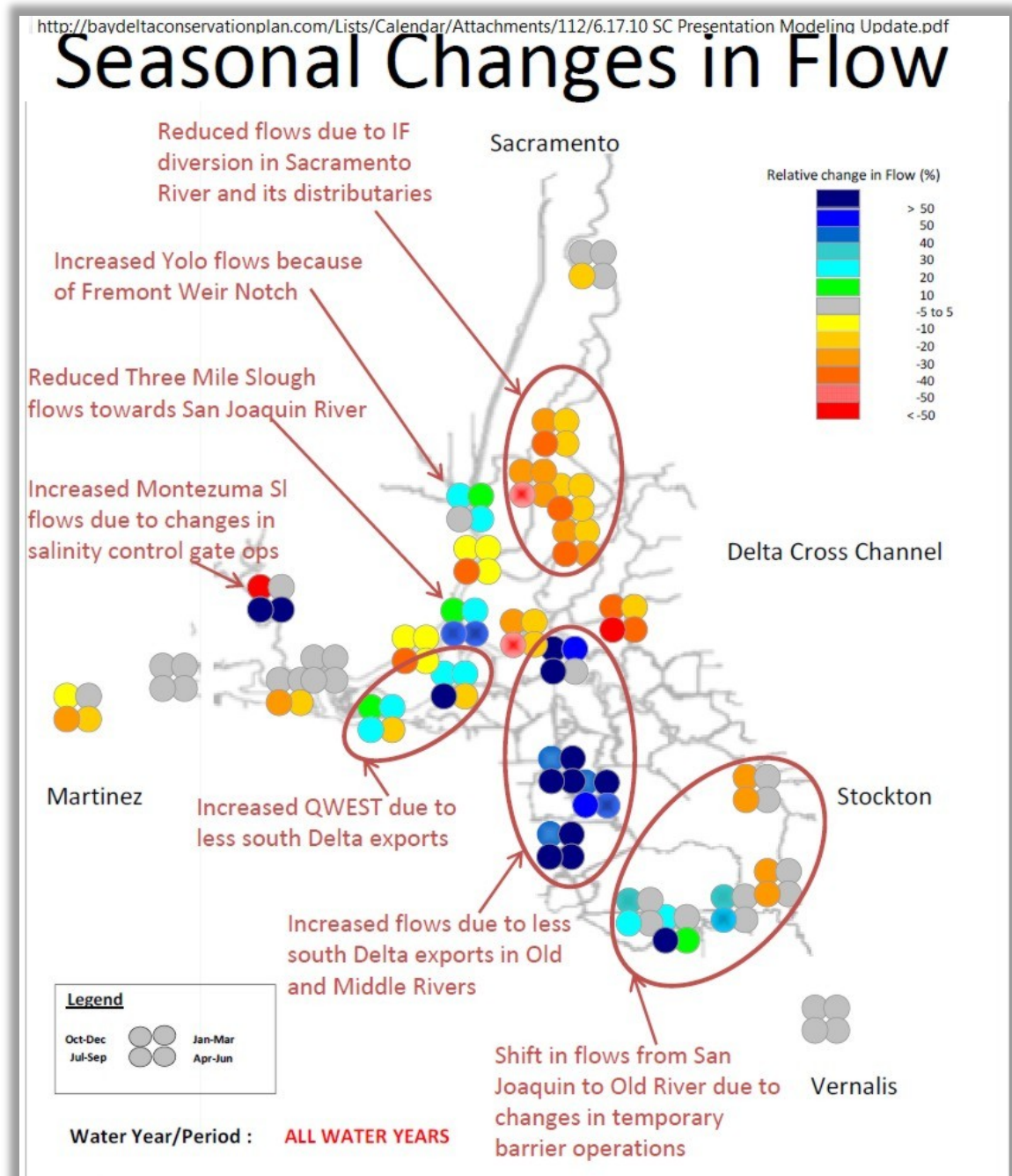


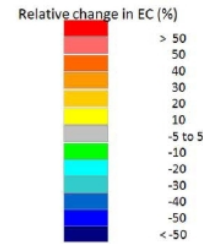
Computer modeling from BDCP showing that reduced flows on Sutter and Steamboat Slough results in possible increase in salinity in the North Delta, based upon assumed minimum flows of the BDCP modeling which were projected to be greater than as proposed for 2017 WaterFix project. BDCP modeling showed a correlation between reduced flows and increased salinity for North and West Delta waterways, so the same would hold true for WaterFix Project, logically. This BDCP was not disclosed by DWR/USBR WaterFix Project Petitioners during Phase 1 of the WaterFix hearings 2016-2017.



### Seasonal Change in EC

(PP\_LL\_T\_OR minus PP\_LL\_T)

8.26.10+SC+Presentation+Isolated+OR+Corridor+Separate+Analysis.pdf



At Jersey Point, salinity increases on average by 10% with the addition of the Old River Corridor

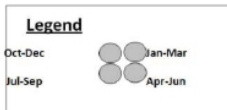
Prisoner's Point salinity increases in summer and fall seasons and minor reduction in the winter and spring

Middle River salinity is reduced in the winter and spring, but increases in the summer and fall

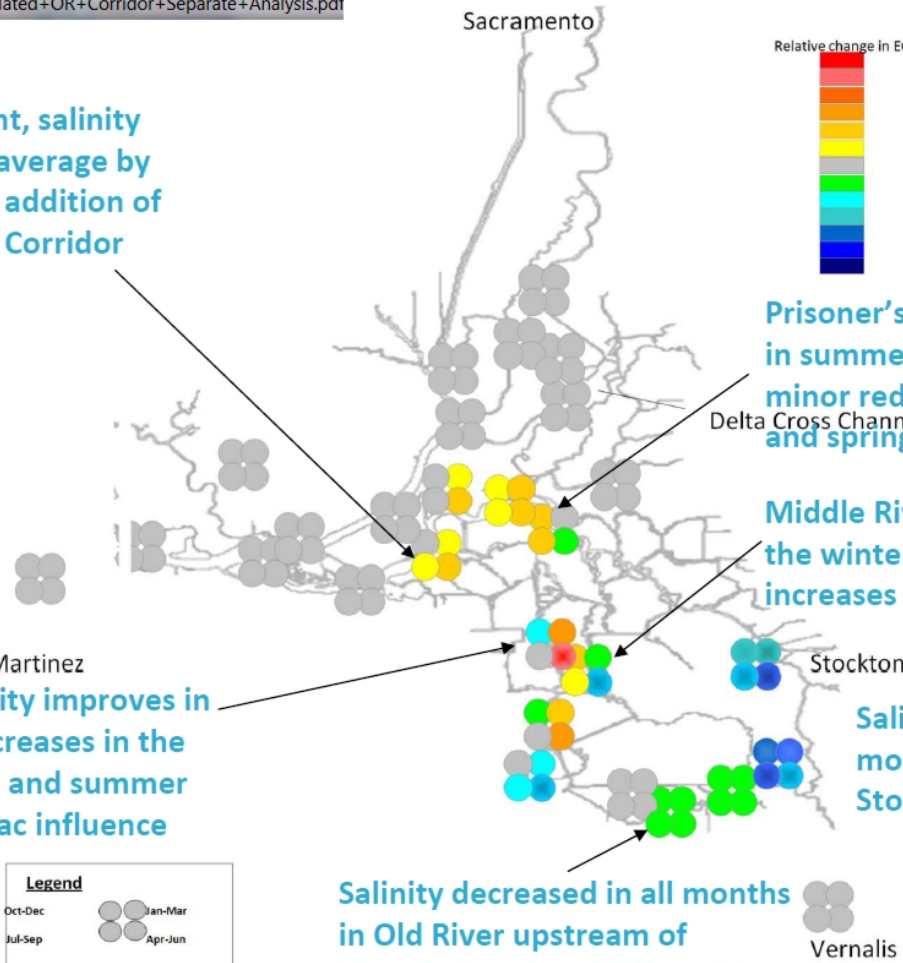
Old River salinity improves in the fall and increases in the winter, spring, and summer likely by less Sac influence

Salinity decreased in all months in SJR upstream of Stockton

Salinity decreased in all months in Old River upstream of Victoria Canal and Clifton Court

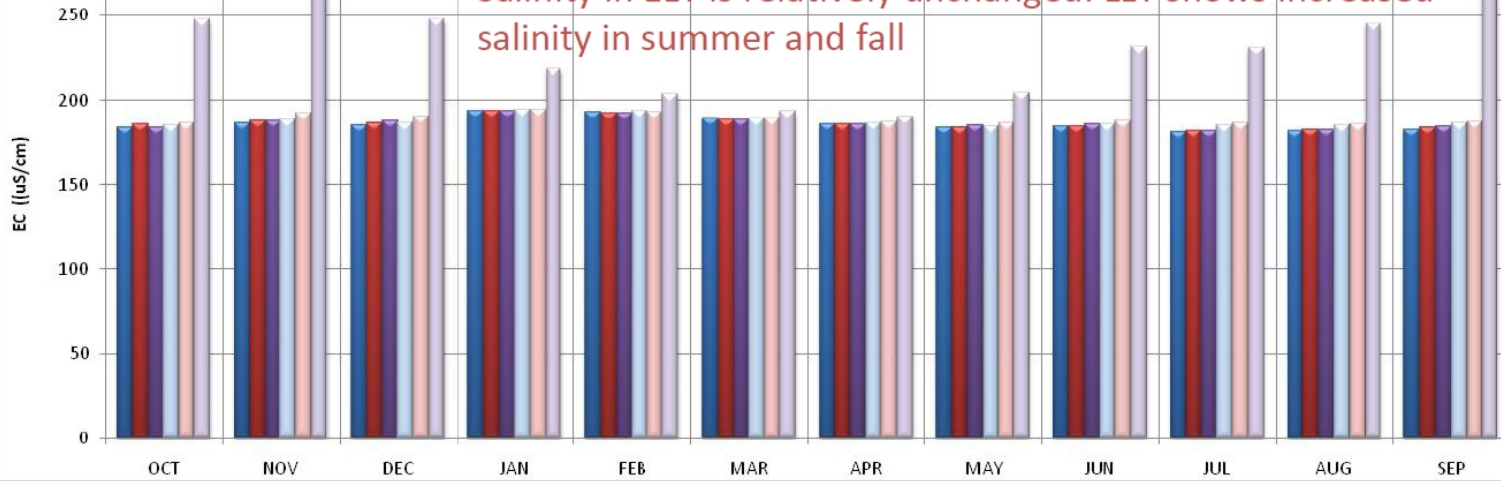


Water Year/Period : ALL WATER YEARS



### Cache Slough at Ryer Island

Salinity in ELT is relatively unchanged. LLT shows increased salinity in summer and fall



### Sacramento River at Rio Vista

Reduced Sacramento flow and restoration caused increased salinity. The changes are minor in ELT except Jul –Sep and higher in LLT

