

Information Requirements for Sellers Proposing to Transfer Water Made Available Through Reservoir Reoperation

The following information should be submitted to the appropriate Project Agency for review and approval with any water transfer proposal based on reservoir reoperation. The information should be submitted by March 1 of the transfer year.

Parties interested in developing water transfer proposals that require conveyance through SWP or Reclamation facilities may contact:

Nancy Quan
Chief, Program Development and
Water Supply Branch
DWR (916) 653-0190
nancy.quan@water.ca.gov

Sheri Looper
CVP Water Resource Program
Specialist
Reclamation (916) 978-5556
slooper@usbr.gov

- Seller contact information
- Identify the surface water rights covering the proposed transfer and provide documentation demonstrating compliance with the California Environmental Quality Act or the State Water Resources Control Board approval process as appropriate
- A minimum of 5 years' reservoir operating data including:
 - Daily reservoir storage
 - End of month storage
 - Daily inflow and reservoir releases

Data should span a variety of hydrologic conditions sufficient to develop normal operating conditions for various hydrologic year types.

- Top of allowable conservation storage and Flood Control Diagram, if applicable
- Instream flow requirements downstream of the reservoir
- Forecasted operations for the year of the transfer including projected inflows
- Historic demands and forecasted water supply demands for the year of the transfer
- End-of-Season target storage, if applicable
- Any regulatory or operational obligations affecting reservoir operations
- Location, type and ownership of proposed water measurement device downstream of the reservoir
- Proposed schedule and volume of transfer water release
- Reservoir Area-Capacity curve, if available

Reservoir operations data must be provided to the Project Agencies throughout the term of the transfer through the reservoir refill period to verify the transfer and account for any potential refill impacts.

Refill criteria are required for all reservoir release based water transfers to ensure that the transfer does not injure any other legal user of water, including the State Water Project and Central Valley Project. Refill criteria are developed based on the specific conditions for each project. Typically, reservoir storage space vacated by the transfer may only be refilled during periods when any downstream reservoir has filled or reached flood control operations or if there are no other reservoirs downstream of the Seller's facility, when the Delta is in excess conditions.