

United States Department of the Interior



IN REPLY REFER TO:

FISH AND WILDLIFE SERVICE Pacific Southwest Region 2800 Cottage Way, Suite W-2606 Sacramento, California 95825

JAN 28 2010

Memorandum

To:

Regional Director, Pacific Southwest Region

Sacramento, California

Thru:

Assistant Regional Director, Water Resources and Fisheries Pr

Sacramento, California

From:

Acting Field Supervisor, Arcata Fish and Wildlife Office

Arcata, California

Subject:

Compilation of Information to Inform USFWS Principals on the Potential Effects of the

Proposed Klamath Basin Restoration Agreement (Draft 11) on Fish Habitat Conditions in

the Klamath Basin, with Emphasis on Fall Chinook Salmon

In late 2007, the Regional Director requested technical staff from the Arcata Fish and Wildlife Office to evaluate the potential effects of the proposed Klamath Basin Restoration Agreement (KBRA) on fish and fish habitat conditions. The draft referred to in this memo is KBRA Draft 11 from February 2008. Figures and page numbers in subsequent drafts may have changed.

Staff had been providing various technical analyses and assistance to Service managers for several months during negotiation of the draft KBRA prior to receiving this assignment. Following public release of Draft 11 of the KBRA in February, 2008, staff completed a draft compilation in April 2008, and provided it to settlement parties for review and comment. On April 11 and 12, 2008, technical and policy representatives of settlement parties met in Mt. Shasta, CA to critically discuss the analyses contained in the report, and written comments were subsequently provided by several parties.

The current draft (November 2009) incorporates many of these comments, as well as additional comments solicited from State and Federal agencies. In addition, staff relied extensively on subject matter experts from within and outside of the Service to review sections of the report that pertain to their specific area of expertise.

The document, which is attached, includes six interrelated sections: water quantity, water quality, geomorphology and channel maintenance, fish health, fish production, and realtime water management. Its primary focus is the effects of the proposed agreements on anadromous fish, and in particular, fall run Chinook salmon.

Attachment

