ESCI Field Camp research projects

Elwha projects

2018

Amphibian distribution in the Elwha: wetland characteristics and amphibian diversity in the former Mills reservoir post-dam removal, Elwha River

Arthropod Responses to Plant Restoration Following Elwha Dam Removals

Factors affecting Browsing Selection by North American Beaver (Castor canadensis)

inhabiting the Olympic Peninsula's Elwha River Restoration Area

An Evaluation of Ecological Theories through the Analysis of Species Diversity within Salt Creek's Intertidal Zone

Distribution and abundance of river-dependent bird species in response to dam removal on the Elwha River

Ungulates of the Elwha: Effect of woody debris on ungulate browsing in the Elwha restoration zone

2019

Amphibian Abundance and Wetland Habitat Following Dam Removal in the Elwha Basin

Browse intensity limited by large woody debris in support of riparian tree establishment associated with Elwha restoration, Olympic National Park

Environmental factors on fungal fruiting body colonization in Elwha ecosystem restoration

Habitat selection of the Spotted Sandpiper (Actitus macularius) along the Elwha River, Washington

2021

Amphibian Abundance and Distribution Patterns in the Elwha River Basin

Large woody debris impacts on fine sediment deposition in the Elwha River basin, Washington, U.S.A.

2022

Habitat Selection by Pond Breeding Amphibians in the Elwha River Floodplain Ecosystem

Carnivore population recovery in Geyser Valley following Elwha dam removals

Favorable Environmental Conditions of Invasive Vegetation Found in Post-Dam Removal Dynamic Floodplains

2024

Impacts of American Beavers (Castor canadensis) on Elwha River Valley Restoration Sites

Yelling Fire in A Crowded Forest: Interspecific Responses to Avian Alarm Calls

Lupinus rivularis preferentially facilitates native plant establishment on coarse sediments following dam removal; Elwha River, Washington State

Large Woody Debris Abundance and Distribution on the Elwha River Ten Years After Dam Removal

ESCI Field Camp research projects

Grande Ronde projects

2021

A Large Woody Debris Inventory in the Grande Ronde River Basin and Potential Salmon Habitat Implications

Butterfly Species Abundance and Distribution Along the Grande Ronde River, Oregon and Washington, USA

Comparing Habitat Availability and Selection of the Common Merganser (*Mergus merganser*) along Designated Wild and Recreational River Miles and Undesignated River Miles on the Grande Ronde and Wallowa Rivers, Oregon/Washington, USA

2022

River Bird Distribution on the Grande Ronde River in Relation to Habitat Selection and Anthropogenic Activities

How does the structure and composition of riparian areas along the Grande Ronde affect bird diversity?

Spatial Analysis and Distribution of Exotic Invasive Vegetation Along the Grande Ronde Corridor

2024

Habitat Selection and Population Survey of Riverbirds on the Grande Ronde River, USA

Cheatgrass' effect on butterfly biodiversity and abundance along the Grande Ronde River

Riparian Invasive and Native Vegetation Abundance and Richness Along Elevational and Aridity Gradients.

Large Woody Debris Abundance and Distribution on the Grande Ronde River Two-and-a-Half Years After the Elbow Creek Fire