

USFWS

Lower Columbia River Fish Health Center (LCRFHC)

**Work plan/schedule for the collection of American shad.**

**Adult facility (AFF)**

LCRFHC would like to collect up to 150 adult shad to examine for fish health pathogens. We will be collecting the shad with the help of CRITFC personnel. The fish will be collected from the holding tank via the collection flume. The shad will be euthanized with clove oil and put into an ice chest/cooler. The fish will be taken back to the LCRFHC and worked up as soon as possible. Fish collections will begin June 16, 2014. We will be collecting fish at least once a week (20-40 fish) for at least 3-4 weeks.

**Work plan/schedule for the collection of adult Summer Chinook salmon, Steelhead, Sockeye Salmon, Pacific Lamprey, Fall Chinook salmon, Coho salmon mortalities.**

LCRFHC would like to be able to collect any adult fish mortalities that occur at the dam. The fish will be put into an ice chest/cooler and taken back to the lab and examined for pathogens and potential cause of death. The collections will begin June 16, 2014 and will continue until the adult facility is closed down for the season.

**Juvenile facility (SMF)**

LCRFHC would like to collect up to 150 juvenile shad to examine for fish health pathogens. We will be collecting the shad with the help of Dean Ballinger. The fish will be collected, euthanized, and put into an ice chest/cooler. Collections will begin in September 2014. We would like to collect the fish throughout the shad migration (20-40 fish/week).

**Personnel list:**

Kenneth Lujan, Spencer Meinzer, Matthew Stinson (badged before)

**Vehicle List:**

License # I485853 Ford F-150 Pickup

License # I489394 Ford Escape