



April 18, 2019

To: Tony R. Kirk - Operations Manager  
U. S. Army Corps of Engineers  
Bonneville Lock and Dam  
P. O. Box 150  
Cascade Locks, OR 97014

CC: Erin Kovalchuk  
District Fisheries Biologist

CC: Brian Bissell  
Bonneville Fisheries Research Coordinator

CC: Andrew Derugin  
Bonneville Fisheries Research Coordinator

From: Ralph Lampman  
Lamprey Research Biologist  
Yakama Nation  
Fisheries Resources Management Program

**RE: ACOE, NOAA, YN Coordination for Lamprey Collection at Bonneville Dam**

Dear Mr. Kirk, Ms. Kolvachuk, Mr. Bissell, and Mr. Derugin,

With this letter the Yakama Nation Pacific Lamprey Project staff requests access to the Bonneville Dam for the purposes of collecting adult Pacific lamprey from existing traps in coordination with the U.S. ACE. The adult lamprey collected from Bonneville Dam will be used for translocation and research on adult passage in the Yakima, Wenatchee, Methow and Klickitat subbasins.

I am requesting access beginning approximately May 01, 2019, which is typically when Pacific lamprey counts begin to rise significantly at this Project. Personnel access would be limited to one to two individuals at a time and would focus primarily on the Washington shores side where existing collection efforts are occurring. Access would be periodic (but scheduled), likely only 1-3 days per week and for only an hour or two per day.

The objective for this access is to collect up to 2060 Pacific lampreys during the migration season (with a focus on early run). Depending upon catch efficiency and other research needs, it is possible that we will want to continue our collection through end of August.

With regards to continued coordination leading up to the field season, we are preparing and submitting to your offices required documents indicated in the Contractor Guide. Just a few comments, for your information, concerning each of these documents:

**PROJECT WORK PLAN:** There will not be any installations requiring electrical or mechanical devices. The Plan will likely focus on details associated with security and safety procedures while we are on site.

**PROJECT IMPACT STATEMENT:** I do not foresee any effects that this work may have on the normal project operations and maintenance.

**ACTIVITY HAZARD ANALYSIS:** Upon completion of our Work Plan, the Activity Hazard Analysis will be completed. I anticipate the focus of this discussion will be with maintaining crews in designated areas, wearing required protective clothing and gear and being on site for the purposes of the picking up collected lamprey and leaving the site immediately thereafter.

**ZEBRA MUSSEL AWARENESS:** As we will likely be using existing facilities and not adding any facilities of our own, it is likely this documentation will not be relevant to our purposes.

**MATERIAL SAFETY DATA SHEET – MSDS:** We will not be carrying or using any hazardous chemicals / oils during this operation beyond that normally found in the operation of our vehicle to access the site and transport lamprey from the site.

**PERMITS – ESA:** The Yakama Nation is working with the State of Washington to ensure that appropriate coordination and permitting is in place prior to the field season and consistent with the Contractors Guide.

**FUNDING ARRANGEMENTS:** No USACE or The Bonneville Project funding or any Project support beyond access to the work area is required to complete our adult Pacific lamprey collection.

**SECURITY ACCESS:** All personnel that will be involved with access and collection will be identified and will complete and submit a security access form. I will also send to you a complete list of vehicles that will be associated with this effort.

I will be contacting and coordinating with ACE to ensure that our participation in this activity complies with project standards for security and safety.

I look forward to working with you to complete all necessary steps in a timely manner and thank you both in advance for your help in completing this important work.

Best Regards,



Ralph T. Lampman  
YN - FRMP  
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