



Stantec Consulting Services Inc.
3875 Atherton Road, Rocklin CA 95765

May 27, 2014
File: 184030042

Attention: Nigel Quinn and Parry Klassen
CV_SALTS c/o The Central Valley Salinity Coalition, Inc.
360 Lakeside Ave
Redlands, CA 92373

Reference: CV_SALTS Review of City of Dixon Boron Site-Specific Objective – Request for Clarification

Gentlemen,

On behalf of the City of Dixon, thank you for your very detailed review of our Boron Study and associated addenda as expressed in your April 11, 2014 letter to Anne Olson at the Regional Board. We appreciate your desire for a final document to consolidate the work, with full footnotes and references to facilitate future efforts by CV-SALTS and stakeholders developing the regional salt and nutrient management plan (SNMP). We will work with the Regional Board staff to submit a final consolidated document.

The City's tentative Waste Discharge Requirements (WDRs) are now being circulated for public comment, with comments due by June 9, 2014. In order to facilitate setting a more definitive discharge limit for boron in the final WDRs, we request a clarification of General Comment No. 4 in your letter where you state that, with the use of sunflowers as the appropriate crop, the proposed numeric objective for boron would not be much different (from the 1.8 mg/L numeric objective that the City had proposed as being protective of the 95 percent yield for a snap bean and wheat rotation). The City agrees that sunflower is the appropriate crop to use, and based on the information available, and using procedures specified in the August 2, 2013 Workplan (Ref; Table 4 of the February 7, 2014 Report), that would result in a range of 1.7 – 1.8 mg/L for irrigation water, depending on the leaching requirement chosen by the farmers. Can you provide clarification and/or concurrence that this was the intent of your General Comment No. 4?

A tentative response before June 9, 2014 would be appreciated. I will be available for both the May 30, 2014 TAC meeting, and the June 13, 2014 Executive Committee meeting to answer any questions you may have.



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Regards,

STANTEC CONSULTING SERVICES INC.

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c. Joe Leach P. E., City of Dixon;
Robin Merod, PhD, Regional Water Quality Control Board – Central Valley Region

Dixon Boron Clarification