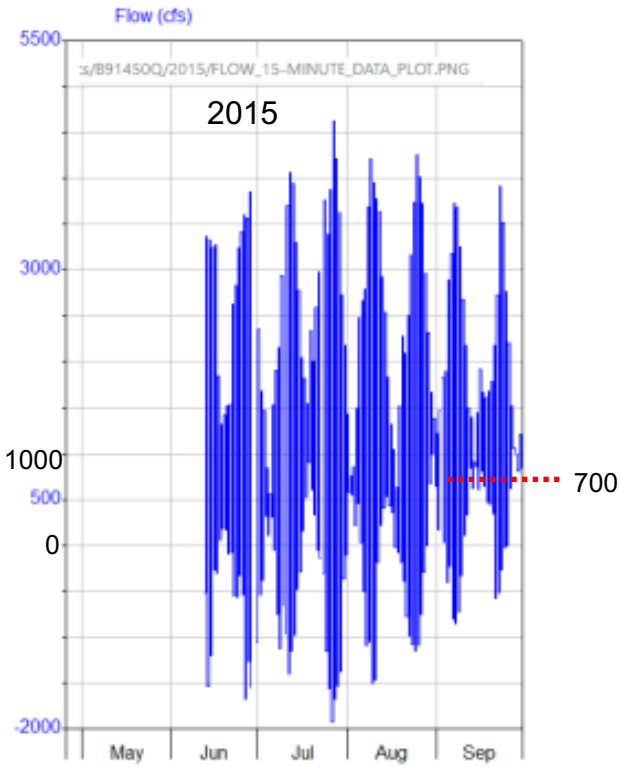
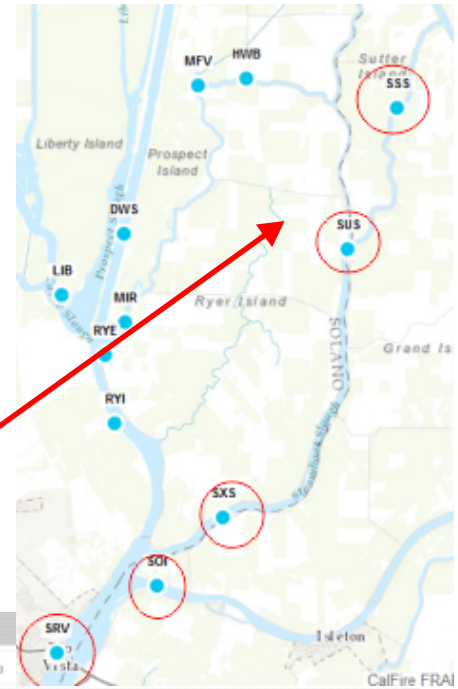
Flows were very low on Steamboat Slough in September 2015. What was EC at the same location as the flow gage?

www.water.ca.gov/waterdatalibrary/docs/Hydstra/docs/B91450Q/2015/FLOW_15-MINUTE_DATA_PLOT.PNG

www.water.ca.gov/waterdatalibrary/docs/hydstra/docs/B914500/2015/FLOW_15-minute_data_plotting



DWR modeled an "average" of 180 EC at SUS with Steamboat Slough flow at 700 cfs in a Dry Year . Compare that to real life where the EC was as high as 220 in September 2015., with flows averaging closer to 1000 cfs. In other words, common sense says the lower proposed flows of 700 cfs of Bounday 2 September projection would result in EC at 220 or higher.



EC 220 to 150 at SUS

Screen prints from CDEC and Water Data Library were compiled by N. Suard to demonstrate the physical locations of the monitoring stations and the results for the specific time frames noted for September 2015