











Sacramento Valley provides most of the salmon caught along the California and Oregon coasts. Here's a likely Sacramento fish caught near Newport Oregon.



In 2014 a generation of salmon was lost. Hot water killed eggs



In 2014, out of 195,000,000 fall run eggs laid, only 3,500,000 (or 2%) hatched (bottom pink line)

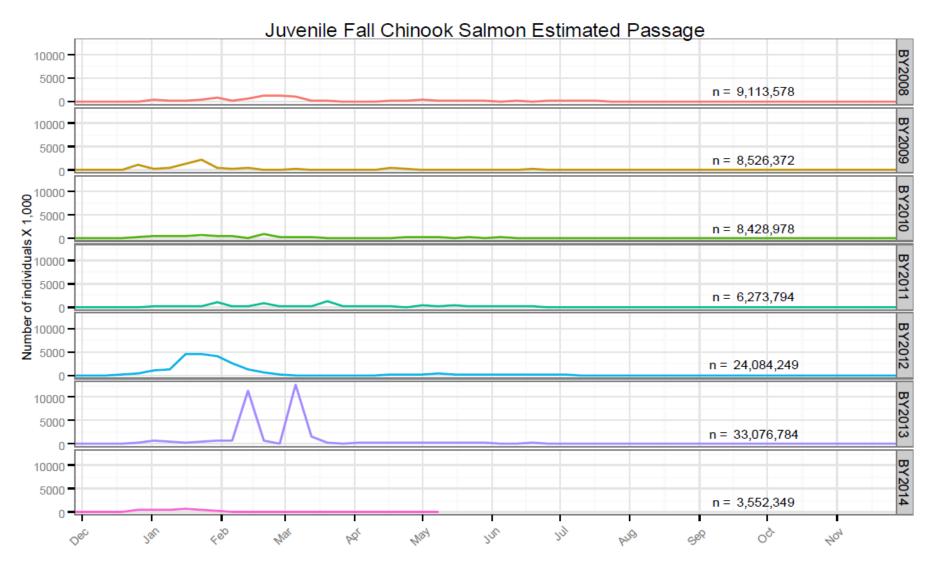
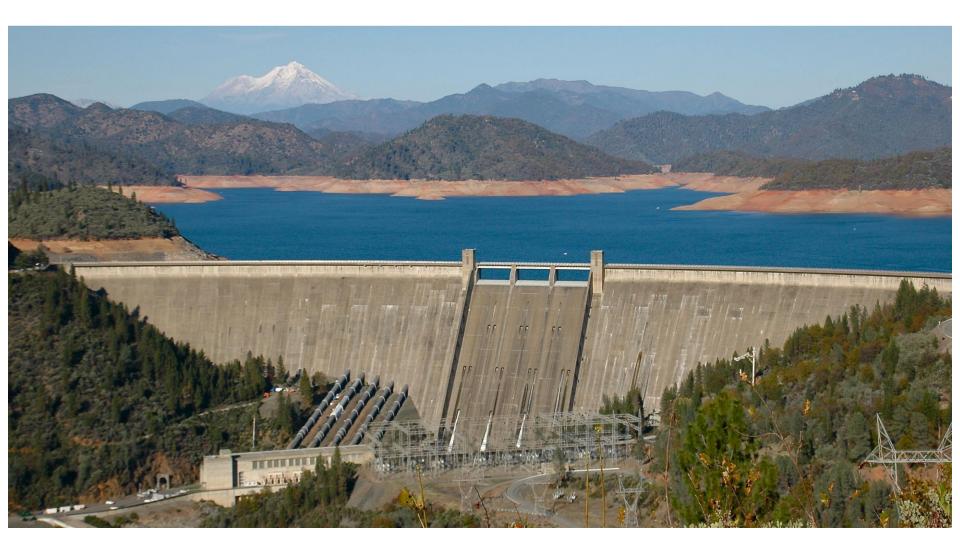


Figure 4. Weekly estimated passage of unmarked juvenile fall Chinook salmon at Red Bluff Diversion Dam (RK391) by brood-year (BY). Fish were sampled using retary screw traps for the period December 1, 2008 to present

Many baby salmon that did hatch were later lost in dried up tributaries



Warm water released from Shasta this year could repeat 2014 salmon disaster



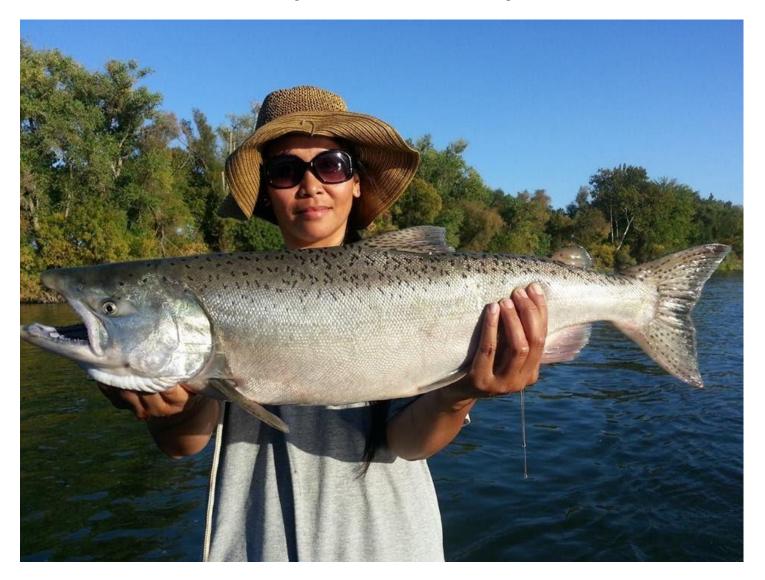
Trucked hatchery fish could help avoid a future salmon industry shutdown



Loss of salmon hurts both coastal and inland communities



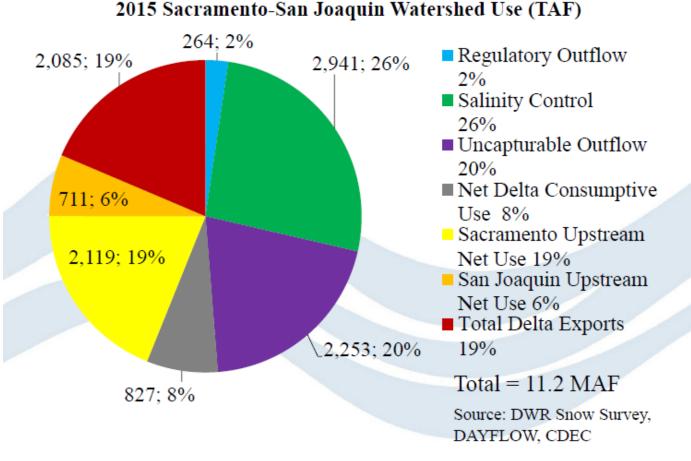
Many residents of the Sacramento Valley rely on salmon to help feed the family.



Please support current state water board mandated Shasta releases.

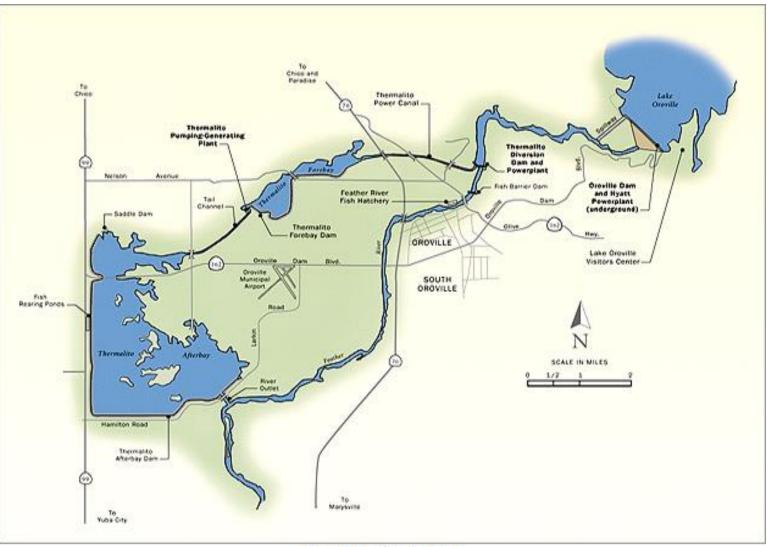


Contrary to misinformation, very little water is going to salmon (it's the tiny blue slice)



Slide No. 18

Feather River diverted through Thermalito is too hot.



Map of Oroville Facilities

Yolo Bypass



Adult salmon trapped in Yolo Bypass last December



This could be fixed relatively easily



Streamline CDFW permitting to restore oxbows, side rearing channels, and floodplains in the upper Sacramento River





Restore full pre-2006 funding to CDFW



6/30/15

We can't know what salmon need without people to go looking

