

CATEGORICAL EXCLUSION CHECKLIST

PROJECT: Roza Dam Fishway Sediment Removal

DATE: September 27, 2018

EXCLUSION CATEGORY: 516 DM 6, Appendix 9.4.C.3 - Minor construction activities associated with authorized projects which correct unsatisfactory environmental conditions or which merely augment or supplement or are enclosed within existing facilities.

NATURE OF ACTION:

Reclamation crews will remove up to 100 cubic yards of sediment in order to restore passage for fish at Roza Dam.

EVALUATION OF EXTRAORDINARY CIRCUMSTANCES FOR CATEGORICAL EXCLUSION (516 DM 2 Appendix 2: 43 CFR 46.215)

Extraordinary Circumstances Exist For This Action Which May:		No	Uncertain	Yes
1.	Have significant impacts on public health or safety.	X		
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.	X		
3.	Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources [NEPA Section 102(2)(E)].	X		
4.	Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks.	X		
5.	Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects.	X		
6.	Have a direct relationship to other actions with individually insignificant but cumulatively significant environmental effects.	X		
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.	X		
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.	X		
9.	Violate a Federal law, or a State, local, or tribal law or requirement imposed for the protection of the environment.	X		
10.	Have a disproportionately high and adverse effect on low income or minority populations (Executive Order 12898).	X		
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).	X		
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).	X		

	<u>Yes</u>	<u>Uncertain</u>	<u>No</u>
This action will affect Indian Trust Assets (ITAs).	___	___	<u>X</u>
This action will adversely affect Essential Fish Habitat.	___	___	<u>X</u>

NEPA ACTION RECOMMENDED:

- Categorical Exclusion
- Environmental Assessment
- Environmental Impact Statement

Location and Site Description: The project site is located at Roza Dam on the Yakima River about 12 miles north of the city of Yakima in Kittitas County, Washington. The legal description for the project site is Section 32, T15N, R19E, W.M. and the 6th Field Hydrologic Unit Code (HUC) identification is #170300010407-Roza Creek.

Scope of Work: Reclamation, is proposing to dredge up to 100 cubic yards of sediment from the Roza Pool, during a November 1 to February 28 work window in order to provide better migration conditions for adult salmonids. This project will occur while Roza Pool is at its lowest elevation of the year (1207 feet). An excavator or backhoe will walk on the accumulated sediment and remove most of the material in the dry. All dredged/excavated materials that are removed from the Roza Pool will be loaded into dump trucks using an existing access road and disposed of in an existing spoil disposal site that is located on Reclamation property approximately ¼ mile upslope from the Roza Pool.

ENVIRONMENTAL AND TRUST ASSET COMMITMENTS, EXPLANATION AND/OR COMMENTS:

Bull trout and steelhead are listed under the Endangered Species Act (ESA) and occur within the project action area. Due to the specific work timing and environmental conditions for the work proposed, Reclamation has determined that the proposed activity will have no effect on these species. Work will not occur in water and will there will be no risk of entrainment or turbidity concerns.

The Area Archeologist has determine there is no potential for adverse effects as a result of this project. Should cultural resources be discovered during construction, all ground disturbing activities in the area of the archeological resource will stop and the Area Office Archeologist will be contacted at (509)-575-5848. Construction will not resume until all mitigative measures developed in consultation with the State Historic Preservation Officer have been completed.

In evaluating environmental justice, there would be no adverse or significant impacts to minority or low-income populations or communities.

This Federal action will not adversely impact access to or ceremonial use of any identified Indian sacred sites, and will not adversely affect the physical integrity of any such sacred sites.

Preparer: Shonora Archuleta Date: 10/1/18
Fisheries Biologist

Concurrence with Item 7: Wanni Hanly Date: 10/1/18
Area Office Archeologist

Concurrence with ITA Determination: recurring sediment removal. No potential to cause effects
[Signature] Date: 10/1/18
ITA designee

Concurrence: [Signature] Date: 10/1/18
Field Office Manager

Concurrence: Wanni Hanly Date: 10/1/18
for Environmental Programs Manager

Categorical Exclusion No. _____ Date: _____