



**U.S. Fish & Wildlife Service  
LOWER COLUMBIA RIVER FISH HEALTH CENTER  
201 Oklahoma Road  
Willard, WA 98605  
Phone: 509-538-2400  
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March 3, 2016

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

To Whom It May Concern:

I am requesting access in the year 2016 to Bonneville Dam and its Adult Monitoring Facility. The purpose of this request is to collect up to 150 adult American Shad. These fish will be tested for fish pathogens and will be included into the National Wild Fish Health Survey (NWFHS) conducted by the U.S. Fish and Wildlife Service (USFWS). I am planning on collecting the fish throughout their migration up the Columbia River (May-July). I am also requesting permission to collect any adult fish mortalities that occur at the dam. The fish will be examined for pathogens and potential cause of death (Summer Chinook salmon, Steelhead, Sockeye Salmon, Pacific Lamprey, Fall Chinook salmon, and Coho salmon). The collections will begin May 2, 2016 and will continue until the adult facility is closed down for the season.

I am also requesting access to Bonneville Dam's Juvenile Bi-Pass Facility. The purpose of this request is to collect up to 150 juvenile American Shad. These fish will be tested for fish pathogens and will be included into the (NWFHS) conducted by the (USFWS). I am planning on collecting the juveniles at the Bi-Pass Facility throughout the American shad smolt migration down the Columbia River. I am also requesting permission to collect up to 500 juvenile hatchery Spring Chinook salmon by separation by code in the Juvenile Bi-Pass Facility. A portion of the catch will be euthanized and given a complete fish health examination. The remainder of the fish will be anesthetized and non-lethally examined for the presence of fish health pathogens. The fish will be collected at the facility with the help of the biologists in charge of the monitoring facility. The Spring Chinook salmon collections will begin in April 2016 and should be completed by June 2016.

Attached is the background information for the survey and my scientific collection permit. I'm in the process of renewing my OR state permit. I should have my updated 2016 OR permit by the time I start collecting. Please let me know if you need any additional information. Thank you in advance for your assistance, and I look forward to working with the staff from the Bonneville project.

Sincerely,

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