

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

Proposed Work in Bonneville Dam Boat Restricted Zones

Project Work Plan

The Columbia River Investigations Program within the Oregon Department of Fish and Wildlife wishes to request permission to enter the forebay and tailrace Boat Restricted Zones (BRZ) at Bonneville Dam to capture, tag, and collect biological data from northern pikeminnow, smallmouth bass, and walleye as part of an annual evaluation of the Northern Pikeminnow Management Program (NPMP). We plan to operate two electrofishing boats with two people aboard each boat. While working in the forebay BRZ one boat will conduct sampling while the other boat monitors for safety only. We have outlined specific timeframes when we plan to conduct sampling for our evaluation below.

- During the week of April 10-14, 2017, we request access to the forebay BRZ near Powerhouses 1 and 2 for one night of sampling.
- During the week of April 24-28, 2017, we request access to the tailrace BRZ near Powerhouses 1 and 2 for one night of sampling.
- During the weeks of May 15-19 and June 26-30, 2017, we request access to both the forebay and tailrace BRZs to conduct 2 days of sampling in each area per week (i.e- four days total per week; two in the forebay and two in the tailrace).

In order to maximize safety, the precise dates of sampling during these timeframes will be chosen when accurate weather forecasts are available (i.e. 24–48 hours prior to sampling).

Sampling in each BRZ area is expected 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 1800 hours and 1200 hours 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.