

**Lake Chelan License Implementation
Lake Chelan Fishery Plan Outline**

February 21, 2007

REVISED DRAFT

- 1) Executive Summary
- 2) Introduction
 - a) Article 404. *Lake Chelan Fishery Plan*. Within one year of the issuance date of the license, the licensee shall file for Commission approval a Lake Chelan Fishery Plan to restore and enhance, where feasible, native fisheries in Lake Chelan and its tributaries and to support the lake's recreational sport fishery.
- 3) Implementation of PMEs
 - a) Repeat Goals and Objectives from Comprehensive plans

In addition to the measures set forth in Article 6 of the Lake Chelan Settlement Agreement (included in Appendix A), the plan shall include the following measures for the plan components below:

- i) *Tributary Barrier Removal*. The Lake Chelan Fishery Plan shall contain a detailed description of the methods to be employed to determine if the alluvial barriers re-form and a schedule for implementing the monitoring plan.
- ii) *Fish Stocking Plan*. The Lake Chelan Fishery Plan shall contain a detailed stocking plan, developed to maintain the recreational sport fishery and promote the recovery of native west slope cutthroat trout in Lake Chelan and its tributaries, that includes, but is not limited to:
 - (1) a provision for stocking of 5,000 pounds of salmonid fingerlings and 33,000 pounds of catchable-size salmonids in Lake Chelan and its tributaries;
 - (2) a description of the stocking locations and species;
 - (3) an implementation schedule; and
 - (4) a provision and schedule for an annual review and revision of the stocking plan and management objectives with the U.S. Park Service (Park Service), U.S. Forest Service (Forest Service), U.S. Fish and Wildlife Service, NOAA National Marine Fishery Service (NMFS), Washington Department of Fish and Wildlife (Washington Fish and Wildlife), Washington Department of Ecology, Confederated Tribes of the Colville Reservation, Yakama Nation, the Confederated Tribes of the Umatilla Indian Reservation, City of Chelan, and the Lake Chelan Sportsman's Association.

The licensee shall file the annual report with the Commission 30 days following the review by the consulted entities. The annual report shall include any recommendation for reducing or eliminating the stocking program and any recommended fish enhancement measures to be implemented in place of stocking. The licensee shall not implement the measures until approved by the Commission.

- iii) *Entrainment Sampling Plan.* The Lake Chelan Fishery Plan shall contain an entrainment sampling plan designed to determine the potential for entrainment of adult westslope cutthroat trout at the project intakes. The entrainment sampling plan shall include a description of:
 - (1) the methods that would be used to enumerate westslope cutthroat trout in the vicinity of the project intakes, including a schedule of sampling events; and
 - (2) the conditions that would trigger entrainment sampling and how the licensee will determine when those conditions have been met.
- iv) *Food-web Model Development.* Not required by FERC license order, but recommended for inclusion in the Lake Chelan Fishery Plan by the LCFF.
- v) *Monitoring and Evaluation Program.* Not required by FERC license order, but recommended for inclusion in the Lake Chelan Fishery Plan by the LCFF.

This plan shall be filed for Commission approval at least one year prior to its planned implementation. Annual results of any entrainment sampling shall be compiled in a final report and filed with the Commission no later than March 1 of the subsequent year. The report shall also contain any recommendations for continued sampling, or other studies to evaluate entrainment of cutthroat trout.

The licensee shall include with the plan documentation of consultation, copies of recommendations on the completed plan after it has been prepared and provided to the consulted entities, and specific descriptions of how the entities' and the Forum's comments are accommodated by the plan.