

**From:** Susan Fregien  
**To:** Rachel West  
**CC:** Chris Jimmerson; Francisca Johnson; Jelena Hartman; Lara Reising; MelissaTurner; Michael Johnson; ParryKlassen; mjniemi@tid.org  
**Date:** 3/13/2012 9:04 AM  
**Subject:** Re: ESJWQC Field Exceedance Report-March 2012

Hi Rachel,

Thank you for submitting the March 2012 Field Exceedance Report for the ESJ Coalition. I have reviewed the report, results table, and site pictures. I don't have any questions.

Beginning next Monday March 19, please address all exceedance correspondence to Jelena, but keep me on your CC list.

Thanks,  
Susan

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>>> Rachel West <[rwest@mlj-llc.com](mailto:rwest@mlj-llc.com)> 3/12/2012 9:52 AM >>>  
Dear Susan,

As required in the Monitoring and Reporting Program (Order No. R5-2008-0005) for Coalition Groups, an Exceedance Report is being submitted to address the following issues: a) the exceedances, b) the follow-up monitoring, and c) any analysis or other actions the Coalition Group may take to address the exceedances.

a.) On March 6, 2012 Normal Monitoring (NM), Management Plan Monitoring (MPM) and sediment monitoring occurred at sites in the ESJWQC region. This was considered the third winter event of 2012. Field parameters were measured during this sampling event. During this monitoring event two sites were sampled as non-contiguous waterbodies (Berenda Slough @ Ave 18 ½ and Dry Creek @ Rd 18). Since Berenda Slough @ Ave 18 ½ was non-contiguous during this monitoring event, only sediment samples were collected at the site; there was not enough water in the slough to collect water column samples. There were two dry sites during this monitoring event (Cottonwood Creek @ Rd 20 and Highline Canal @ Hwy 99). Exceedances of receiving water limitations for pH and specific conductance (SC) were detected. See attached Table 1 for details of field water quality trigger limit exceedances as well as the calculated discharge from each site. Site pictures taken from each of the monitoring sites during this event are also attached to this email as a pdf. Scanned copies of the field sheets are

available upon request.

b.) Field parameters will be measured again at monitoring sites in the ESJWQC region on April 11 and April 18, 2012.

c.) Exceedances in pH occur occasionally and intermittently in the Coalition region and are difficult to source. The high pH exceedances experienced during this monitoring event may be due to natural conditions of the waterbodies, among other possible sources. Measurements of SC are consistently high at some sites in the ESJWQC region. Potential sources of salts and metals (detected in the field as conductivity) include upstream surface water, ground water or drain water from irrigated agricultural lands. All new exceedances requiring Management Plans as well as Management Plan Monitoring results will be evaluated in the ESJWQC annual Management Plan Update Report due April 1, 2013.

Mike Johnson

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