

# Water Resilience Portfolio Action 26.3

Develop strategies to protect communities and fish and wildlife in the event of drought lasting at least six years



# **Goal of Commission Process**

- Engage experts, interested parties, public
- Develop potential long-term strategies
- Avoid hampering current drought response
- Produce guidance document
- Fluid timeline



# Step 1: Research

- Reviewed relevant resources
- Talked to in-state experts & practitioners
- Talked to international water managers
- Engaged staff at state agencies
- Developed a framework, context document, annotated bibliography



## **Themes**

- Leverage drought crisis to take bold action
- Plan, prepare, manage during non-drought
- Make systemic adaptations to climate change
- Advance portfolio approach
- Collect and use data for drought management
- Engage public to shift cultural norms
- Bring environment into drought management



## **California Context**

- Defining drought
- Drought and climate change
- Drought management
  - Demand management
  - Supply management
  - Planning
- Communities and species
- Wildfire



### **International Context**

- **Israel** Water-revering culture
  - Rigorous demand management
  - Create new supply

- **Australia** Ecological collapse
  - Basin-level planning/management
  - Portfolio approach

- **Chile** Equity concerns
  - Policy reform
  - Uncertain path forward



# **Drought Framework**

- Nexus with Water Supply Strategy
- Next steps
  - Convene Tribal Small Groups
  - Convene Working Group
  - Solicit Public Feedback
  - Produce White Paper



# **Timeline for Step 2: Outreach**

MONTH	ACTIVITIES
Nov	Convene Tribal small groups
	Assemble Working Group
	Expert panel: Protecting communities & the environment
Dec	Convene Working Group
Jan	Convene Working Group
	Expert panel: Long-term drought preparedness & response
Feb	Report out on Working Group results
Mar	Public outreach & workshops
Apr	Public outreach & workshops
May	Report out on workshops