – Fish passage restoration; 2 – Large wood, boulder, and gravel placement (large wood and boulder projects; engineered logjams; porous boulder weirs and vanes, gravel augmentation; tree removal for large wood projects); 3 – Dam and legacy structure removal (log weirs); 6 – Streambank restoration; 14 – Riparian vegetation planting

Project Description: Replacement of 10 culverts with aquatic organism passage culverts

Heritage (to be completed by heritage specialist)

Y N Initial
☐ ☐ _____ Specific PDC for heritage addressed (heritage surveys; avoidance areas).

Botany (to be completed by botany specialist)

Y N Initial
☐ ☐ _____ Specific PDC for botany addressed (sensitive plant surveys).
☐ ☐ _____ 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		Y	N	Initial	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____	4A big game winter range	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	9 research natural areas
<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	6A and 6B wilderness	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	10 semi-primitive non-motorized recreation areas
<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	7 scenic area	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	22/22A wild and scenic river
<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	8 special interest areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	inventoried roadless areas

Comments: There are no Management Area 4A standards related to culvert replacement.

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)
Heritage	Kate W. Tree	02/19/2019	no effects to historic properties if phased approach is utilized and SHIP consultation is complete
Botany	Juni Brun	12/10/18	work will not begin until botanical surveys are completed
Invasive Plants	Juni Brun	12/10/18	"
Wildlife	Justin Hurler	11/21/18	no additional comments
Fish*	John Brumley	11/23/18	Long term benefit to fish stock
Hydrology*	Mary Elly	11/29/18	will also pass 100-150 yr flood, BMPs included in EA
Range	WES	12-11-18	see attached PDC recom
Soils	Robert C. McNeil	12-12-18	SEE ATTACHED PDC
Recreation	Kim	12/3/18	no effects to recreation
Special Uses	David	12/10/18	no attached
Lands / Mining	David	2/10/19	See attached
Engineering	Steve	2/10/19	no comments
Fuels / Fire	Steve	12/4/18	No Effects
Silviculture	David	11/29/18	no effects to forest vegetation

* 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: Sasha Fertig Date: 2-19-2019

Line Officer Signature: Robert Date: 2/19/2019