

# RECLAMATION

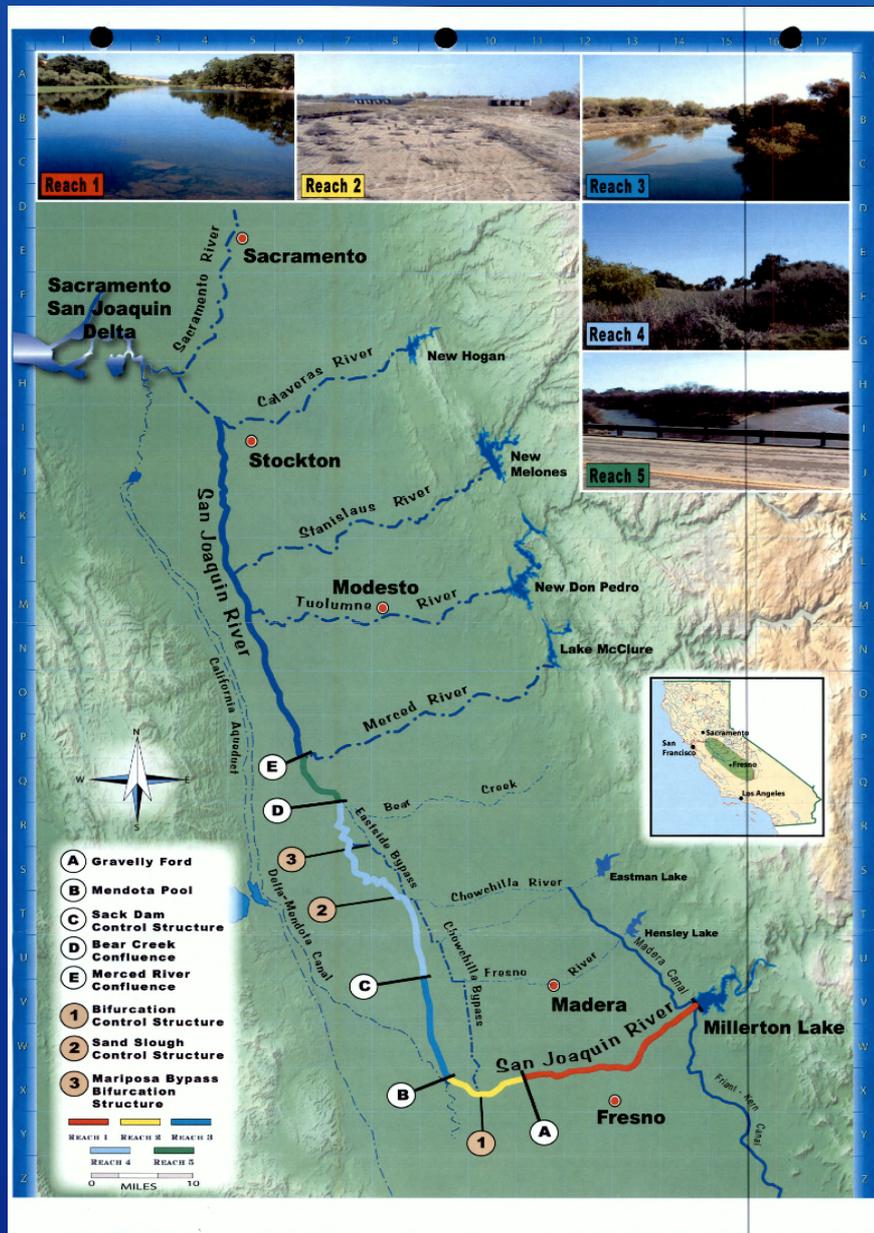
*Managing Water in the West*

## The Central Valley Project

Stanislaus River and South Delta  
Operations



U.S. Department of the Interior  
Bureau of Reclamation



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# New Melones Reservoir Operations

- Flood Control
- Water Rights – Oakdale Irrigation District, South San Joaquin Irrigation District
- Water Service Contracts – Stockton East Water District, Central San Joaquin Water Conservation District
- Department of Fish and Game – Minimum instream flow
- Dissolved oxygen - Ripon

# New Melones Reservoir Operations (continued)

- Vernalis water quality requirements
- Vernalis base flow requirements
- CVPIA Section 3406(b)(2) flows
- National Marine Fishery Service (NMFS) biological opinion temperature requirements
- NMFS Instream fishery flow
- NMFS Vernalis flow
- San Joaquin River Agreement/ Vernalis Adaptive Management Plan

# Delta Export Operations

- San Joaquin River Agreement / Vernalis Adaptive Management Plan
- Coordinated Operating Agreement
- D-1641
  - Delta salinity requirements
  - Contra Costa chlorides
  - Export/Inflow ratio
  - Net Delta Outflow Index
- Biological Opinions
  - Old and Middle River requirements
  - San Joaquin River Inflow to Export
  - Incidental take

# Delta Export Operations (continued)

- Hydrology
- Water levels
- Physical constraints

Questions?

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