

**From:** Jelena Hartman  
**To:** Fregien, Susan; Turner, Melissa; West, 'Rachel  
**CC:** 'MichaelJohnson'; Jimmerson, Chris; Klassen, 'Parry  
**Date:** 4/20/2012 7:56 AM  
**Subject:** RE: ESJWQC-Duck Slough @ Hwy 99 Removal Request

Hi Melissa,

Thank you for the responses to the questions regarding the request to remove Duck Slough @ Hwy 99 from the MRP Plan. The information you provided really helps.

Regarding the main irrigation drainage that spills into Duck Slough 200-300 yards upstream of where the Coalition currently sample, is it known what the subwatershed area is with and without that irrigation drain? Can the land area and land use that would be represented if sampling was conducted at Whelan Rd or Arboleta Rd be quantified based on the data that you have?

Thanks,

Jelena

>>> Melissa Turner <mturner@mlj-llc.com> 4/19/2012 8:37 PM >>>

Hi Jelena,

We've responded to your questions below in bold.

Please let me know if you have any additional questions or if you would like additional information.

Thanks,

Melissa

**From:** Jelena Hartman [mailto:JHartman@waterboards.ca.gov]  
**Sent:** Friday, April 13, 2012 3:47 PM  
**To:** Rachel West; Susan Fregien  
**Cc:** MichaelJohnson; Melissa Turner; Parry Klassen; Chris Jimmerson  
**Subject:** Re: ESJWQC-Duck Slough @ Hwy 99 Removal Request

Hi Rachel,

After the preliminary review of the request to remove the Duck Slough @ Hwy 99 sample site from the MRP Plan, there are a couple of questions:

1. Are there any sites upstream from the construction at Hwy 99 that might be feasible sampling locations representative of the upper reach of the Duck Slough?

**We could sample at one of two upstream locations 'Whelan Rd' or 'Arboleta Rd', but the main irrigation drainage we want to capture spills into Duck Slough at about 200-300 yrds upstream of where we currently sample. In addition, the amount of agriculture upstream of Whelan Rd and Arboleta Rd is minimal. We feel that Duck Slough @ Gurr Rd is representative of all the agriculture drainage upstream. Any water quality issues that occur at Duck Slough @ Gurr Rd will be communicated to all growers within the site subwatershed, including growers upstream of Hwy 99 that were part of the Duck Slough @ Hwy 99 site subwatershed.**

2. With the construction upstream, how will potential construction discharge and runoff affect the Duck Slough @ Gurr Road site?

**As far as we know the highway construction crews are responsible for implementing measures to prevent the discharge of sediment and any other waste to surface water. We do not anticipate seeing any impacts to water quality in Duck Slough due to construction activities. However, if we do detect an increase in constituents such as TSS we will bring this to your attention and discuss potential actions such moving the monitoring location.**

Thanks,

Jelena

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>>> Rachel West <[rwest@mlj-llc.com](mailto:rwest@mlj-llc.com)> 4/12/2012 10:48 AM >>>  
Dear Susan,

Attached is a letter addressed to Pamela Creedon requesting the approval to remove the Duck Slough @ Hwy 99 sample site from the ESJWQC monitoring program. Since the Coalition will no longer be able to access the Duck Slough @ Hwy 99 monitoring location starting in May 2012, a quick response from the Regional Board is necessary to allow the Coalition to make all necessary changes to its monitoring schedules before the May monitoring event. Parry will be mailing the letter with a wet signature to you this week.

Please let me know if you have any questions. Additional documentation can be supplied as needed.

Thanks,

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Rachel C. West  
Environmental Scientist

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