

RECLAMATION

Managing Water in the West

New Melones Reservoir Revised Plan of Operation

**Water Supply Workgroup
March 23, 2006**



U.S. Department of the Interior
Bureau of Reclamation

Water Supply Workgroup

Purpose or Objective of a Flow Schedule:

- **State Fish & Game Code 5937**
- **Interim flow schedule from 1987 Agreement**
- **Interim incorporated in D-1616**

State Fish & Game Code

5937—

“The owner of any dam shall allow sufficient water at all times to...keep in good condition any fish that may be planted or exist below the dam.”

1987 Fish & Game Agreement

Includes phrases such as:

- Appropriate
- Maintain or enhance
- Welfare and success
- Protect
- Acceptable and reasonable
- Protection
- Acceptable
- Sustain
- Improve survival of juveniles

SWRCB Decision 1616

- Adds the 1987 Agreement as a permit condition
- Includes the following phrases:
 - Fishery protection
 - Protect the fishery

New Long-term Flow Schedule

What is the objective of a flow schedule:

- **A part of an overall goal for Stanislaus fisheries?**
- **What are the “target” species?**
- **Population-level or individual benefit?**
- **Relationship to non-flow affects?**
- **Relationship to other programs/activities?**
- **Protect, maintain, enhance, restore?**