

Aquatic Resources

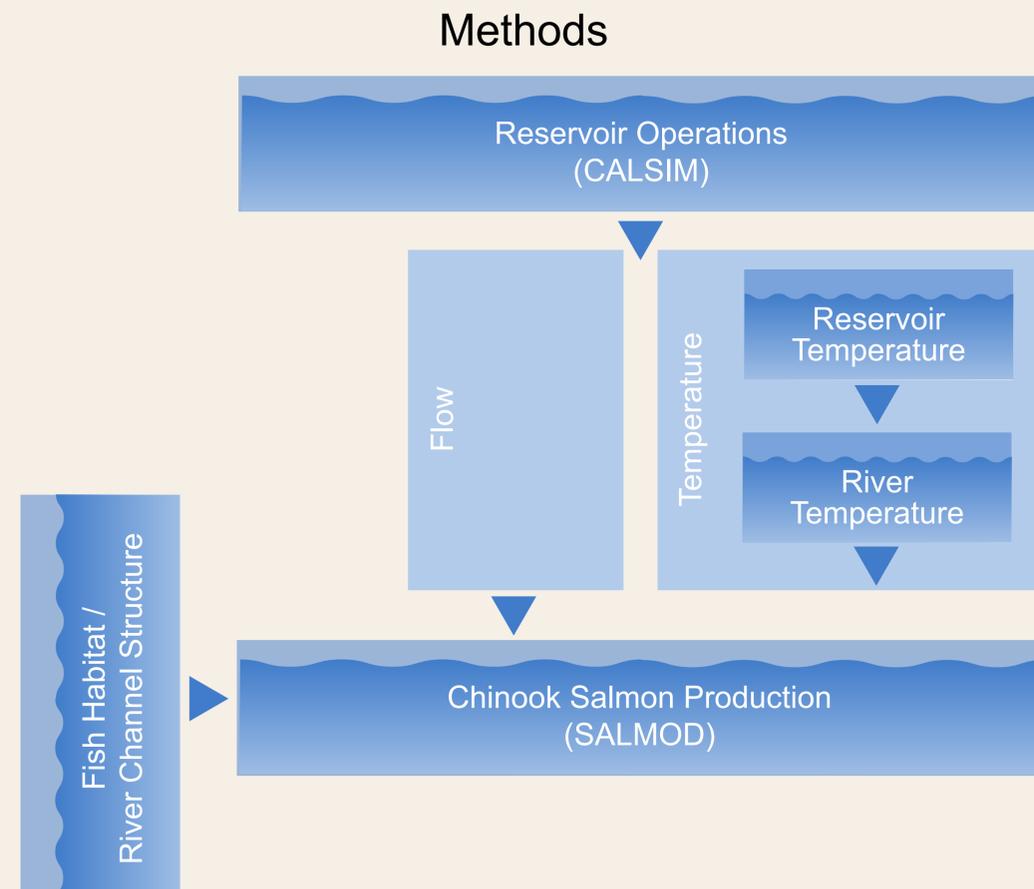
Reservoir Area and Tributaries

- Warmwater reservoir fish
- Coldwater reservoir fish
- Riverine fish

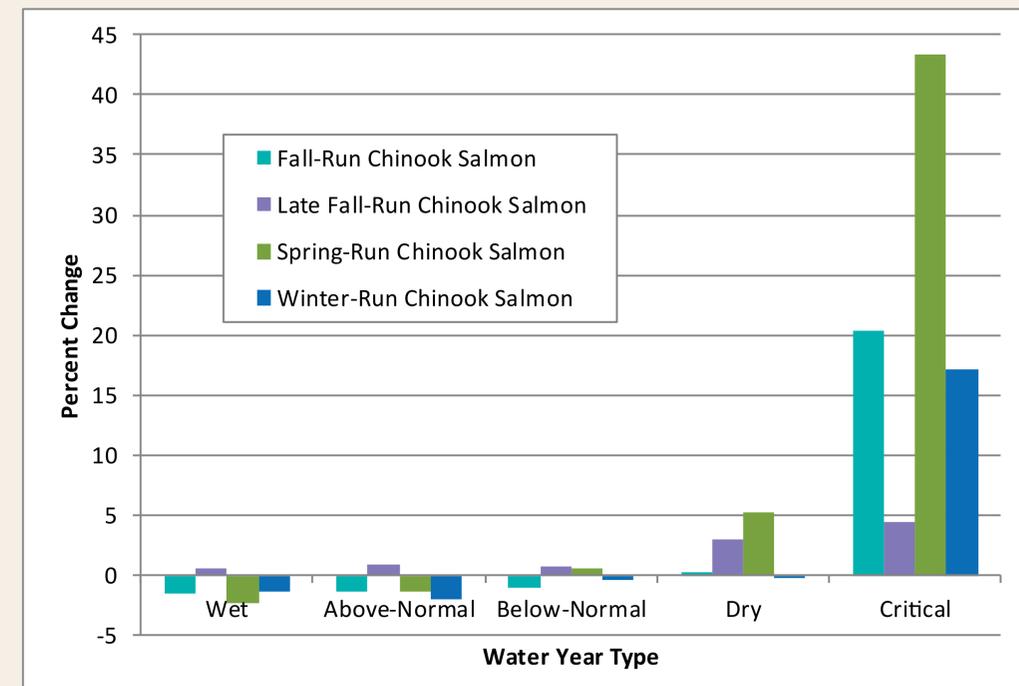
Sacramento River and Delta

- Anadromous fish
- Resident fish

Sacramento River Chinook Salmon Analyses



Example Results



Percent Change in Production of Chinook Salmon for CP4 compared to the No-Action Alternative

Biological Resources

Terrestrial Resources

Types of Resources

- Botanical
- Wildlife
- Wetland



Impacts

- Reservoir Area and Tributaries
 - Inundation
 - Construction activities
- Sacramento River and Delta
 - Modified flow regimes



Overview of Reservoir Area Evaluations

Methods

Reclamation conducted a wide array of technical studies to characterize potential impacts to physical habitat, plants, and wildlife:

- Habitat mapping
- Botanical species field surveys
- Wildlife species field surveys
- Wetland surveys
- Genetic studies
- Reservoir tributary investigations

Example Results

