











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)

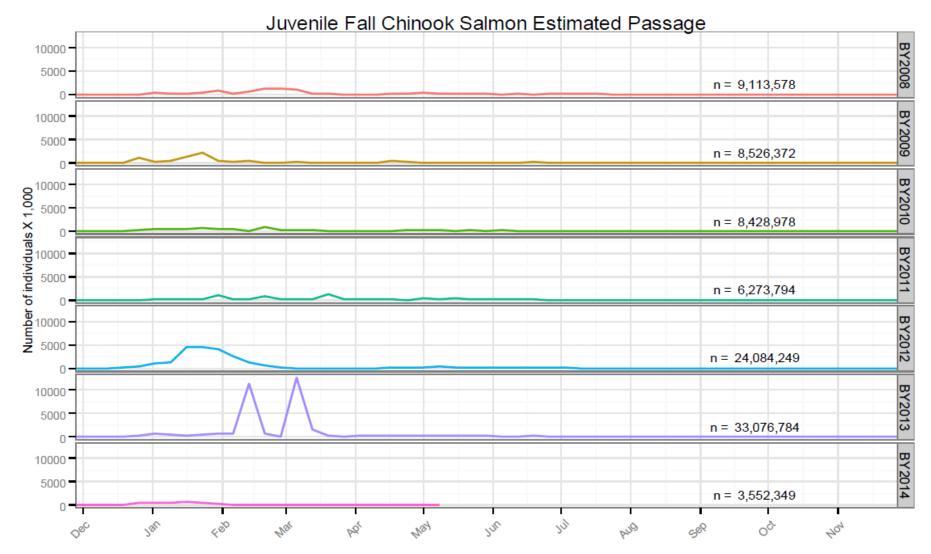


Figure 4. Weekly estimated passage of unmarked juvenile fall Chinook salmon at Red Bluff Diversion Dam (RK391) by brood-year (BY). Fish were

# 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



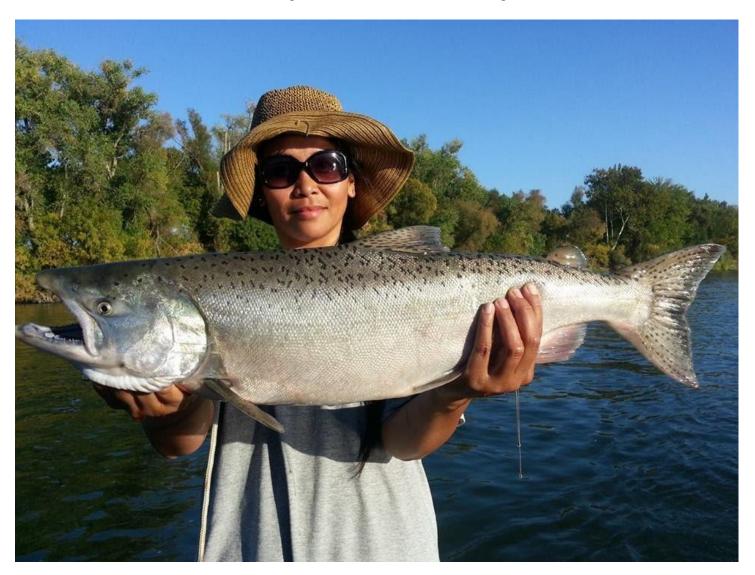
# Trucked hatchery fish could help avoid a future salmon industry shutdown



### Loss of salmon hurts both coastal and inland communities



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

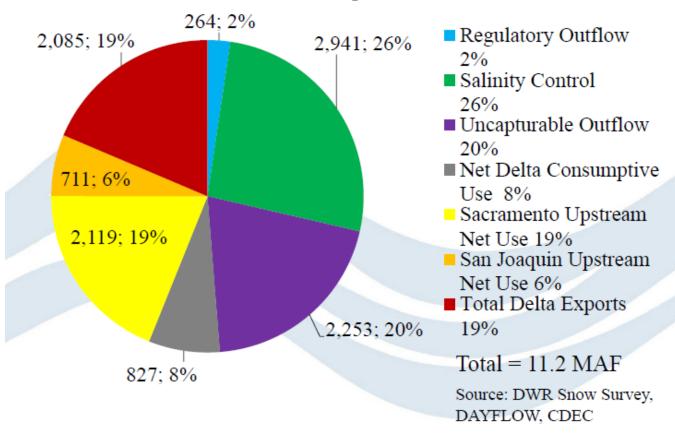


# Please support current state water board mandated Shasta releases.

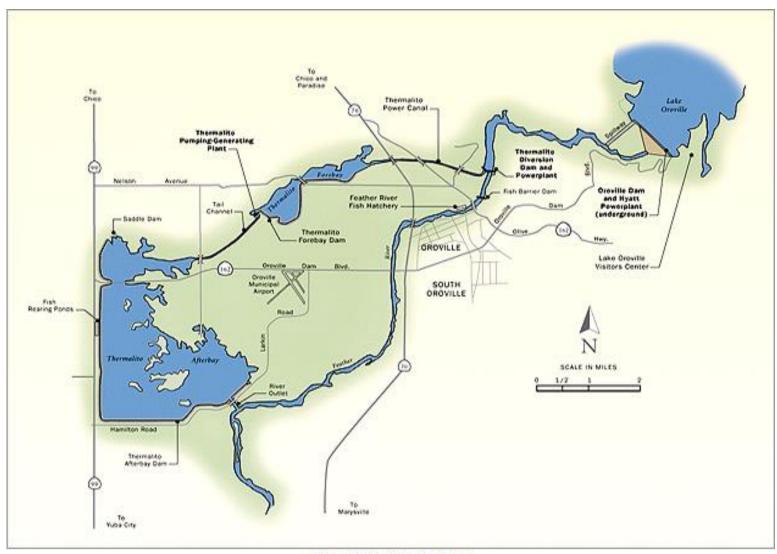


## Contrary to misinformation, very little water is going to salmon (it's the tiny blue slice)

#### 2015 Sacramento-San Joaquin Watershed Use (TAF)



### Feather River diverted through Thermalito is too hot.



### **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



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

