

**From:** Lisa McCann  
**To:** Emanuel, Melenee; Wilson, Craig J.  
**Date:** 10/2/02 10:12AM  
**Subject:** More fact sheet changes

Craig and Melenee,

Please review ALL the fact sheets submitted on September 4 and 5, 2002 and place the word "None" next to RWQCB recommendation for ALL fact sheets .

Angela just pointed out to me that there are additional fact sheets in the entire set we sent on Sept. 4 and 5, 2002 that say " RWQCB Recommendation: Do not list." but should say "None." It looks like State Board staff wrote " RWQCB Recommendation: Do not list." for several that State Board staff decided not to list. Examples of this are Salinas River near Chualar for sulfate and Salinas River (Upper) for fecal coliform.

Additionally, the problems we've realized that will affect changes relate mostly to misentries or duplicate entries in our database for sites in a couple of watersheds and mostly related to DO and O2 Saturation. We are final checking/correcting the data entries and rerunning our analysis for exceedances and then we'll edit the fact sheets accordingly.

The results of this effort so far are indicating that many of the fact sheets that said oxygen saturation exceedances per 10% exceedance are actually less than 10 % because of corrections in the no. of sample sites, no.s of samples, no.s of exceedances (not significant related to your recommendations because for the most part they aren't being recommended by you anyway). More importantly, in carefully reviewing the basin plan objectives for oxygen saturation, we concluded that we shouldn't be looking at oxygen saturation at all for waterbodies that are designated WARM or COLD because, if they are so designated, only specific DO values apply. Furthermore, applying 10% (or any %) exceedance criteria to individual oxygen saturation measurements when the objective is based on "median" values doesn't make sense. Finally, the basin plan indicates that we need only consider oxygen saturation where it is "a result of controllable water quality factors" which is unknown at this time for many of these waterbodies.

Perhaps you should eliminate any fact sheets that were for oxygen saturation so as not to indicate misapplication of the objective and inappropriateness of applying % exceedance criteria (that way we won't appear unable to interpret our own standards).

We'll keep plowing through fact sheets so we can provide changes by Friday. Call me if you want to discuss any of this.

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**CC:** Adams, Mary; Briggs, Roger; Carpenter, Angela; Gouzie, Doug; Hagemann, Brad;  
Rose, Chris; Worcester, Karen

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Region 3

1. ~~Oxy SAT objects not apply~~  
Only ~~PO2~~ replaceable  
in water for water body

com  
3 maps

2. Delete O<sub>2</sub> SAT.

Bullhemia (Water body, Text)

3. O<sub>2</sub> SAT in pollutants

4. Delete the DATA for O<sub>2</sub> SAT

5.