The American River Region & the Bay-Delta

- By 1850 – water rights recorded on the American River
- For more than 100 years, the area developed in reliance on these very senior water rights
- History of this region → many little water agencies
Modern Regulations to Protect Bay-Delta and Its Fisheries, and Their Impact

- 1956 – Folsom completed
- 1973 – Endangered Species Act passes
- 1992 – endangered species identified in Bay-Delta
- 1995 – Water Quality Control Plan
- 2008/09 – Biological Opinions
- 2013-15 – historic drought
Major Bay-Delta Stakeholders

- Exporters
  - South of Delta farms – need +2M acre-feet to backfill demand caused by regulations and SGMA restrictions on groundwater
  - Cities – 27M people served with Bay-Delta supplies
- Sac Valley farms – many rely on Shasta, concern about impacts of regulations
- NGOs
  - Flow
  - Habitat
- Us, because of Folsom’s role in meeting water quality & other regulatory standards
  - Tension with Water Forum Agreement
Lessons from the Drought

• We’re part of a larger system, whether we like it or not

• Diversified supplies & system integration are key to future reliability

• Success requires a **unified**
  **regional position and coordinated efforts**