

From: Susan Fregien
To: Melissa Turner; Mike Johnson; pklassen@unwiredbb.com
CC: Jelena Hartman
Date: 2/10/2012 3:42 PM
Subject: Mgt Plan Constituent Removal Request

Dear Parry, Mike and Melissa,

Staff is in the process of reviewing the constituent removal request submitted by the ESJWQC in January. In order to make a determination regarding specific constituents at selected site subwatersheds, additional information would be useful. Could you provide more information for the questions listed below, and fill in the blanks for the shaded columns in Tables 1 and 2?

Jelena Hartman (our new Unit staff person) compiled the questions and tables that will help in our evaluation of your request. Please coordinate with Jelena to provide the requested information. Feel free to email (jhartman@waterboards.ca.gov) or call Jelena (464-4628) if you need any clarification on the questions or tables.

Questions:

1. In May 2009 lead sampling was reduced to a single event of high TSS, and lead was added back to monitoring in July 2010. Are any data available for lead at Ash Slough @ Ave 21 since 2006?
2. Was MPM for diuron conducted at Dry Creek @ Wellsford Rd in 2009?
3. Monitoring for dissolved copper started in 2008 (e.g. Deadman Creek site subwatershed). Are 2008 and 2009 data on dissolved copper available for Dry Creek @ Wellsford Rd, and Highline Canal @ Hwy 99?
4. Water column toxicity to *S. capricornutum* in April persisted into May 2008 at Duck Slough @ Hwy 99. Was the month of May included in the MPM schedule for 2009 and 2010?
5. Toxicity to *C. dubia* (0% survival) was reported at Prairie Flower Drain @ Crows Landing Rd in August 2011. What were the results of TIE for *C. dubia* - was the source of toxicity identified?
6. Are PUR data available for copper at Deadman Creek @ Gurr Rd, and chlorpyrifos at Duck Slough @ Gurr Rd?
7. The request states that Assessment Monitoring at Bear Creek @ Kibby Rd is scheduled for 2025 and 2026, and Table 10 in 2010 MRP Plan indicates the period 2023-2024. Has there been an update that moved the Assessment Monitoring at Bear Creek @ Kibby Rd back?
8. Summary table in the request letter lists DO at Highline Canal @ Lombardy Rd but no mention is made in the text. Does the Coalition want to include DO at Highline Canal @ Lombardy Rd in the request?

Table 1. Summary of monitoring results: number of tests, detections and exceedances in the fourth quarter of 2011 and in 2012.

Station Name	Analyte	Oct-Dec 2011			2012		
		tests	detect	exceed	tests	detect	exceed
Cottonwood Creek @ Rd 20	diazinon						
	diuron						
Duck Slough @ Gurr Rd	chlorpyrifos						
Highline Canal @ Hwy 99	chlorpyrifos						
	diuron						

Table 2. PUR data for 2008 when majority of exceedances or detections occurred.

Station Name	Analyte	Amount Applied	Acres Treated
Cottonwood Creek @ Rd 20	diazinon		
	diuron		
Dry Creek @ Wellsford Rd	diuron		
Highline Canal @ Hwy 99	chlorpyrifos		

Mustang Creek @ East Ave	chlorpyrifos		
Prairie Flower Drain @ Crows Landing Rd	chlorpyrifos		

Regards,
Susan

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