



DEPARTMENT OF THE ARMY  
WALLA WALLA DISTRICT, CORPS OF ENGINEERS  
201 N 3<sup>rd</sup> St. WALLA WALLA WA 99362

Reply to  
Attention of:

March 6, 2020

Charles Morrill  
Fish Program  
Columbia River Management Unit  
WA Dept. Fish & Wildlife  
PO Box 43200  
Olympia, WA 98504-3200

RE: Shad Removal at USACE Fish Handling Facilities.

Mr. Charles Morrill:

Walla Walla District is requesting permission to lethally remove juvenile shad discovered during handling procedures at USACE Juvenile Fish Facilities. We suggest for consideration the use of the same process required currently by WDFW scientific collection permit for removing and euthanizing Siberian prawns. Shad are a nonnative species and their population growth since introduction shows their ecological resource depletion impact to salmon species of the northwest. We recognize that WDFW classifies shad a food fish in the state of Washington and that removal of shad handled will not curb their growth and spread. However in trying to protect the northwest salmon species, returning nonnative and invasive species back into the ecological system does not align with the mission of minimizing non-native species invasions into the northwest.

Our understanding from correspondence with WDFW is that the request would be applied to the scientific collection permit for each applicable site. If an alternate euthanization method for shad is preferred or recommended instead of using the Siberian prawn protocol, please advise. We look forward to discussing this matter further and consideration of any additional species for which this option might address other nonnative and invasive species such as northern pike and/or walleye (concerns expressed by Idaho).

As this request moves forward or if further correspondence is necessary please contact Ann Setter at 509-527-7125 or via email at [Ann.L.Setter@usace.army.mil](mailto:Ann.L.Setter@usace.army.mil).

Sincerely,

A handwritten signature in cursive script, appearing to read "Damian Walter", is located below the "Sincerely," text.

Damian Walter  
Walla Walla District  
District Wildlife Biologist and Invasive Species Coordinator