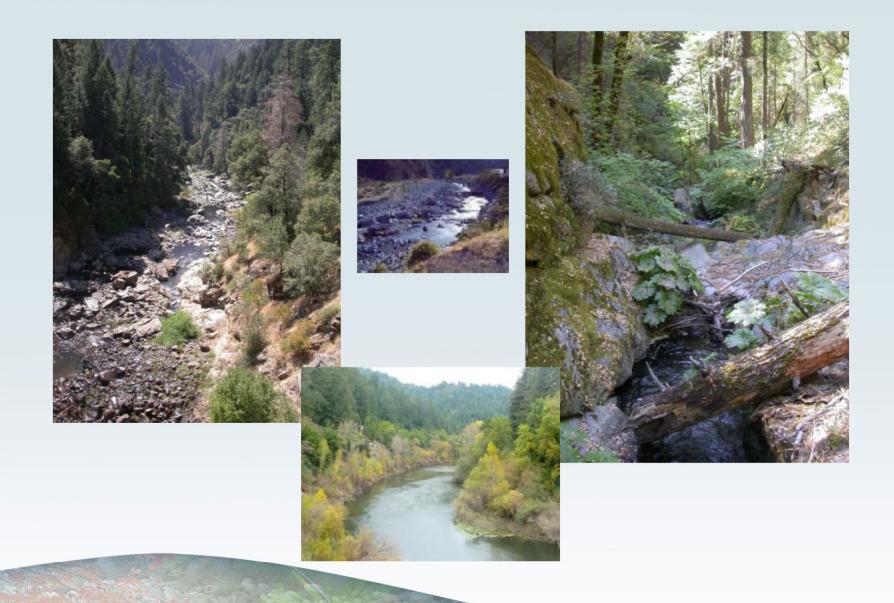
# Update on Biological Objectives CEQA scoping meetings

Toni Marshall Environmental Scientist State Water Resources Control Board





## Policy Alternatives

#### Alternative 1 – No Action

# Alternative 2 – Establish Biological Objectives to Maintain Condition in High Quality Streams & Prevent Further Degradation in Degraded Streams

# Alternative 3 – Adopt Biological Objectives for Protecting and Restoring California Streams

### Scoping Questions

- Should the State develop a statewide biological objective?
- Are there additional alternatives staff should consider?
- What, if any, environmental impacts would result from implementing the proposed alternatives?

#### Issues:

- Technical
- Resources
- Environmental Outcomes

#### Common Themes:

- Modified channels
- Costs
- Thresholds
- Definitions
- Causal Effects
- Climate Change
- Stream Flows

#### Additional Alternatives

- Adopt interim policy
- Multiple line of evidence
- 303 (d) list impaired water bodies before Causal Assessment
- 303 (d) list impaired water bodies after Causal Assessment

### Potential Impacts

- Flood protection
- Water supply
- Stream flows
- Recycling of wastewater

### Next Steps

- Scoping comments due
  Friday, October 19, 2012
- Work on draft policy & staff report first half of 2013
- Public draft second half of 2013
- Public workshops 1<sup>st</sup> quarter 2014
- First adoption hearing summer 2014

# For more information on the Proposed Policy for Biological Objectives for Perennial Streams of the State of California

www.waterboards.ca.gov/plans\_policies/biological\_objective.shtml