




Overview
**10(a)1(A), ENHANCEMENT OF SPECIES
PERMIT APPLICATION**
for the
**Re-Introduction of Central Valley
Spring-Run Chinook Salmon into the San Joaquin River**
U.S. Fish and Wildlife Service

In Cooperation with:
National Marine Fisheries Service
Bureau of Reclamation
California Department of Fish and Game



Briefing for the Fisheries Management Technical Feedback Group
January 20, 2012



§10(a)1(A) Application for Spring-Run Chinook Salmon Reintroduction on the San Joaquin River

- ❖ On December 27, 2011 the final version of the §10(a)1(A) application was submitted to NMFS.
- ❖ This permit application is envisioned as the first step in an iterative process...other applications or amendments may be developed in the future, as warranted.
- ❖ This first application relies on the use of Feather River Hatchery spring-run Chinook salmon for initial reintroduction efforts.
- ❖ Permit would run from fall of 2012 through fall 2017.

Key Provisions of the Application

- * Both broodstock and direct translocation stock will come from the Feather River Fish Hatchery.
- * Collected stock will be surplus to Feather River Fish Hatchery operations.
- * Up to 80,000 eyed eggs or 54,400 fingerlings would be collected for direct translocation into the San Joaquin River.
- * During years 1-3 an additional 560 eggs or fingerlings would be collected for broodstock and raised at the interim facility.
- * During years 4-5 a maximum of 2,760 eggs or fingerlings would be collected for broodstock and raised at the new conservation facility.
- * A minimum of 50 crosses will be selected throughout the spawning season to maximize genetic diversity.

Key Provisions of the Application (Cont.)

- * Annual DSC Plans will be developed by a multi-agency technical team to describe the collection plan for each year. This document will be developed prior to any collections and will include all the expected collection actions for the year. The annual DSC Plan will be submitted to NMFS and CDFG for approval.
- * A year-end report will be developed by December 31 of each year. This document will summarize any differences between the anticipated actions and what occurred, and any adaptive processes under review.