Hatchery Funding Streams

Most of the following anadromous fish hatcheries are funded at least in part by Bonneville Power Administration (BPA). The Lower Snake Compensation Plan (LSRCP) hatcheries, the Bureau of Reclamation hatcheries, and the Corps of Engineers hatcheries are funded by BPA under interagency Memoranda of Agreement that describe the specific costs BPA is legally responsible for funding.

# **Lower Snake River Compensation Plan (LSRCP) Hatcheries (U. S. Fish & Wildlife Service)**

These Hatcheries were all built by the USACE using appropriated funds and then ownership & operation was transferred to the U.S. Fish & Wildlife (USFWS) and their cooperators. O&M funding is by LSRCP direct funding and Capital Re-Investment is solely through Appropriations.

Irrigon

Wallowa

Lookingglass

Lyons Ferry

Tucannon

Clearwater

McCall

Sawtooth

Magic Valley

Hagerman NFH

Dworshak NFH (Chinook program at DNFH is funded by LSRCP)

# **Bureau of Reclamation Hatcheries**

These Hatcheries were all built by the BOR with appropriated funds with ownership and operation later transferred to the USFWS. O&M is funded by the Bureau with a combination of funding received from

both BPA under the FCRPS Direct O&M funding agreements and Appropriations. Capital Re-Investment is solely through Appropriations.

Leavenworth NFH

Entiat NFH

Winthrop NFH

# **Corps of Engineers (COE) Hatcheries**

These Hatcheries were built (and in some cases expanded and upgraded) by the USACE using appropriated funds. USFWS and the Oregon Department of Fish & Wildlife operate these Hatcheries as indicated below. Many of these facilities have multiple programs and funding sources. The Corps funds O&M at these Hatcheries for its mitigation programs with a combination of funding from both Appropriations and BPA under the FCRPS Direct O&M funding agreements. Capital Re-Investment is solely through Appropriations.

*Operated by USFWS:*

Dworshak NFH (steelhead program)

Spring Creek NFH - joint funding by COE (John Day Mitigation) & NMFS (Mitchell Act).

Ringgold Springs - joint funding by COE (John Day Mitigation) & NMFS (Mitchell Act).

Little White Salmon - joint funding by COE (John Day Mitigation) & NMFS (Mitchell Act).

*Operated by Oregon Department of Fish & Wildlife:*

Bonneville - joint funding by COE (John Day Mitigation) & NMFS (Mitchell Act).

Dexter

Leaburg

McKenzie

Minto

Marion Forks

South Santiam (Foster)

Willamette

# **Northwest Power Planning Council Fish & Wildlife Program (100% BPA funding)**

These Hatcheries were all directly funded and constructed under the BPA capital program. Ownership was then transferred to either USFWS or the Tribal entity noted below. These hatcheries receive both their O&M and Capital Re-Investment funding directly from BPA.

Umatilla Hatchery

Hood River Production Program

Cle Elum (Yakima) Hatchery

Upper Columbia Coho Reintroduction Program

Yakima River Coho Program

Yakima River and Marion Drain Fall Chinook Program (Prosser Tribal Hatchery)

Salmon River Steelhead Stream-Side Egg Incubation Box Program

Select Area Fisheries Evaluation (SAFE)

***Safety-net artificial propagation program facilities for threatened/endangered species:***

Chief Joseph Hatchery (under construction)

Springfield Sockeye Hatchery (under construction)

Nez Perce Tribal Hatchery

Crystal Springs Hatchery (in planning)

The Mitchell Act hatcheries are funded by National Marine Fisheries Service:

# **Mitchell Act Hatcheries (NMFS)**

These Hatcheries were all constructed using appropriated funds. Justification for their funding was either partially or fully justified using the Mitchell Act. Passed in 1938, this law was intended to mitigate the impacts to fish from water diversions, dams, pollution and logging. Primarily though, the mitigation is accomplished through fish hatcheries and the installation of juvenile fish diversion screens at irrigation water withdrawals. Both O&M and Capital Re-Investment are funded solely by Appropriations.

Carson NFH

Little White Salmon NFH

Willard NFH

Eagle Creek NFH

Spring Creek NFH - joint funding by COE (John Day Mitigation) & NMFS (Mitchell Act).

Bonneville - joint funding by COE (John Day Mitigation) & NMFS (Mitchell Act).

Big Creek

Cascade

Clackamas

Oxbow

Sandy

Grays River

Elochoman

Beaver Creek

North Toutle River

Kalama Falls

Fallert Creek (Lower Kalama Falls)

Washougal River

## Skamania

Klickitat

Ringold Springs