## CENWP STAFFING SHEET

RTAO: Ida Royer, CENWP-OD-B

DATE:

18 February 2015

Kiyokawa, Nancy

SUBJECT:

Approval letter for University of Idaho to conduct hydraulic and fish passage

studies.

**DESIRED** 

Requires OPM Signature

**ACTION:** 

RETURN TO: Ida Royer or call 541-374-2541 if there are questions.

MFR: Please send a copy of the scanned, signed letter to <u>Tammy.m.mackey@usace.army.mil</u>,

and CC Ida.M.Royer@usace.army.mil.

REMARKS:	Name of author	CENWP-OD-B
	Non-concur/concur	Project Fisheries
	Concur	CENWP-OD-B
	2/9/15 IMR	Royer, Ida
	Non-Concur/Concur	NWP Fish Passage PM-E
	2/17/15 JR	Rerecich, Jon
	2/17/15 ST	Tackley, Sean
	Non-concur/concur	NWP Fish Section CENWP-OD-TF
	2/17/15 TM	Mackey, Tammy
	Non-Consui/Concur	Operations Manager CENWP-OD-B Carroll, Jerry
	Scan and file	Admin CENWP-OD-B



## DEPARTMENT OF THE ARMY CORPS OF ENGINEERS, PORTLAND DISTRICT PO BOX 2946 PORTLAND OR 97208-2946

18 February 2015

Bonneville Project

Christopher C. Caudill, Ph.D. PO Box 441136 Moscow, Idaho 83844

Dear Mr. Caudill:

This is in response to your February 4, 2015 letter requesting approval for access to Bonneville Dam in order to continue studies of fish migrations, and specifically to conduct hydraulic testing in the serpentine section of the Bradford Island adult fishway. It is understood that this work is funded by the Corps of Engineers, and part of a larger intent to understand and improve fish passage at dams. The collected data will be used to correlate measurements previously taken in the test flume at the Bonneville Adult Fish Facility.

With respect to the work outlined above, your request is generally approved, provided you are able to obtain all necessary ESA and state permits. No work may begin until permits, or an explanation as to why permits are not required, are on file with Ms. Ida Royer and Ms. Tammy Mackey. Additionally, hydraulic testing at Bradford Island may not begin until the Fish Passage and Operations Maintenance (FPOM) team has reviewed and approved your work plan.

Prior to beginning work, please arrange a meeting with Ms. Ida Royer, 541-374-2541. Please remain in contact with Ms. Royer throughout your time at the dam. There are many researchers and contractors working at the dam, please work to ensure good communication and cooperation between agencies and organizations.

A copy of this letter has been posted to NWP 2014 Access Responses found at http://www.nwd-wc.usace.army.mil/tmt/documents/FPOM/2010/ NWP%20Research /Research.html. If you have questions regarding this correspondence, please contact Ms. Royer via e-mail or by phone.

Sincerely,

Jerry A. Carroll Operations Manager

Bonneville Project