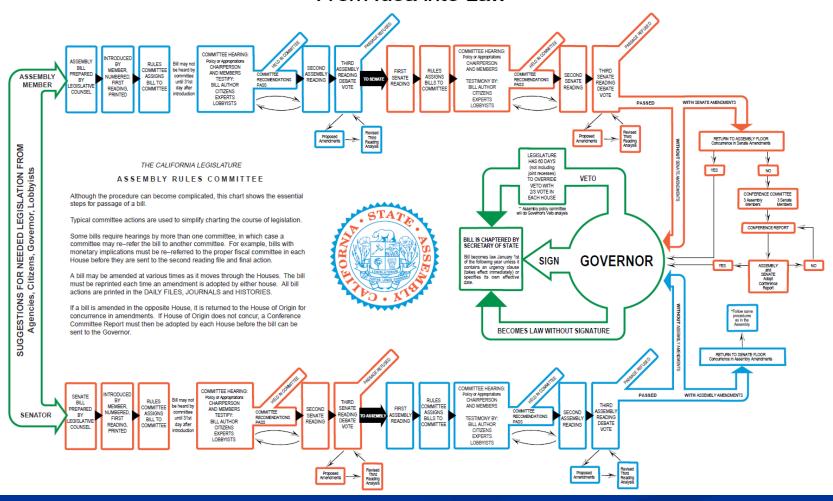
# The Legislature & California Water

Alf W. Brandt, Senior Counsel Assembly Speaker Anthony Rendon

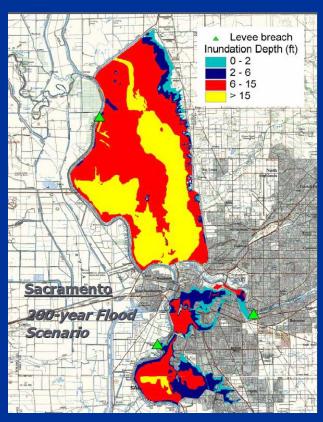
#### THE LIFE CYCLE OF LEGISLATION

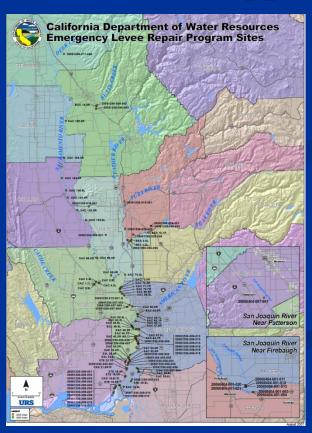
From Idea into Law



### 2007 Flood Bill Package

■ February 24, 2006: State of Emergency for Levees Declared by Gov. Schwarzenegger



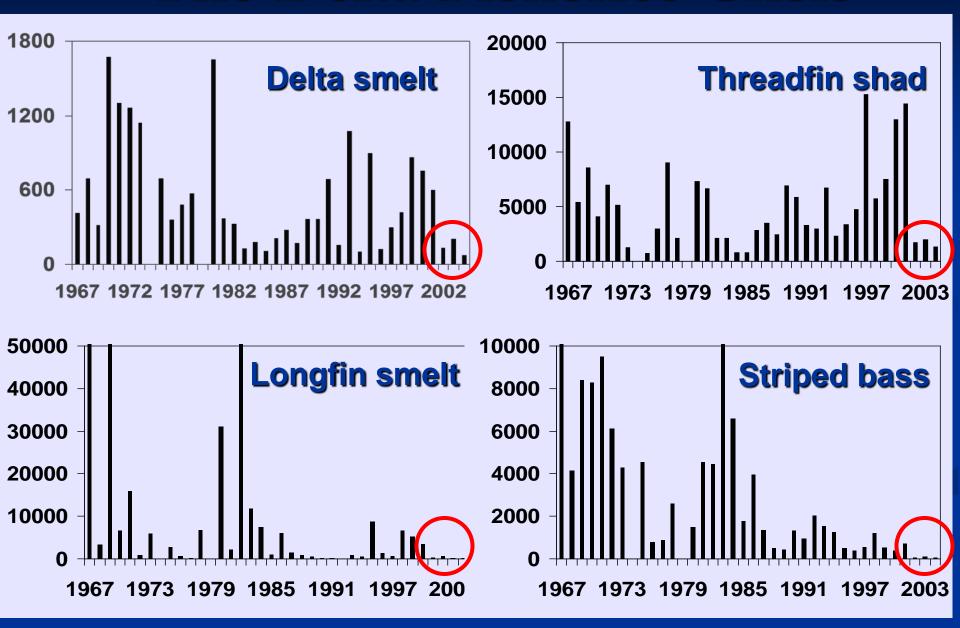


## The Sacramento-San Joaquin Delta Heart of California's Water System



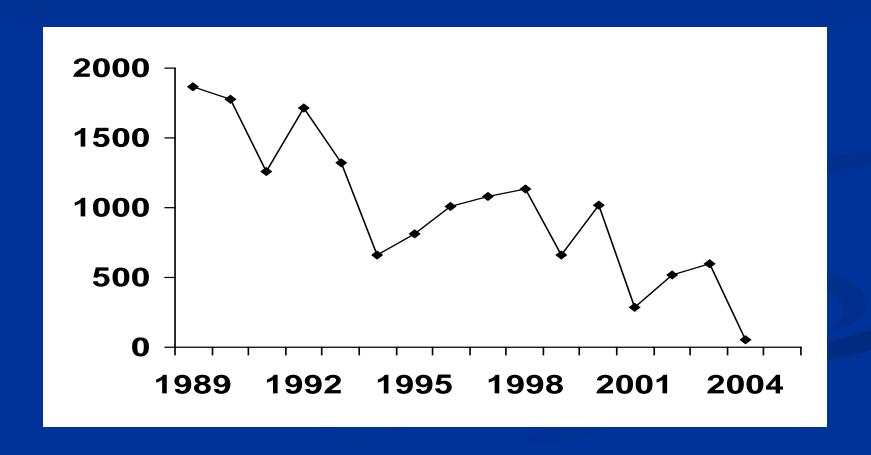
- 1315 Square Miles
- 500,000+ Residents
- Estuary Ecosystem
- Islands & Sloughs
- Agriculture Rich Soil
- Freshwater Stream or Tidal Wetland
- Drainage System

### The Delta Fisheries Crisis

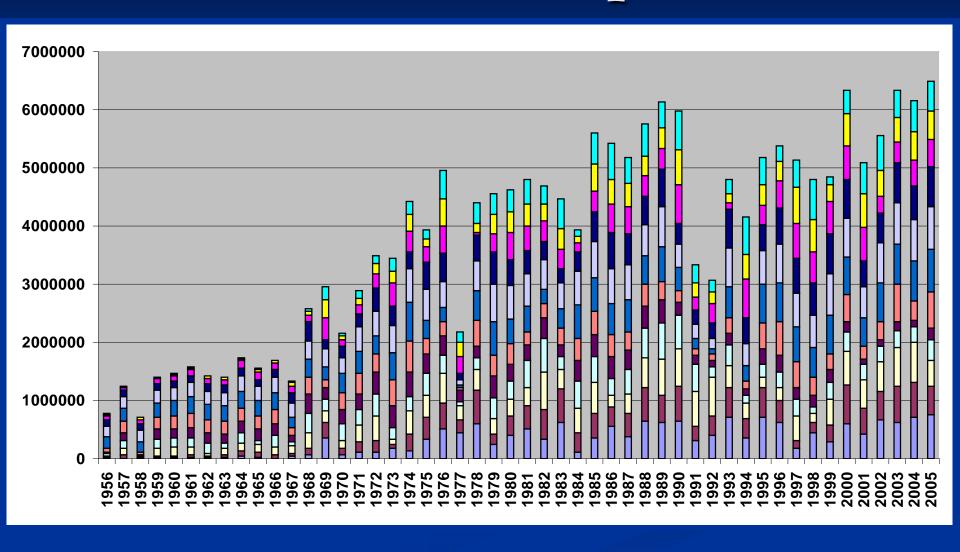


### Zooplankton Trends

Pseudodiaptomus forbesi - good zooplankton

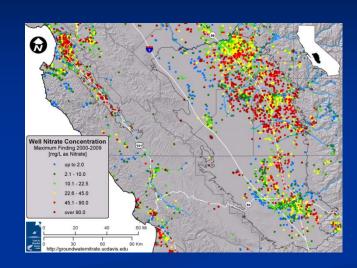


### Total Delta Exports

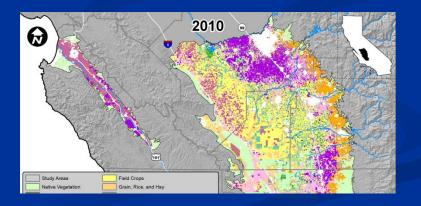


### Drinking Water & Nitrates

- Nitrate Contamination
- Central Valley/Salinas
- Challenges Stop, Cleanup,
  Alternative

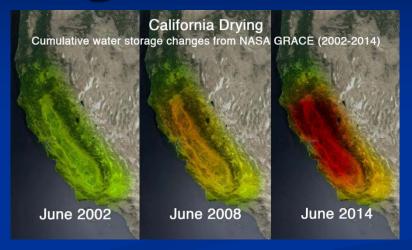


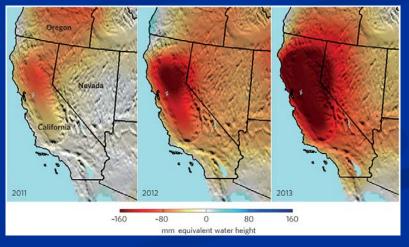
- Sources
  - Agriculture
  - Wastewater
  - Septic Systems



### Groundwater Aquifers: Rights & Management

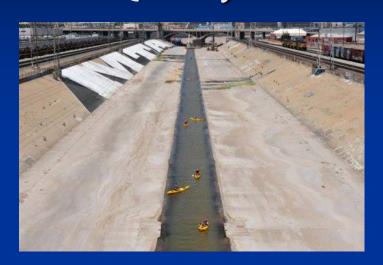
- Shared Rights & Responsibilities
- Last State WithoutManagement System
- Fallback ResourceDuring Drought
- Recent DepletionShocked Leaders





### Stormwater Management

#### Water Quality Problem to Water Resource







### Access to Safe Drinking Water





### Emergency Response Solutions



### Human Right to Water

- United Nations Treaty
- Rural, Small Communities
- State Legislation
  - 2009 Vetoed
  - 2012 The Law
- Domestic Use Preference
- Implementation?



Governor, don't I deserve safe drinking water?

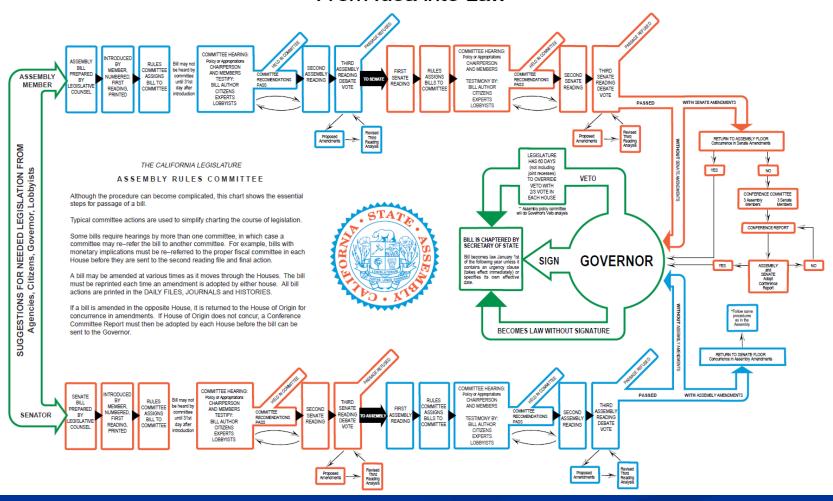


### Legislative Issues – 2017

- After the Drought:
  - Urban Water Use Standards
  - Water Storage Groundwater & Surface Water
  - Central Valley Flood Management
- Stormwater Governance and Finance
- Safe Drinking Water
- Colorado River/Salton Sea
- The Delta CA Water Fix

#### THE LIFE CYCLE OF LEGISLATION

From Idea into Law



### Questions?

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