

February 2015

Operations Manager
U. S. Army Corps of Engineers
Bonneville Lock and Dam
P. O. Box 150
Cascade Locks, OR 97014

Personnel of the University of Idaho and NOAA Fisheries aspire to continue studies of fish migrations at Bonneville, The Dalles, and John Day dams in 2015. These studies are to be funded by the Corps of Engineers and are part of the Portland District's program of studies to improve fish passage at dams. This letter is to request permission to gain access to the three dams, as needed, to conduct the studies.

Study plans are available from Sean Tackley and Derek Fryer of the Portland and Walla Walla District offices, respectively. Kinsey Frick, Eric Johnson, Chris Noyes, and Steve Lee, all who have worked at the projects in the past, will be supervisors for the 2015 studies. We have begun coordination with Bonneville Project personnel to discuss project operations and safety issues. We have enclosed a hazard analysis and work plan with Bonneville operation staff. Appropriate state and federal scientific permits have or will be presented to project personnel (Tammy Mackey and Ida Royer) prior to initiating studies.

At Bonneville Dam there will be one main activity, collecting Acoustic Doppler Velocimeter (ADV) data in the serpentine weir at Bradford Island to correlate those measurements with those previously recorded in the AFF flume.

We appreciate the opportunity to work at the Corps projects and the support and cooperation that has been provided for this study. Please call me (208 885-7614 or 208 301-0809) if you have questions regarding our activities or need additional information.

Sincerely,



Christopher Caudill