

**From:** Dania Huggins  
**To:** Dania Huggins; Frank Wulff  
**CC:** Chris Jimmerson; Dania Huggins; Melissa Turner; Michael L. Johnson; ...  
**Date:** 2/2/2011 8:11 AM  
**Subject:** Re: ESJ\_2011\_Monitoring\_Schedule

Good morning Melissa and Frank,

Thank you for all the detailed information included with the 2011 monitoring schedule. I have two questions/comments regarding the 2011 monitoring schedule:

- (1) Why there is no a MPM for lead at Dry Creek @ Rd 18? I know that lead is considered a "low priority" (Priority E) constituent under the ESJ management plan strategy. However, you do have a MPM for lead at Livingston Drain @ Robin Ave.
- (2) Foot Note "F" states "Sites with MPM collect field parameters but this does not indicate that the FP are under a MP." A number of these field parameters are under management plan. Perhaps, this Foot Note can be corrected to say "Sites with MPM collect field parameters but this does not necessarily indicate that the FP are under a MP (Field Parameters currently under management plan are in bold.)"

MPM worksheet of the "ESJ\_2011\_Monitoring\_Schedule\_011411.xls" File.

The ESJ management plan states "If there are two years of no exceedances of high priority constituents (either year 1 and 2 or 2 and 3), that site/constituents will be removed from management plan." In the management plan process there is a flow diagram (Figure 1), in which it is also described that if after 2/3 years of MPM there are no exceedances the Coalition will "petition the Regional Board for analyte removal." For a number of the priority A through D constituents there has not been any exceedances in the last two or more years. Thus, I think we are at that stage of the process for the Coalition, the "final box" in the flow diagram.

I would like to include the above item in the agenda for next week meeting (which I will be sending shortly). Melissa, could you please introduce this table? Therefore, if you need to do any changes or modifications to it, you can do that. We can discuss the process for management plan completion at the meeting as well.

Thank you

Dania

>>> Dania Huggins 1/19/2011 10:43 AM >>>  
Good morning Melissa and Frank,

Thank you for the prompt submittal of the ESJWQC 2011 Schedule, considering all the updates that you two have to include before send it. The additional information is going to be very helpful as well.

I will review it and let you know if I have any questions  
Dania

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>>> Frank Wulff <[fwulff@mli-llc.com](mailto:fwulff@mli-llc.com)> 1/14/2011 4:56 PM >>>  
Hi Dania,  
I have made some minor changes to the site names in the sites tab in the Monitoring Schedule file. Please use this version.  
Thank you,  
Frank

On Fri, Jan 14, 2011 at 12:23 PM, Melissa Turner <[mturner@mli-llc.com](mailto:mturner@mli-llc.com)> wrote:

Hi Dania,

Frank and I went through the ESJWQC 2011 Monitoring Schedule today for a final time and double checked to ensure that all constituents/water segments under an approved TMDL are being representatively monitored during assessment monitoring. For each ESJWQC zone there is a Core Monitoring location and an Assessment Monitoring location and in 2011 both locations will be monitored for assessment constituents. This is reflected in the attached excel file "ESJ\_2011\_Monitoring\_Schedule\_011411.xls".

In addition to assessment monitoring at 12 locations (2 sites per zone), the Coalition is conducting additional Management Plan Monitoring at 4 sites for second and third priority subwatersheds. We have not received all of our November and December reports so there is a chance that additional monitoring may have to be added – if this occurs we will send you an updated schedule.

In addition, we reviewed the 2006 303d list for water segments within the ESJWQC to ensure that representative monitoring is occurring for constituents during assessment monitoring (first reviewed in our 2008 MRPP). We updated that list to include changes based on the 2008 Integrated Watersheds report (305b and 303d lists) and have documented this information in the file "Table\_11\_ESJ-SJC\_2011\_011311\_MT.xls". This file includes three tabs: Notes, SJC Table 11 and ESJ Table 11 (Table 11 is the original table that documented this information in the 2008 MRPP). We have added some columns to that table including "2008" (indicates the water segments listing in the 2008 report) and "2006" (indicates the water segment's listing in the 2006 report) and a comments column. Hopefully the notes page adds some understanding to the process documented in this file.

Please let me know if you have any questions or want to discuss the attached files further. Please note that the first 2011 monitoring in the ESJWQC will occur this Tuesday, January 18, 2011.

Thanks,  
Melissa

**From:** Dania Huggins [<mailto:dhuggins@waterboards.ca.gov>]

**Sent:** Thursday, January 13, 2011 7:28 AM

**To:** Melissa Turner

**Cc:** Chris Jimmerson; Dania Huggins

**Subject:** RE: ESJ\_2011\_Monitoring\_Schedule

Thank you Melissa for the detailed explanation. I understood almost everything, except for the last paragraph, but I think it will make more sense once that I have the tables in front of me.

Thank you

Dania

>>> Melissa Turner <[mturner@mli-llc.com](mailto:mturner@mli-llc.com)> 1/11/2011 8:43 AM >>>

Hi Dania,

We have created a separate file to track 303d and TMDL site/constituents – it is an excel file that is based off the table in the 2008 MRPP. We have updated that file to track what was in the 2006 303d list and the 2008 303d list including any updates, delistings, etc. When I send that file to you with the monitoring schedule I will add some verbiage in the email to help navigate you through that file. This file has been made on our review of the online 2008 303d list – we have not yet compared it to the list that Chris sent us. We think it might be better for you/Chris to review our file against your internal file to double check/confirm our tracker.

The second file I will send you is another excel file which lists what sites will be monitored for what constituents and what type of monitoring that will be (i.e. A for assessment, C for core, MPM for management plan monitoring and an \* for TMDL monitoring – there will be a key at the bottom of the table in excel). This file was built after recommendations/requests from the Regional Board staff to send a more detailed schedule documenting our monitoring and is in a similar format to what was recommended.

Due to the overlap between assessment monitoring at assessment sites and core sites this year we will be conducting representative monitoring for all 303d listed waterbodies/constituents as part of normal monitoring and the first file I described above can be used to determine which sites are representative of a specific 303d waterbody/constituent. Because we always have at least one site in each zone with assessment monitoring we should always be covered for TMDL constituents and 303d listed (TMDL needed) constituents. This will probably make much more sense when I send you the files but I think we are essentially on the same page.

Melissa

**From:** Dania Huggins [<mailto:dhuggins@waterboards.ca.gov>]  
**Sent:** Tuesday, January 11, 2011 7:34 AM  
**To:** Melissa Turner  
**Cc:** Dania Huggins  
**Subject:** Re: ESJ\_2011\_Monitoring\_Schedule

Good morning Melissa,

Thank you. Yes, Chris has keeping me up to date with the 303d/TMDL discussions. Just to confirm, so the 303d/TMDL considerations for your updates in the 2011 schedule will include:

- (1) A distinction between 303d and TMDL site/constituents
- (2) 303d site/constituents only in core site/years
- (3) For the 2 above you will be using the 2010 303d list that Chris sent you on 01/04/2011

Is that correct?

Dania

>>> Melissa Turner <[mturner@mlj-llc.com](mailto:mturner@mlj-llc.com)> 1/11/2011 7:08 AM >>>  
Good morning Dania,

We should be able to get you the schedule early next week - it is mostly done but we need to refine the 303d/TMDL listings. Also, as with the SJCDWQC, the MPM schedule is subject to change based on October through December results which have not been reviewed (in some cases not received yet) in regards to 2011 MPM.

Melissa

On Mon, Jan 10, 2011 at 7:42 AM, Dania Huggins <[dhuggins@waterboards.ca.gov](mailto:dhuggins@waterboards.ca.gov)> wrote:

Good morning Melissa,

I am reviewing the Coalition's request letter to amend its current MRP Plan (for reducing and omitting certain constituents). Could you please provide me with the ESJ\_2011\_Monitoring\_Schedule? Could you please include in this schedule the 303(d) monitoring sites/constituents as well as Management Plan (MPM)sites/constituents?

This information will help me complete your request review more efficiently.

Thank you Melissa

Dania

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