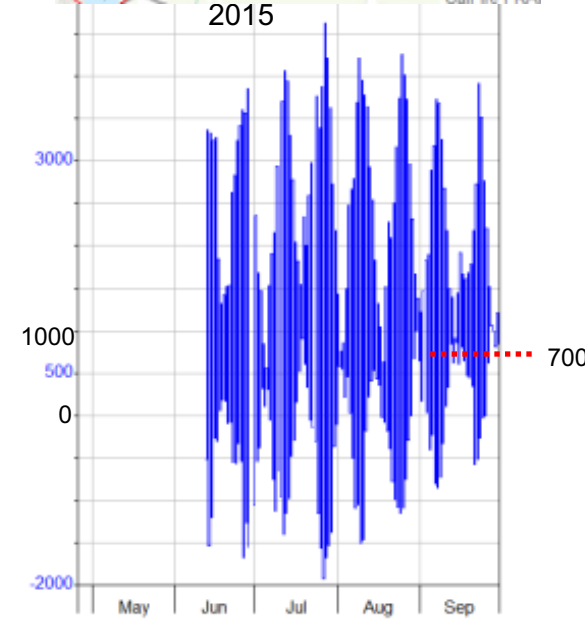
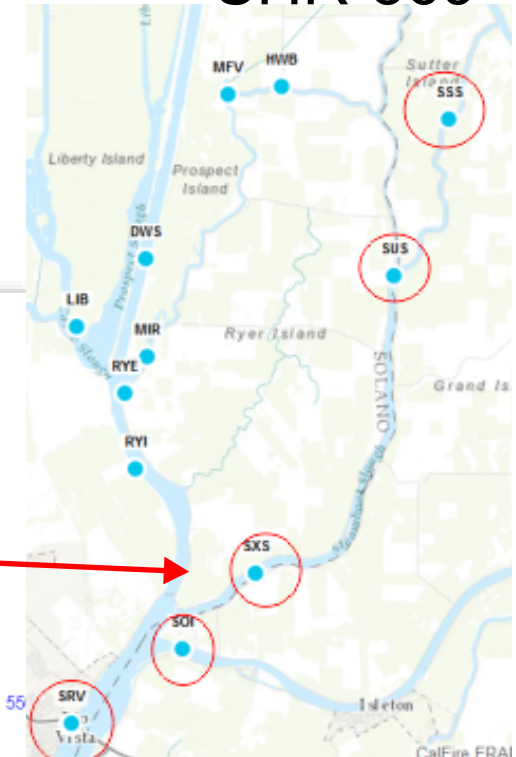
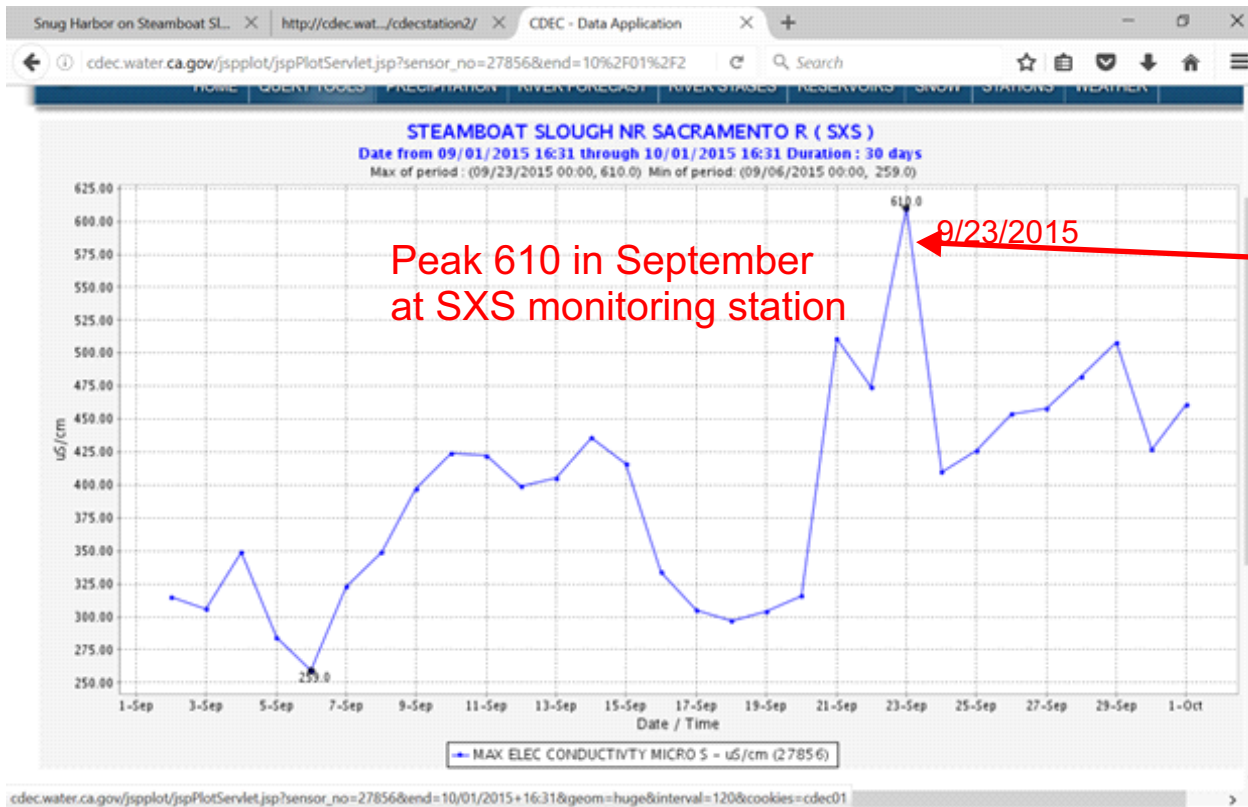


SHR-369

In 2015 in a critical dry year, with flow on lower Steamboat Slough above 700 (1000 cfs est), EC reached 610 at SXS monitoring station. If operating as proposed, where flow on Steamboat Slough would be sustained to historic low levels below 1000 cfs, what would sustained 600 EC do to the long term water quality at this location?

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



cdec.water.ca.gov/jspplot/jspplotservlet.jsp?sensor_no=27856&end=10%2PO1%2F2 SXS Steamboat Slough
 September 2015: Lower Steamboat Slough at monitoring station SXS with estimated flows at 1000 cfs, EC ranged from 250 to 610 !

http://www.waterboards.ca.gov/waterrights/water_issues/programs/bay_delta/california_waterfix/exhibits/docs/petitioners_exhibit/dwr/dwr_316.pdf