

Not reasonable

California Sportfishing Protection Alliance SWRCB Workshop on TUCP and Responding Order February 18, 2015 "... the effects that have occurred to the species over several years must be considered."

Order, p. 17



2013

- Projects export like there is no tomorrow
- After 2 years, the system is broken
- Project reservoirs drawn way down
- Conditions for 2014 "emergency" set up by "normal project operations"
- Already in 2013, Delta smelt numbers plummet



2014 Order

- TUCO's relax outflow, salinity and export standards, flow standards in San Joaquin
- "This Order does not authorize any act that results in the taking of a candidate, threatened or endangered species ..."
- "Conserved" water in Shasta is allocated to protect Sac River salmon

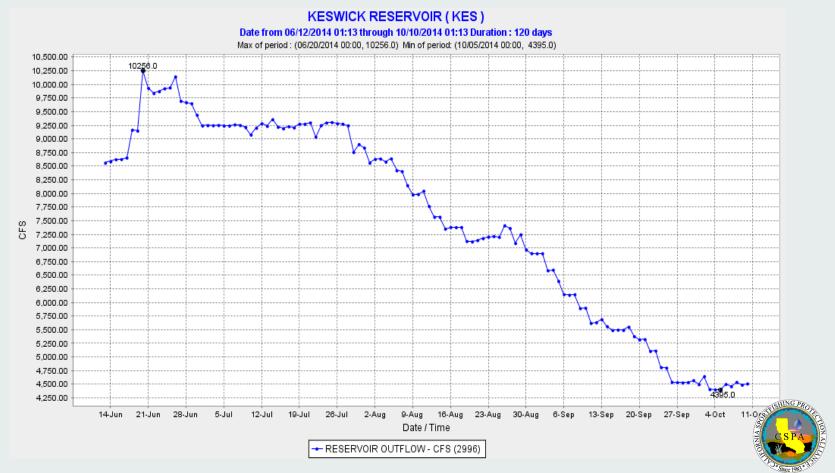






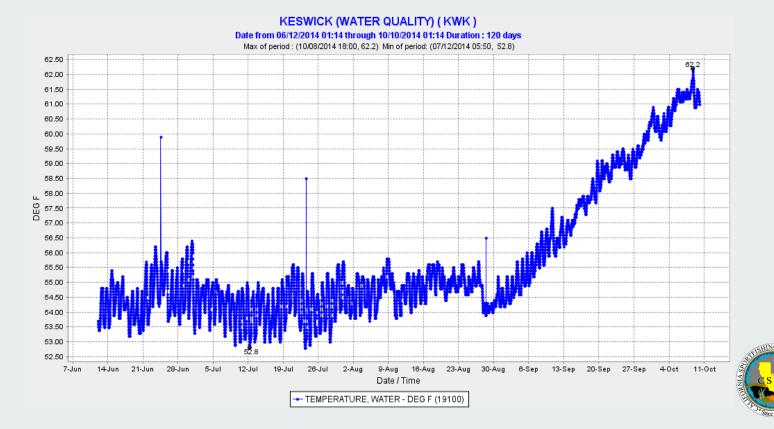
2014 Results

 "Conserved" water in Shasta does not offset north of Delta deliveries; Bureau loses control of temperatures



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2014 Results

- 95% of winter-run, 100% of in-Sac-River spring-run, most in-Sac-River fall-run eggs and juveniles perishs
- Delta smelt population hits all time low
- Escapement of salmon in Merced, Tuolumne in low 100's
- New TUCO allows double jeopardy of the surviving fish in the Delta in 2015



2015

- DFW, USFWS, NMFS rubber stamp TUCP
- "It should be noted that while the fisheries agencies indicated that the changes proposed in the TUCP could be made in compliance with ESA and CESA requirements, those letters did not determine whether the potential impacts of the changes would unreasonably affect fish and wildlife." (TUCO, p. 17)
- In spite of 2014 results, new TUCO orders repeat of last year's order
- Exporters clamor for more exports, phantom transfers, and self-policing



Not Reasonable

- 95% mortality of winter-run is not reasonable
- Jeopardizing remaining 5% is not reasonable
- Extinction of Delta smelt and winter-run Chinook is not reasonable
- Ignoring high likelihood of mortality of salmon and smelt in central Delta with low outflow and with reverse flows is not reasonable
- Self-policing is not reasonable
- Weakening standards that are already too weak is not reasonable.





