

Anadromous Fish Agreements and Habitat Conservation Plans



Wells - 840 MW

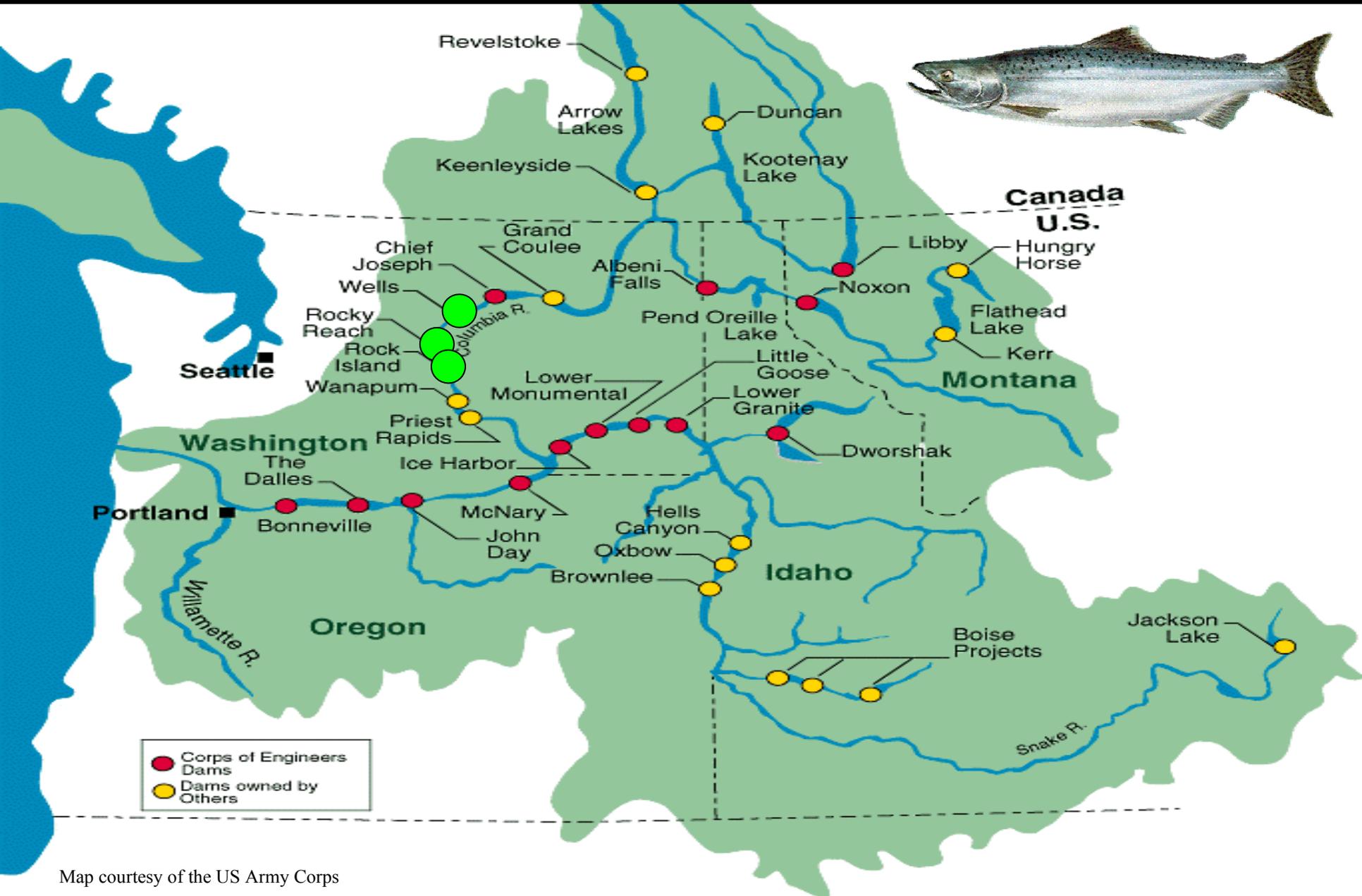
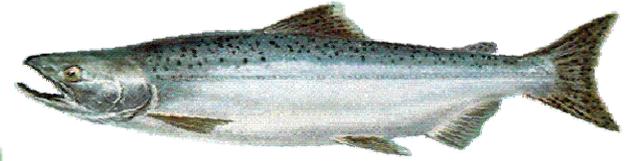


Rocky Reach – 1,280 MW



Rock Island - 624 MW

Columbia River Basin



Map courtesy of the US Army Corps

Purpose and Need for the HCPs



- Protect both ESA-listed and unlisted salmon and steelhead migrating in the Mid-Columbia River
- Allow Chelan and Douglas County PUDs to continue to generate electricity to meet the power demands of the Pacific Northwest

Signatory Parties



National Marine Fisheries Service



United States Fish and Wildlife Service



Washington Department of Fish and Wildlife



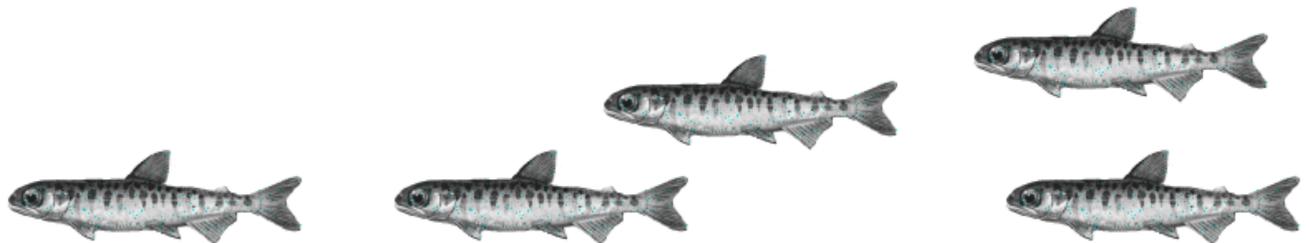
Confederated Tribes of the Colville Reservation



Chelan County PUD



Douglas County PUD & Its Power Purchasers



History of Fish Protection Proceedings



- 1979-1980** **FERC establishes Mid-Columbia Proceedings**
- 1989-1990** **Rock Island and Wells Settlement Agreements**
- 1993** **HCP negotiations begin**
- 2002-2003** **Parties Sign HCPs and NMFS issues FEIS, BiOps, ROD, and Permits**
- Nov. 2003** **PUD's file HCP license amendment applications**

100% No-Net Impact Standard



PLAN SPECIES

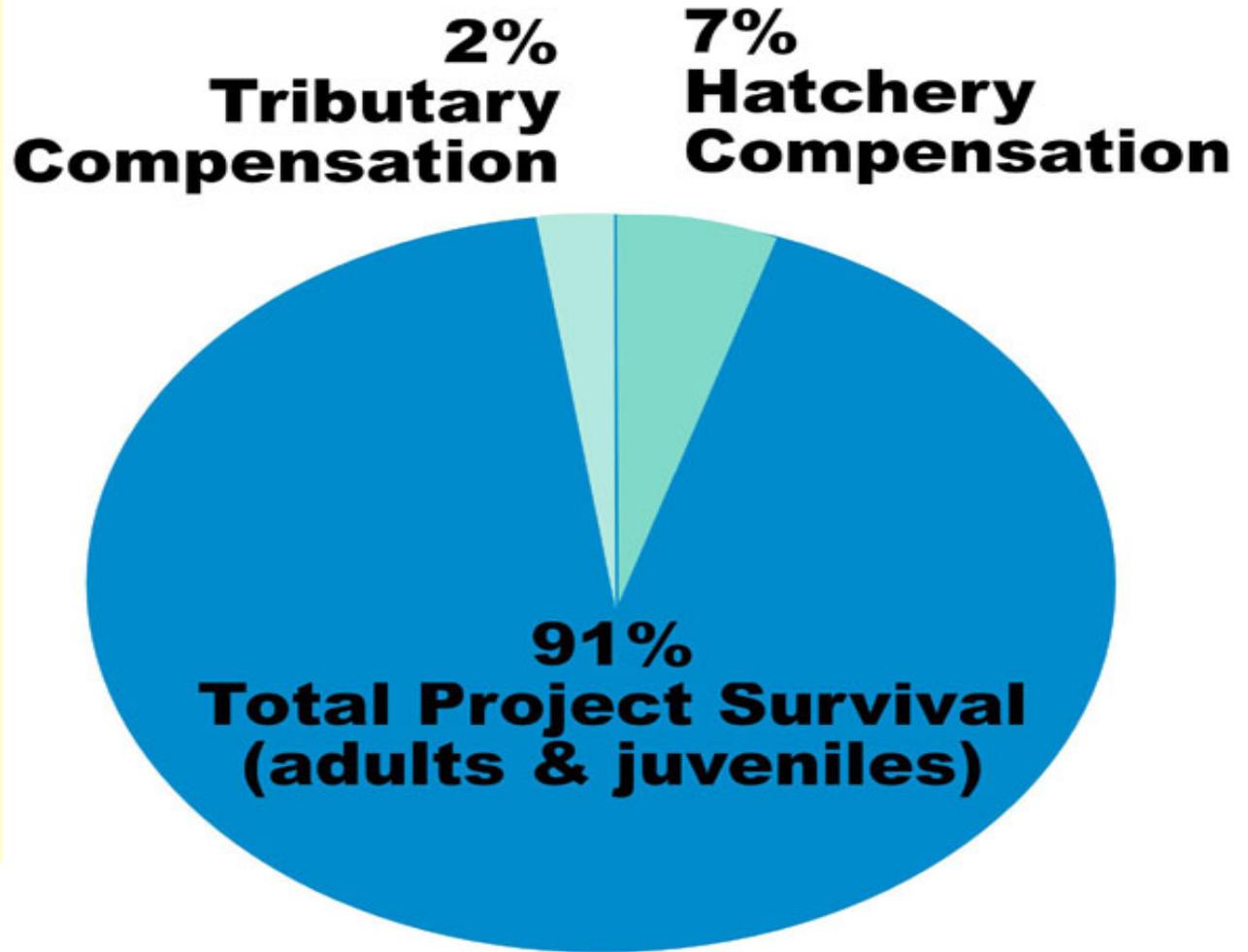
Steelhead
(ESA endangered)

Spring Chinook
(ESA endangered)

Summer / Fall
Chinook

Sockeye

Coho



100% No-Net Impact

Summary of Benefits



- **Protects all Plan Species migrating through the Wells, Rocky Reach, and Rock Island projects**
- **Provides for ESA-compliant hatchery programs to assist in rebuilding and recovering Plan Species**

Summary of Benefits



- **Provides \$46 million to fund projects to protect and restore Plan Species' tributary habitat**
- **Signatory Parties will work collaboratively to achieve NNI using a clearly defined adaptive management process**



- **Allow full implementation of HCPs in 2004**
 - **Committees and Adaptive Management Process**
 - **Hatchery Improvements and Evaluations**
 - **Funding of Tributary Habitat Enhancement Programs**
- **Availability of analysis from NOAA Fisheries' biological opinions on issuance of Incidental Take Permits**

Conclusion

