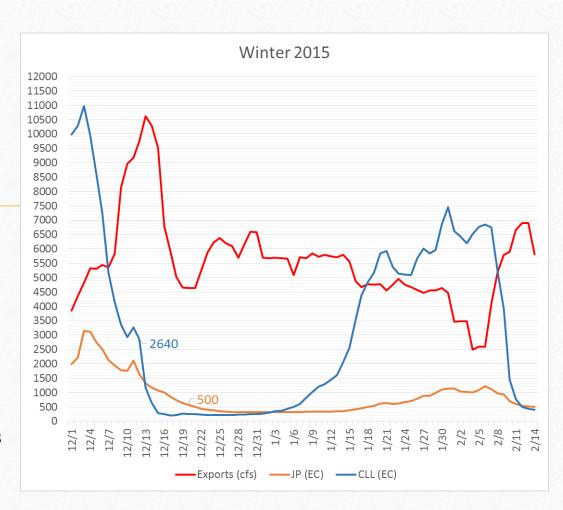


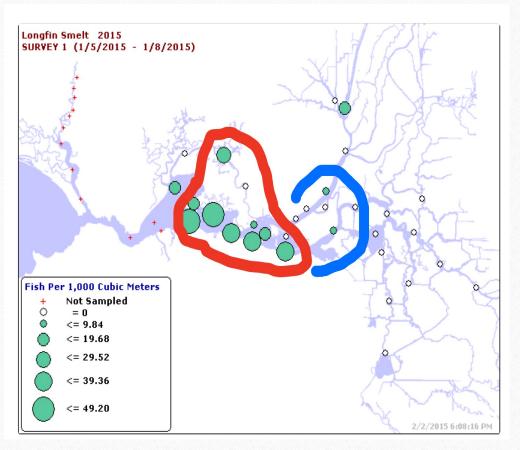
CSPA Recommendations December - March

- Minimum exports when Collinsville EC > 2.64 mmhos
- Minimum exports when Jersey Pt EC > 500 mmhos
- Present OMR limits
- 35% E/I limit
- Minimum reservoir releases



Longfin Smelt in January 5-8, 2015 NDOI = 6600-8700 cfs Collinsville EC = 431-817 Jersey Pt EC = 320-328

- "In reality, the Longfin Smelt larvae are distributed downstream of the confluence, and downstream of the low salinity zone." SWC comments, 2/13/15, p19.
- To the right is Figure 9 from the SWC comments. I have drawn a red line around the low salinity zone location from conductivities recorded with the Survey 1 samples.
- The blue line represents the upstream location of the low salinity zone in late January prior to the early February storms.
- "Since the majority of Longfin Smelt larvae are downstream of the confluence, the Order's assumption that a change in outflow would impact Longfin Smelt is unfounded." (p21)







Longfin Smelt in January 2014 Under D-1641 Limits

January 21-23, 2014 Conditions

- NDOI = 4200-4600 cfs
- Collinsville EC = 9400-9700
 - Jersey Pt EC = 1800-2200
 - Exports = 1560-1580 cfs

