

**San Joaquin River Restoration Program  
Fishery Management Work Group  
Technical Feedback Group Meeting**

**Tuesday, July 8, 2008  
California State University, Stanislaus, Turlock, California**

**Meeting Summary**

**Attendees**

Chris Acree	Revive the San Joaquin
Brian Colleran	San Joaquin River Parkway and Conservation Trust
Ron Forbes	NCCFFF
Jason Guignard	FishBio
AJ Keith	Stillwater Sciences
Abimael Leon	CA Department of Water Resources
Bill Luce	Friant Water Users Authority
Zoltan Matica	CA Department of Water Resources
Carl Mesick	U.S. Fish & Wildlife Service
Scott McBain	McBain & Trush
Jeff McLain	U.S. Fish & Wildlife Service
David Mooney	U.S. Bureau of Reclamation
Bill Swanson	MWH
Stephanie Theis	MWH
Erwin Van Nieuwenhuysse	U.S. Bureau of Reclamation
Kim Webb	U.S. Fish & Wildlife Service

**Introductions, Recap as Appropriate, and Roadmap**

Opening statements were given by Bill Swanson (MWH), providing an overview of the meeting agenda, the goals of the San Joaquin River Restoration Program (SJRRP), and information on the approach to fish restoration. Bill also described the process and connection between the Fish Management Plan (FMP) and the Program Environmental Impact Statement/Report.

**Review of Conceptual Models TM**

Jeff McLain (FWS) lead the discussion of the following topics:

- Definition of fish in good condition. The Fisheries Mgmt. Work Group has developed a definition for fish in good condition based on Peter Moyle's definition. This definition incorporates the following:
  - Good physical health
  - Self-sustaining population
  - No negative genetic factors
  - Healthy fish community
- Viable population target. The FMWG is using the Viable Salmonid Population definition from Lindley et al. (2007) as a population minimum.

### **Fish Goals and Objectives**

Jeff McLain led the discussion of the fish goals and objectives. Objectives have been developed for both a system-wide perspective and on a reach-by-reach basis. The objectives will be used to develop the conceptual models. A variety of methods to prioritizing objectives were reviewed.

### **Water Temperature Modeling**

David Mooney (Reclamation) presented the process and general results from the water temperature modeling.

### **Discussion**

The following feedback was provided by attendees with regard to the materials discussed:

- Will the Hatchery Plan be included in the Genetics Management Plan?
- Need to clearly define 'floor population' and clarify that it is not the intent to restore the river only for that population level.
- Objective ranking tables should include a temporal component.
- Need to prioritize fish that will select life history tactics that will work within the San Joaquin River. This may include late fall-run Chinook salmon.
- Conceptual Model needs to include more than just the actions that the Five Agency Implementation Team can control. Other agencies and/or non-profit organizations may be able to assist in ways that the Five Agency Implementation Team cannot.
- Steelhead need to be considered in the process as well as other native fish species.

### **Next Steps and Future Meetings**

The next meeting will be on August 12 at Cal State Stanislaus.

The meeting information and related project materials will be posted on the project website ([www.restoresjr.net](http://www.restoresjr.net)).