



DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, PORTLAND DISTRICT
BONNEVILLE LOCK AND DAM PROJECT
PO BOX 150
CASCADE LOCKS OR 97014-0150

March 11, 2019

Ms. Kinsey Frick
Northwest Fisheries Science Center
Fish Ecology Division
2725 Montlake Boulevard East
Seattle, Washington 98112-2097

Dear Ms. Frick:

This is in response to your December 4th, 2018 letter requesting approval for access to Bonneville Dam in 2019 in order to conduct research activities regarding lamprey migration. It is understood 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 titled "Development and evaluation of an adult lamprey wetted wall structure at Bradford Island Fishway 2017-2019."

It is understood that the main activity at Bonneville Dam will be: (1) evaluation of an experimental wetted wall adult lamprey passage structure.

Additionally, research funded by BPA and the Yakama Nation with fabrication support from internal NOAA funds will aim to continue testing the wetted wall design. This work will occur in Bonneville's FERL.

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 Mr. Brian Bissell and Ms. Erin Kovalchuk.

Prior to beginning work, please arrange a meeting with Mr. Bissell, 541-374-7984. Please remain in contact with Mr. Bissell 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 2019 Access Responses found at
<http://www.nwd->

[wc.usace.army.mil/tmt/documents/FPOM/2010/NWP%20Research/Research.html](http://www.nwd-wc.usace.army.mil/tmt/documents/FPOM/2010/NWP%20Research/Research.html)

If you have questions regarding this correspondence, please contact Mr. Bissell via e-mail or by phone.

Sincerely,

Michael D. Adams, P.E.
Operations Project Manager

CENWP STAFFING SHEET

Office Symbol: CENWP-ODB

DATE: 21 February 2019

SUBJECT: Approval letter for Kinsey Frick, Northwest Fisheries Science Center.

DESIRED ACTION: Requires OPM Signature

RETURN TO: Please send a copy of the scanned, signed letter to

Erin.H.Kovalchuk@usace.army.mil and copy

Brian.M.Bissell@usace.army.mil.

Call Mr. Bissell (541-374-7984) if there are questions.

- DETAILED SUMMARY:**
1. Purpose: To allow researchers access to Bonneville Project.
 2. History: Reviewed by Bonneville Fisheries and the Bonneville Safety Officer.
 3. Reason: To permit research at Bonneville Project.

REMARKS:

Please send a copy of the scanned, signed letter to
Brian.M.Bissell@usace.army.mil and copy
Erin.H.Kovalchuk@usace.army.mil

	Initial/Date	Name/Office Symbol
Non-Concur/Concur	<u>BMB / 02.21.19</u>	Bissell, Brian CENWP-ODB
Non-Concur/Concur	<u>RW / 02.28.19</u>	Walker, Ricardo CENWP-PME-F
Non-Concur/Concur	<u>EK / 02.28.19</u>	Kovalchuk, Erin CENWP-ODT-F
Signed	<u>Concur</u>	Adams, Michael CENWP-ODB