

**Oregon Department of Fish and Wildlife  
Columbia River Investigations  
Northern Pikeminnow Management Program Evaluation**

**Proposed Work in The Dalles Dam Boat Restricted Zones**

**Project Work Plan**

The Columbia River Investigations Program of the Oregon Department of Fish and Wildlife wish to request permission to enter the forebay and tailrace Boat Restricted Zone (BRZ) areas at The Dalles Dam to capture, tag, and collect biological data from northern pikeminnow, smallmouth bass, and walleye as part of an evaluation of the Northern Pikeminnow Management Program. We understand that project operations (i.e. spill) may preclude us from entering BRZs. However, if project operations allow, we would like to work in the tailrace BRZ one night during the week of April 10-14, 2017 and 2 days per week during the weeks of May 8-12 and June 19-23, 2017. We plan to use two electrofishing boats with two people on each boat.

We would also like to work in the forebay BRZ one night during the week of May 1-5, 2017. During a spill event in the forebay BRZ area, we propose one electrofishing boat (again, with two people aboard) sample along the Oregon shore up to the area near the powerhouse (*no closer than 300 shoreline feet from the adult fish ladder exit at the east end of the The Dalles powerhouse*) while a second boat monitors for safety. One electrofishing boat will also sample in the forebay area along the Washington shore no further downstream than the entrance/exit to the navigation lock. It is our understanding that this area along the Washington shore is *not* part of the forebay BRZ.

Sampling in each BRZ area is anticipated to be completed in approximately one hour. We will coordinate with the control room when entering and exiting all BRZ areas. Work will be conducted between the hours of 1800 and 1200 the following day. If planned sampling dates should change, we will notify the USACE contact as soon as possible.

**Project Impact Statement**

Work will be conducted entirely from boats and no personnel will set foot on the dam or its associated structures except in the event of an emergency. Radio contact will be maintained with the control room on VHF Channel 14 at all times while in the BRZ areas to allow for quick exit if necessary. We will adhere to all applicable safety regulations while operating in the BRZ areas.