



Restoration Goal Technical Feedback Group Meeting

San Joaquin River Restoration Program

March 21, 2013

Los Banos, CA



Introductions

- Name
- Agency or Affiliation



Agenda

- Welcome and Introductions
- Standing Items
- Temperature Monitoring and Analysis
 - Introduction and River Temperature Model (HEC-5Q) Verification
 - Reservoir Temperature Model (CE-QUAL W2) Verification
 - Cold Water Pool Management Scenarios
 - Temperature Monitoring, San Joaquin River (UC Santa Barbara)
 - Thermal Refugia Study in Lower Reaches



Standing Items

- SJRRP Background, Technical Feedback context & purpose
- Friant Dam operations
- Handouts



Settlement Background

- 1988 Lawsuit filed challenging Reclamation's renewal of the long-term contracts with Friant Division contractors
- 2004 Federal Judge rules Reclamation violated Section 5937 of the Fish and Game Code
- 2005 Settlement negotiations reinitiated to avoid remedy phase
- 2006 Settlement Agreement reached, implementation begins
- 2009 Federal legislation enacted



Settlement Goals

- **Restoration Goal**
 - To restore and maintain fish populations in “good condition” in the main stem of the San Joaquin River below Friant Dam to the confluence of the Merced River, including naturally reproducing and self-sustaining populations of salmon and other fish.
- **Water Management Goal**
 - To reduce or avoid adverse water supply impacts to all of the Friant Division long-term contractors that may result from the Interim Flows and Restoration Flows provided for in the Settlement.



Implementing Agencies

- **Federal Agencies:**
 - Bureau of Reclamation
 - Fish and Wildlife Service
 - National Marine Fisheries Service
- **State Agencies:**
 - Department of Water Resources
 - Department of Fish and Game



Restoration TFG Meeting Purpose

- Exchange of restoration technical information between the Implementing Agencies, Cooperating Agencies, Settling Parties, Third Parties, landowners, and other interested stakeholders.



Friant Dam Operations

