Ecosystem Restoration Program Overview

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Ecosystem Restoration Goals

- Recover endangered and other at-risk, native species
- Rehabilitate ecological processes
- Maintain or enhance harvested species
- Protect and restore habitats
- Prevent and control non-native invasive species
- Improve water and sediment quality

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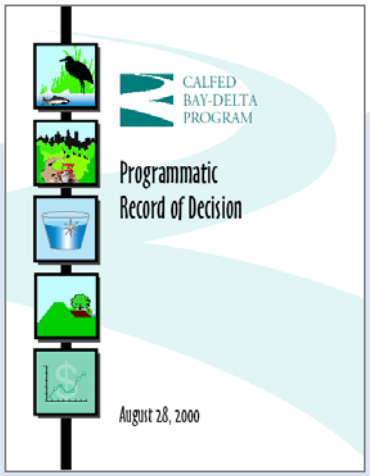
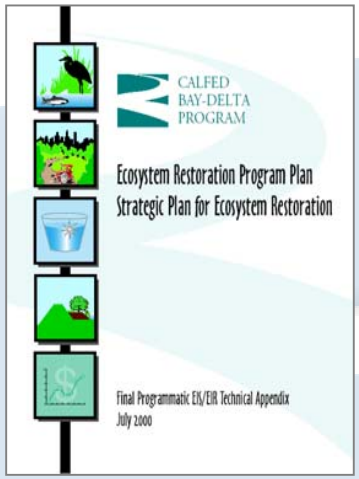
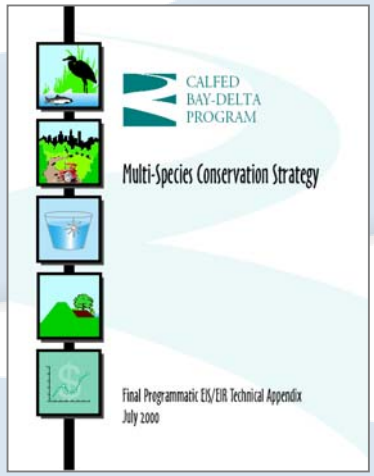
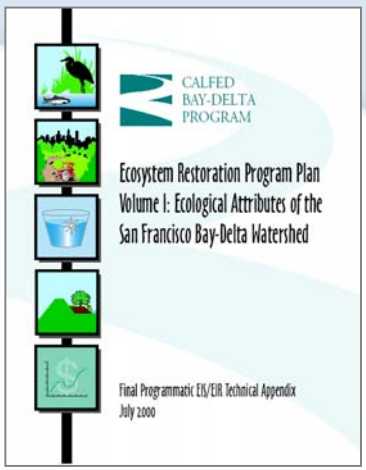
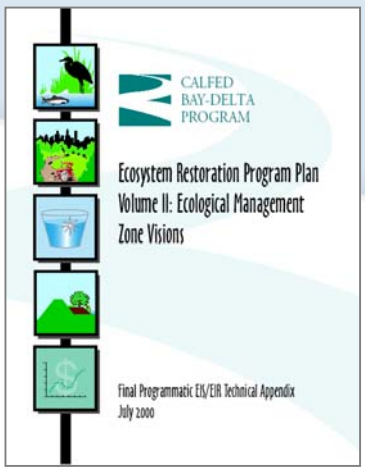
ERP planning foundation:

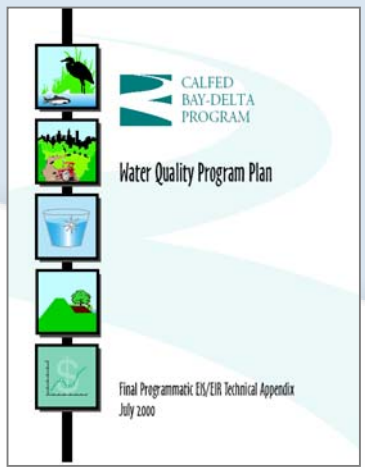












Restoration Plans include:

- Goals
- Objectives
- Targets
- Actions

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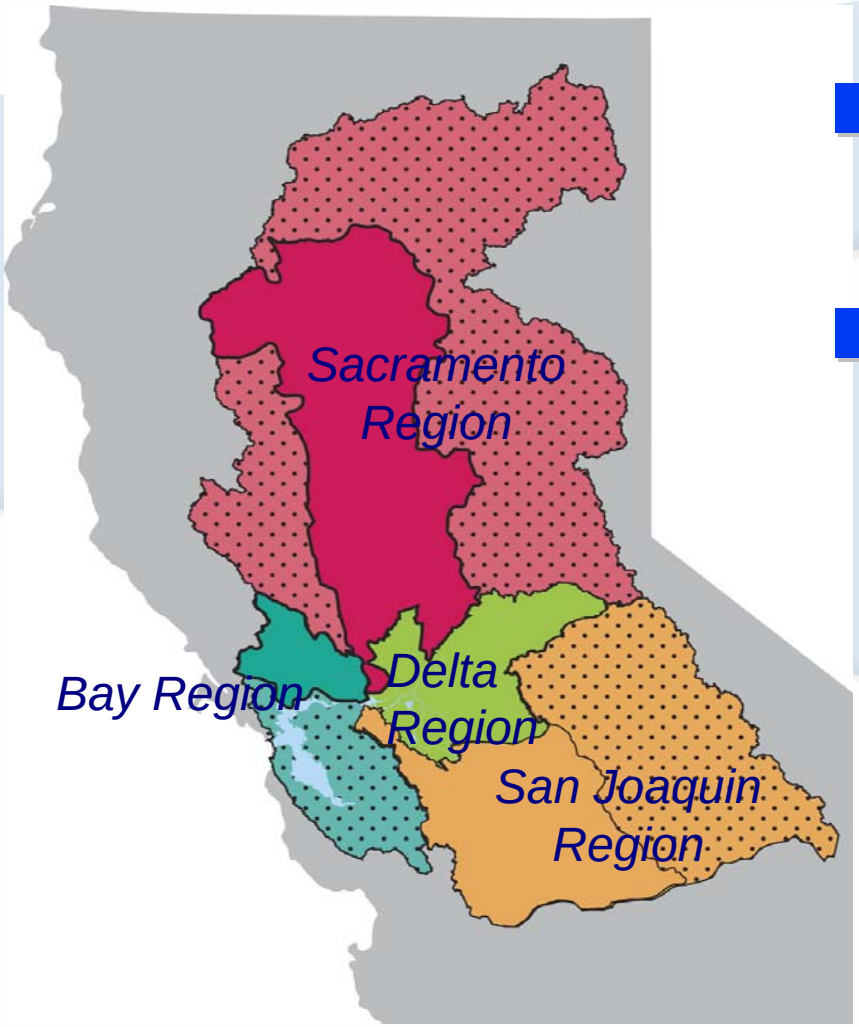
Ecosystem Restoration Geographic Scope



- Subset of Bay-Delta Program's scope
- Focus on lower portions of watersheds

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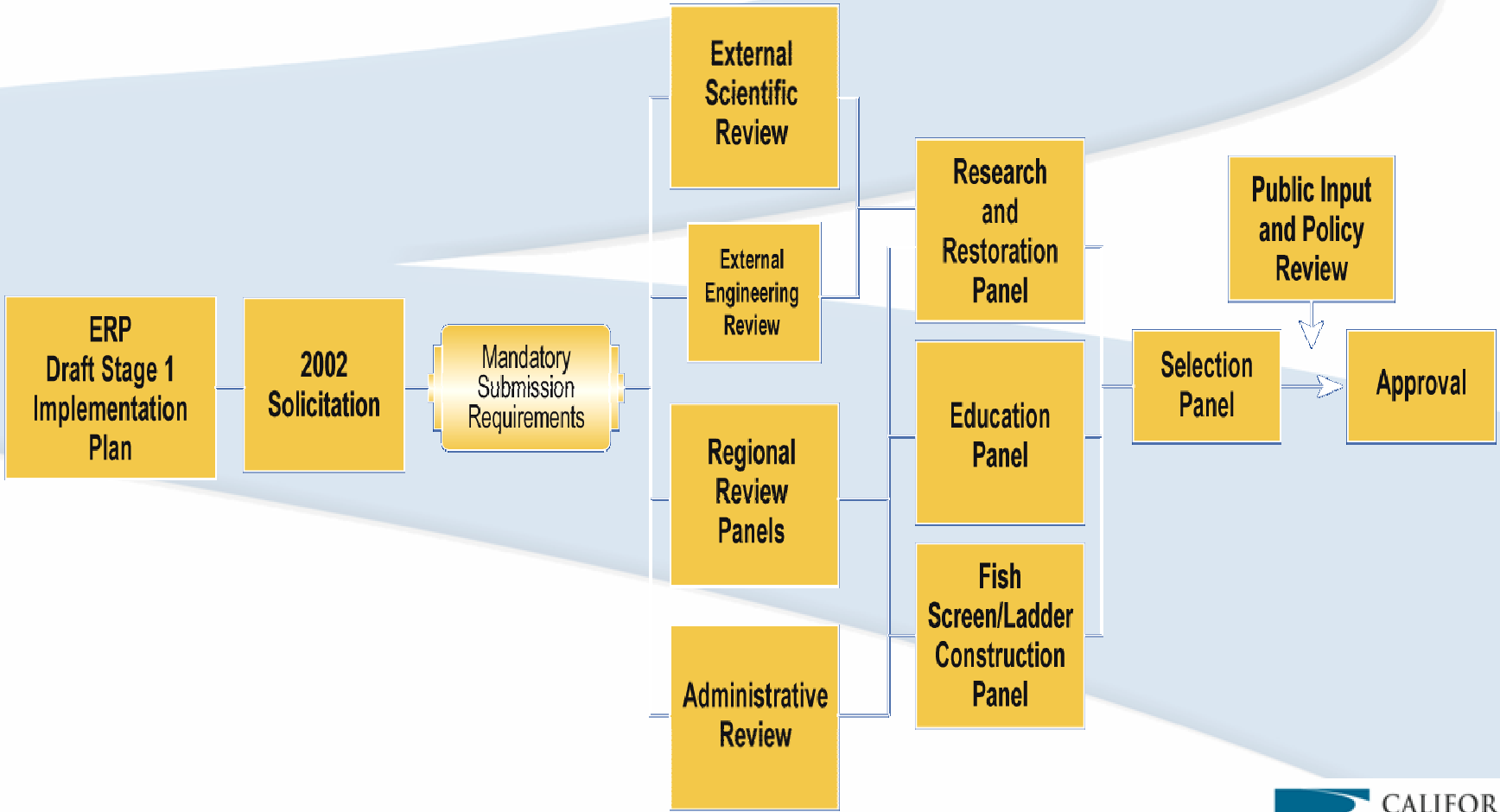
Proposal Review and Selection Process



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Ecosystem Restoration Accomplishments

- Single blueprint approach
- Funded more than 400 ecosystem projects for about $480 million
- 100,000 acres of habitat protected or restored
- 68 new or improved fish screens
- 23 comprehensive scientific studies
- Contributed to meeting regulatory commitments for all Program elements

Recent assessment of progress toward milestones

- 84% on schedule
- 3% ahead
- 13% behind schedule

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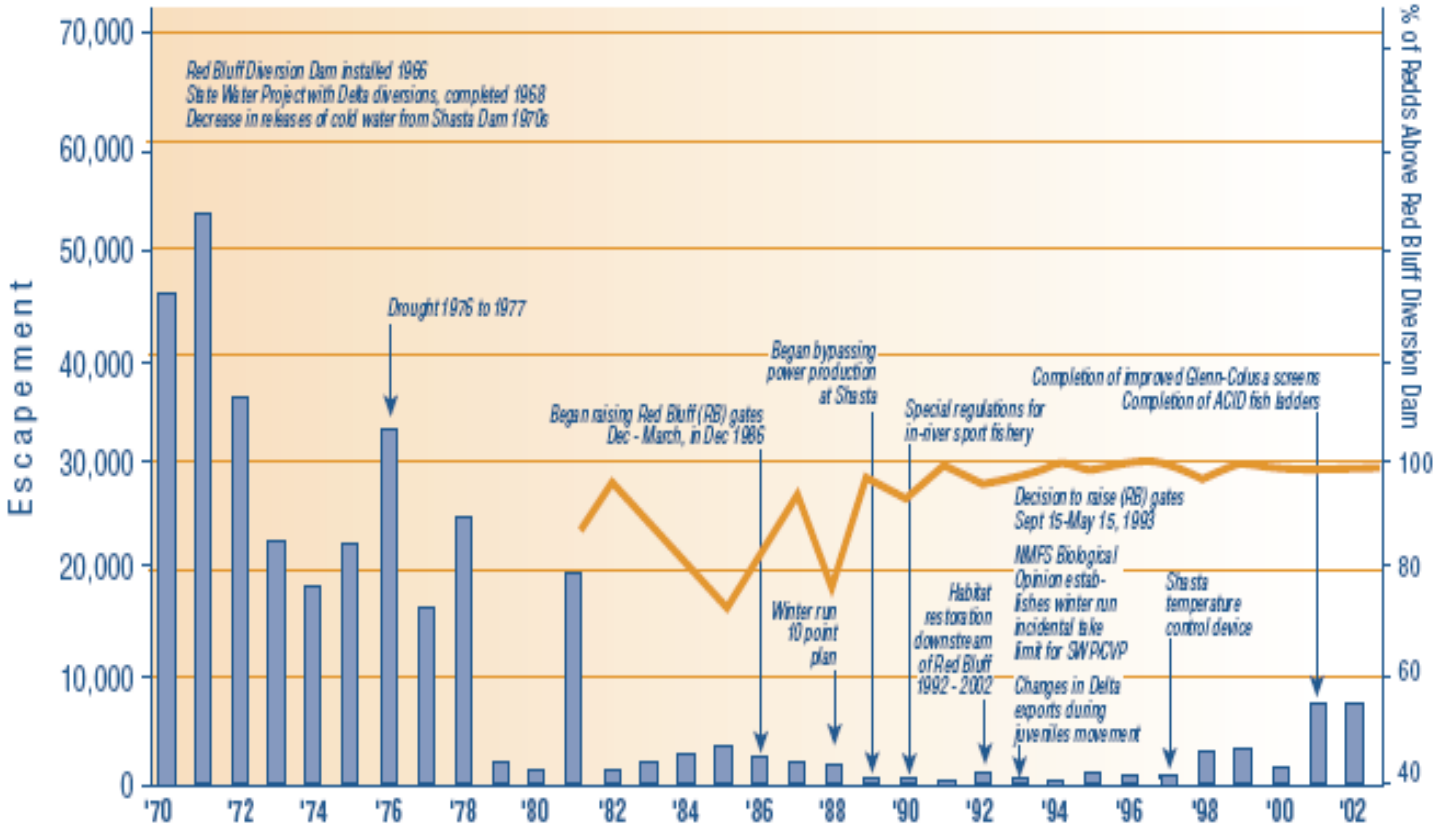
Ecosystem Restoration Performance Measures

Sacramento River Winter Run



This performance measure reports the escapement (the number of adult salmon escaping mortality and successfully returning each year to spawn) of adult winter-run Chinook salmon, an endangered species under the state and federal Endangered Species acts, on the Sacramento River. The Sacramento River population is the only remaining population of winter-run Chinook salmon.

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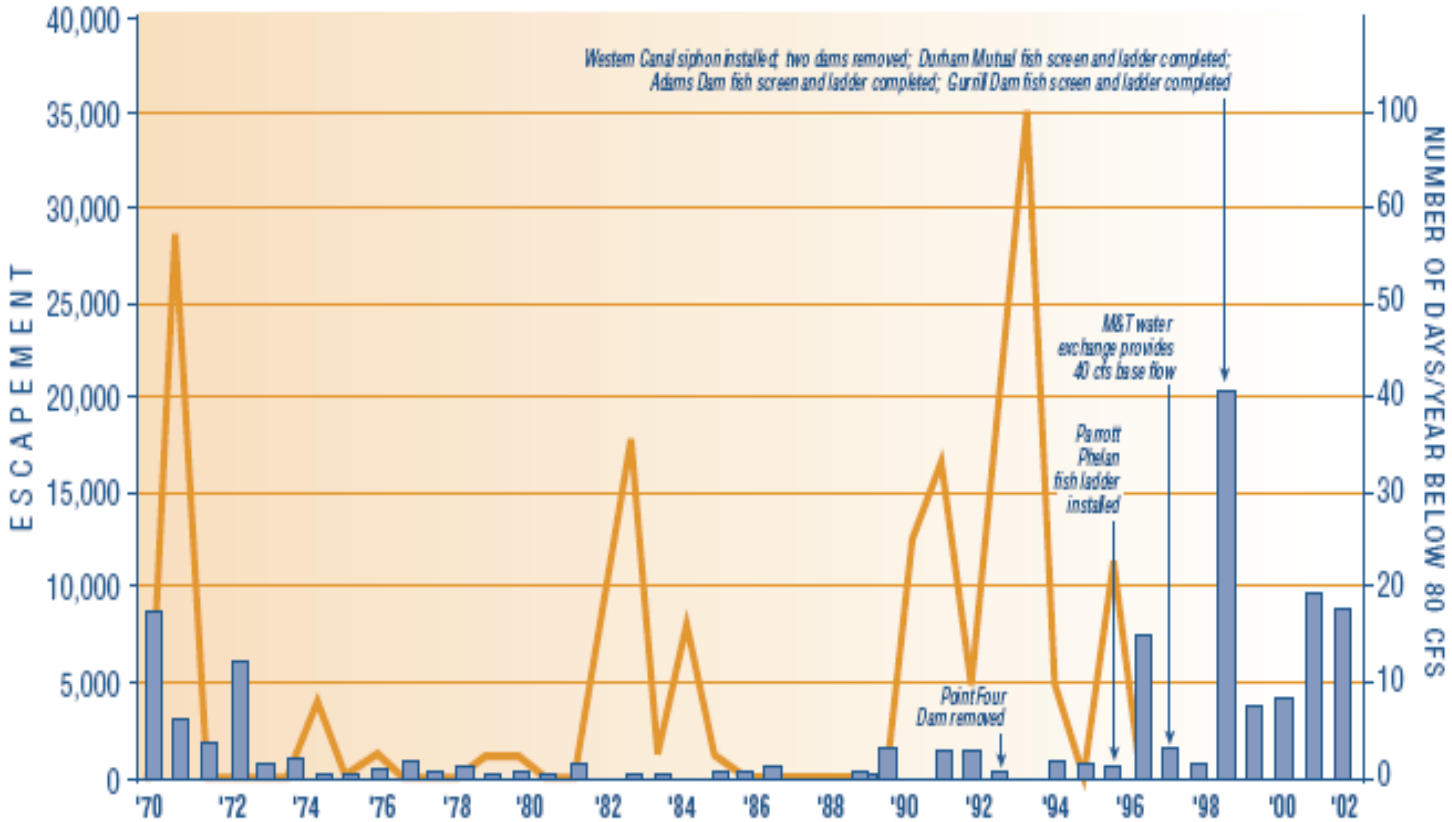
Spring Run Escapement for Butte Creek



This performance measure reports the escapement (the number of adult salmon escaping mortality and successfully returning each year to spawn) of adult spring-run Chinook salmon, a threatened species under the state and federal Endangered Species acts, on Butte Creek. The Butte Creek population is one of the few remaining self-sustaining populations of spring-run Chinook salmon in the Central Valley. The spring-run in Butte Creek has been affected by significant impediments to upstream passage of adults stemming from dams, inoperative fish ladders, and reduced flows as a result of water diversions. Since 1995, restoration actions have included dam removal, installation and/or repair of fish ladders and fish screens, and improvements to base flow.