

Lake Chelan Hydro Project – Chelan River Project

Chelan River Project

Goals

- Restore natural function of the Chelan River
- Year-round minimum flow
- Add 3 to 4 acres of rearing and spawning habitat



Settlement Parties

- | | |
|-------------------------------------|---|
| ◆ National Marine Fisheries Service | ◆ Washington Dept of Fish and Wildlife |
| ◆ US Fish and Wildlife Service | ◆ Confederated Tribes of the Colville Reservation |
| ◆ USDA Forest Service | ◆ American Whitewater |
| ◆ National Park Service | ◆ City of Chelan |
| ◆ Washington Dept of Ecology | ◆ Chelan County Public Utility District |



Lake Chelan Hydroelectric Project

Dam and Low Level Outlet



Lake Chelan Hydroelectric Project

Chelan River (Reach 4) – Prior to Stream Enhancement



Lake Chelan Hydroelectric Project

Chelan River (Reach 4) – After Stream Enhancement



April 19, 2010

Lake Chelan Hydroelectric Project

Chelan River (Reach 4) Habitat – After Stream Enhancement



April 19, 2010

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Chelan River (Reach 4) – After Stream Enhancement



April 19, 2010

Chelan River Project

Construction Close Out

- Project completed on schedule.
- Estimated project budget was \$16,163,000.
- Completed for \$15,896,000.
- Next steps
 - Annual water quality monitoring.
 - 10-year compliance check in with Ecology and fishery agencies if meeting biological objectives (Oct 15, 2009 – Oct 15, 2019).