



Thursday, May 9
10:30 AM – 11:30 AM

WATER INDUSTRY TREND

Is Ag doing its part?

Speakers:

Thad Bettner, Sacramento River Settlement Contractors

Joanna Smith Hoff, Imperial Irrigation District

Jason Philips, Friant Water Authority

Chris White, San Joaquin River Exchange Contractors

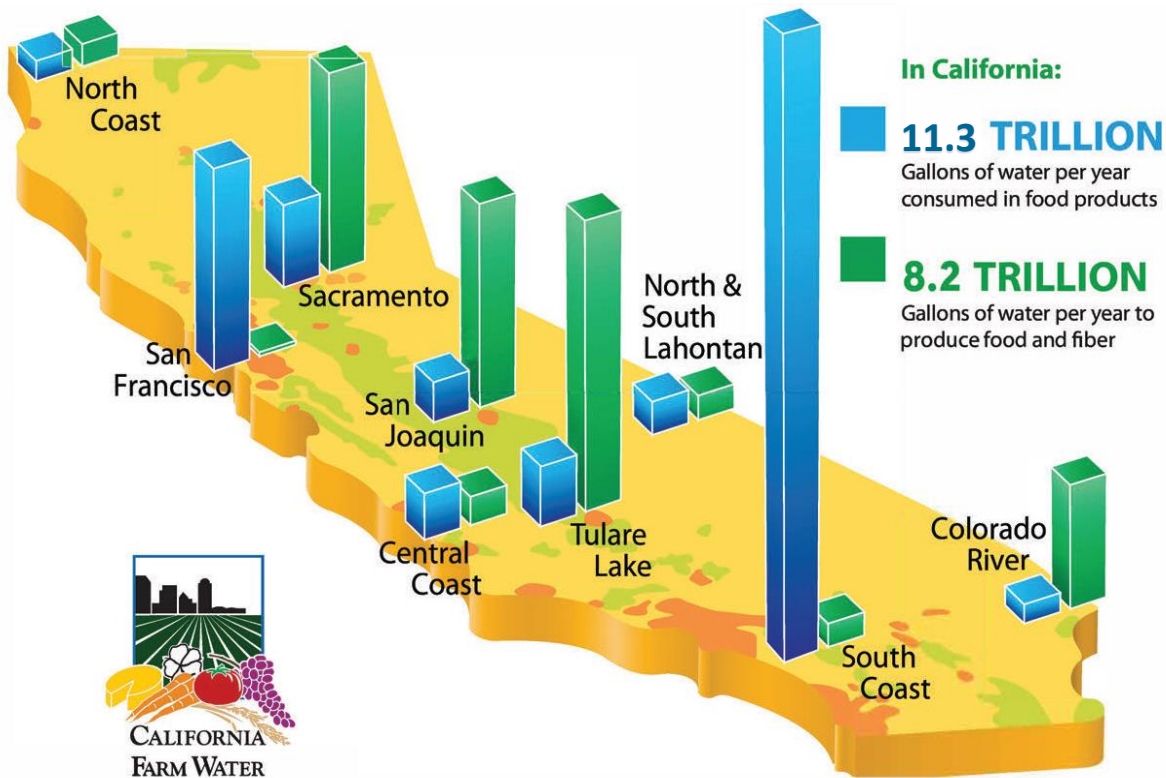


Is Ag Doing Their Part?

ACWA Panel Presentation

May 9, 2024



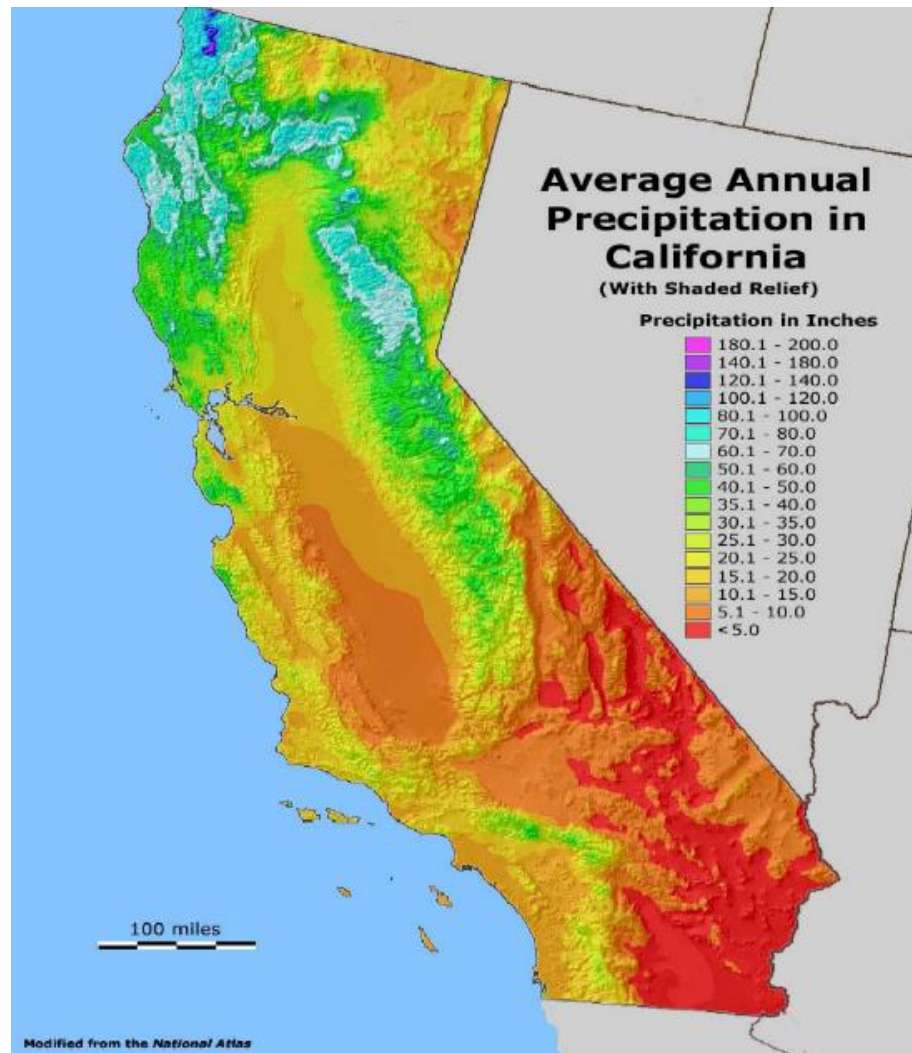


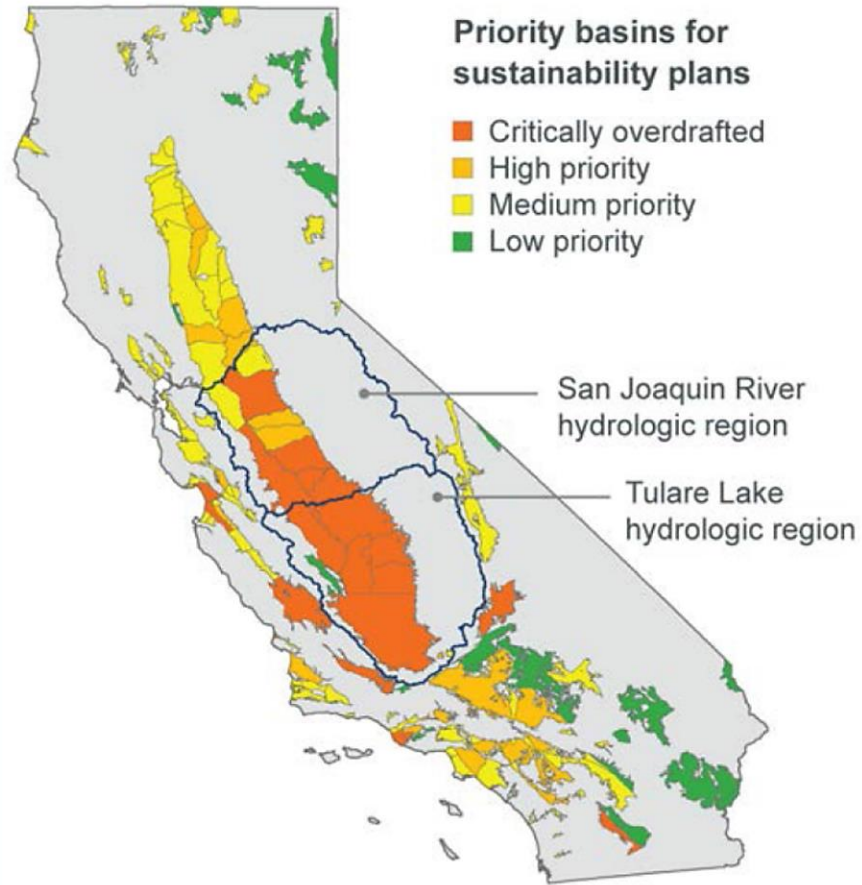
**FOOD GROWS
WHERE WATER
FLOWS**

farmwater.org
916-391-5030



California Average Precipitation

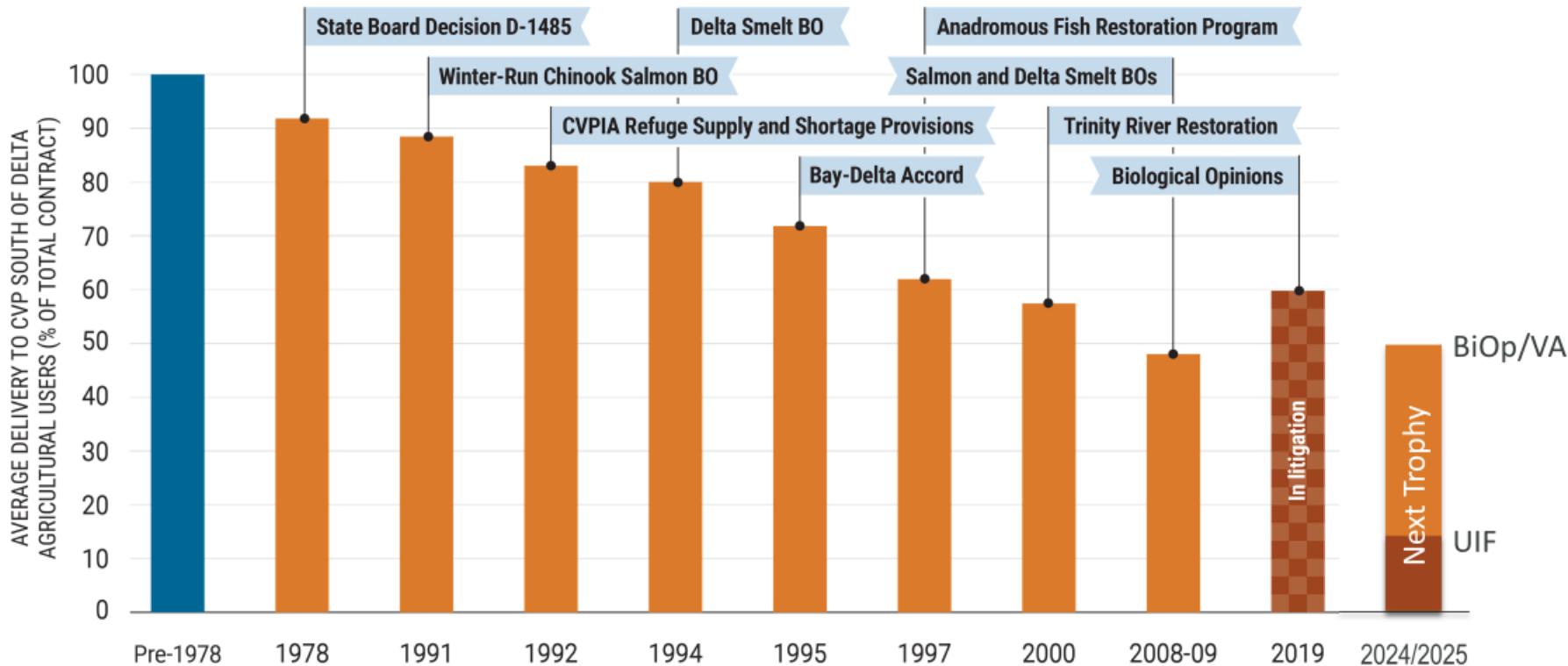




SOURCE: California Department of Water Resources.



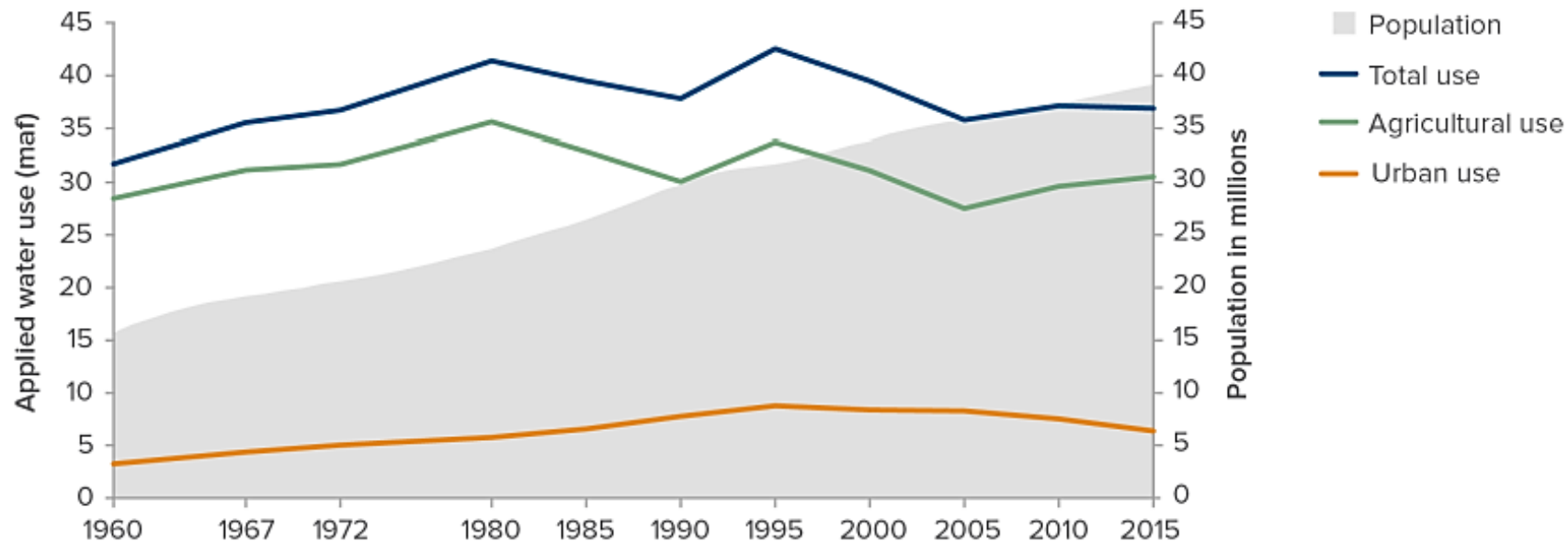
The Squeeze of Regulation



Sources: Pre-1978, CVP Water Delivery Records; 1978-2000, San Luis & Delta-Mendota Water Authority, extracted from various California Department of Water Resources (DWR) and U.S. Department of the Interior, Bureau of Reclamation (Reclamation) CalSim-II benchmark studies; 2008/2009, Reclamation & DWR CalSim-II Benchmark BO Study; 2020, Reclamation EIS on the Reinitiation of Consultation on the Long-Term Operation of the CVP and SWP.



Both agricultural and urban water use have fallen over the past two decades



Sources: Water use: *California Water Plan Updates* (Department of Water Resources, various years). Population: Department of Finance.

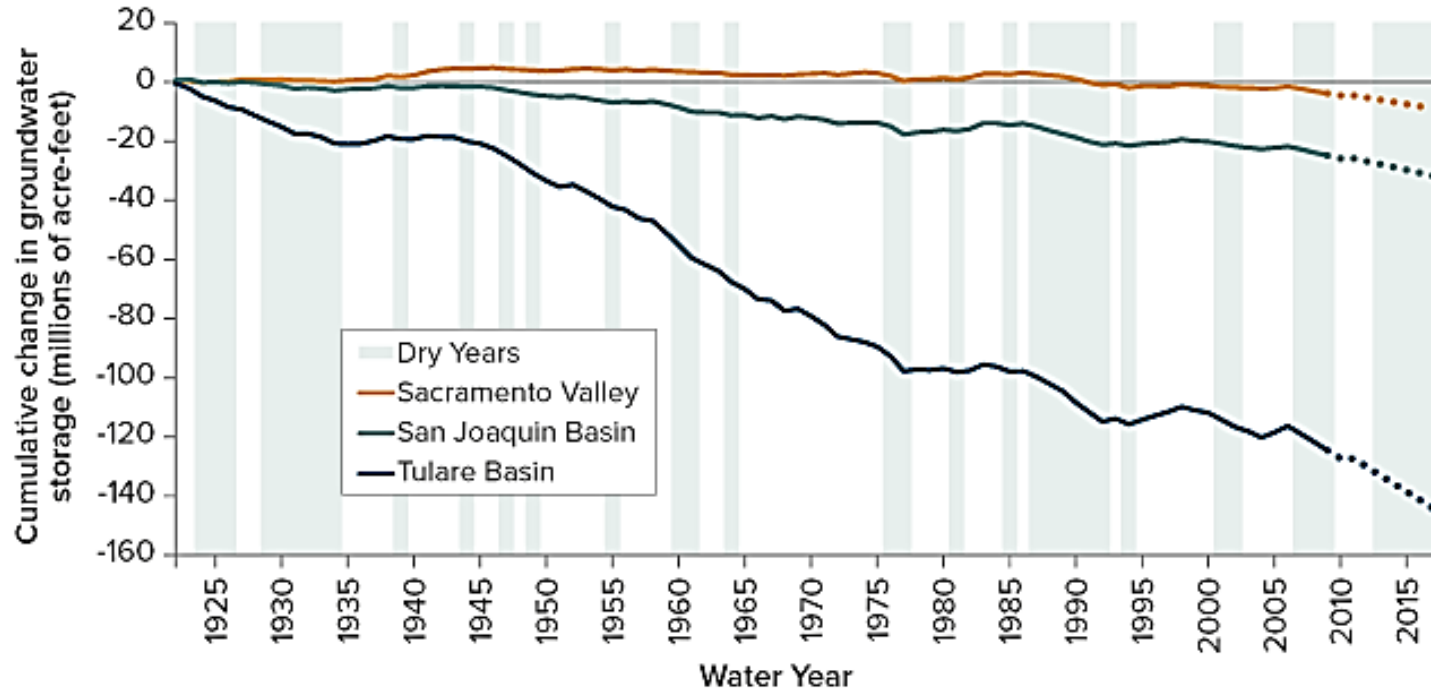
Notes: Except for 2015 (a severe drought year), the figure reports estimates for normal rainfall years. Pre-2000 estimates are adjusted to levels that would have been used in a year of normal rainfall. Estimates are for water years (October to September).

Sources: Department of Water Resources (water use and population for 1998–2015), State Water Resources Control Board (post-2015 urban water use), US Bureau of Economic Analysis (gross state product), and National Agricultural Statistics Service (crop acreage).

Contact: mount@ppic.org, hanak@ppic.org



SUSTAINED REGIONAL GROUNDWATER OVERDRAFT



SOURCE: Historical data through 2009 from the California Department of Water Resources; PPIC estimates after 2009. E. Hanak et al.



Water Blueprint

A blue wavy line graphic that starts under the 'W' of 'Water', goes under the 'B' of 'Blueprint', and ends under the 't' of 'Blueprint'. It has a slight curve, dipping in the middle and rising at the ends.

for the San Joaquin Valley

Growing the Valley's Water Future

