



Nez Perce Tribe Fish and Wildlife Commission

2012-13 SCIENTIFIC TAKE OF FISH
ACTIVITY: Lamprey Brood Collection

1. **SCIENTIFIC TAKE PERMIT NUMBER:** NPT12204-STP

2. **DATES:** July 23, 2012 – June 30, 2013

3. **PERMITTEE:** Nez Perce Tribe Department of Fisheries Resources Department (DFRM)
P.O. Box 365, Lapwai, ID 83540
PHONE: 208/843-7320
FAX: 208/843-2351

PROJECT LEADER: Dave Statler **Phone:** 208/621-3575

PROJECT COORDINATOR Elmer Crow, Jr. **Phone:** 208/621-4642

COLLECTORS: Elmer Crow Jr., Tod Sween and other approved Nez Perce Tribe (NPT) Department of Fisheries Resources Management (DFRM) employees, and Confederated Tribes of the Umatilla Indian Reservation (CTUIR) and Yakama Confederated Tribal (YCT) staff members holding lamprey towards the Nez Perce Tribe take quota in the Bonneville Power Administration (BPA) and the Columbia River Inter-Tribal Fish Commission (CRITFC) trapping take agreement.

4. PERMIT REGULATIONS

- A. Permit must be carried by authorized collector(s) while in use during collection operations, and covers cooperative lamprey trapping and holding operations conducted by the CTUIR and YCT staff members toward the NPT share of the CRITFC trapping agreement.
- B. No protected species may be taken unless specifically listed below. The permit holder is required to maintain compliance with the Nez Perce Tribal Code § 3-1-4 which deals specifically with activities associated with scientific, management and/or enhancement purposes of the Nez Perce Tribe.
- C. A monthly report detailing implementation and other aspects of this permit will be provided to the Nez Perce Fish and Wildlife Commission.

5. SPECIFIC USE AND CONDITIONS

- A. Target species to be collected: Adult Pacific Lamprey
- B. Action: Collect up to 500 adults for Snake River Basin lamprey translocation outplants according to the following guideline: Up to 379 adults trapped and held during the in-season run at the Bonneville Dam (n=80), The Dalles Dam (n=168), and the John Day Dam (n=131), and up to 121 adult lamprey from dewatering events (not subject to guideline take criteria) at these facilities. Trapping targets may increase in-season based on actual run size, pursuant to the CRITFC Lamprey Trapping Agreement
- C. Collection Location(s): Bonneville Dam, The Dalles Dam and John Day Dam.
- D. Project Purpose: To augment Pacific Lamprey production in the Lower Snake/Clearwater Basins.



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- E. Collection Method: For in-season run lamprey at the Bonneville, The Dalles and the John Day Dams. NPT, CTUIR and YCT would utilize lamprey traps including those operated by the University of Idaho and National Marine Fish Science staff members
- F. Transport Information: Lamprey would be transported to and held at the CTUIR and/or YCT facilities until transfer to the NPT facility. For winter salvage, collected lamprey at The Dalles and John Day Dams, the NPT may collect lamprey from each fishway during winter maintenance and dewatering that are conducted by United States Army Corps Of Engineers (COE) employees. Lamprey collected during winter will be transported in an insulated 400 gallon slip tank to the NPT Clearwater adult holding site and held until outplanting in spring 2013.
- G. Release Locations: Lolo Creek, Newsome Creek, Orofino Creek, Asotin Creek, South Fork Salmon River, Little Canyon Creek and the Wallowa River.
- H. Incidental Take: Take of Incidentally caught Endangered Species Act (ESA) listed fish is not anticipated due to the nature of the in-season trapping operations and winter salvage collection at the dewatered dam fishways as performed by the COE. NPT staff members or other collectors would have no contact with ESA listed fish for this activity.
- I. Indirect Mortality: Indirect mortality may not exceed 5% of the total sample taken for any species at any site.
- J. Reporting: A take report for all species captured or handled will be filed with appropriate coordinating agencies upon completion of this work within the calendar year in which it takes place.

6. Nez Perce Tribe Fish and Wildlife Commission Signatory Authorization.

Signature: SK AUG Date: 7/23/12
Chair of the Nez Perce Tribe Fish and Wildlife Commission

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