CV-SALTS Technical Advisory Committee Meeting

When: Tuesday, July 31, 2012 from 10:00 AM to 12:00 PM

Location: Conference Call

Conference #: (218) 339-4600 Participant Code: 927571#



Agenda

1. Welcome and Introductions

Approve action notes from June 26, 2012

- Committee Recommendations for Changes/Additions to Eastern San Joaquin River Watershed WDR/MRP Governing Discharges from Irrigated Agriculture – Review and Approve – Daniel Cozad – 15 minutes
- 3. **Technical Support Tasks For Policy Session Topic #6** Review AGR White Paper Richard Meyerhoff 45 minutes
- 4. Animal Watering Objectives Study Status Update Richard Meyerhoff– 10 minutes
- 5. **SSALTS Workplan Draft** Status Update Richard Meyerhoff 5 minutes
- 6. Next Meeting/Call August _____ at _____

One or more Central Valley Regional Water Quality Control Board members may attend.

CV-SALTS Technical Advisory Committee Meeting ACTION NOTES

Convened: Tuesday, June 26th, 2012 from 10:00 AM to 12:00 PM

Participants: Nigel Quinn (Chair), Roger Reynolds, Dennis Westcot, Les Chau, Richard Meyerhoff, Tom Quasebarth, Karna Harrigfeld, Jeanne Chilcott, Jim Martin, Michael Steiger, John Dickey, Linda Dorn, Leila Khatib, Jim Strandberg, David Cory, Debbie

Agenda

Item 1: Welcome & Introductions

Webster, Mike Johnson

- Roger Reynolds moved to approve, and Jim Martin seconded and by general acclamation the Meeting Action Notes from May 30th were approved with the following edit:
 - Notes will be revised to show that Karl Longley was in attendance on 5/30.

Item 2: Committee EC Study Recommendation Letter to NPDES Program Manager

- After reviewing the draft of the letter, Roger Reynolds moved to approve, and Jim Martin seconded and by general acclamation the committee approved to forward the letter to the Executive Committee with the following edits:
 - Delete the following questions on page 1 of the attachment: [What about the case where an
 effluent limit for EC of 900 umhos/cm would be applied? In that case, is less rigor
 appropriate?]
 - o Fix the page numbers on the attachment pages.
 - Insert the correct address block.

Item 3: Committee Recommendations for Changes/Additions to Eastern San Joaquin Watershed WDR/MRP

- After a lengthy discussion David Cory moved, and Roger Reynolds seconded, and by general
 acclamation the committee directed Richard Meyerhoff to revise the draft and bring back to the
 Technical Committee for approval at the July meeting. The Regional Board staff abstained.
 - The revision is to include, but not limited to, the following:
 - Incorporation of recommended edits as noted in the May 30th meeting notes:
 - Grammatical corrections in "Water Budget" section.
 - Item 4 add "non-natural hydrogeologic conditions" as clarification for increased monitoring in areas with high EC
 - Combine items 5 & 6
 - If appropriate and information is available, consider allowing applied water quality in place of groundwater monitoring.
 - Replace any specific directions for data collection with a more general recommendation that all coalitions should be actively engaged with the CV-SALTS process. Richard will work out the final wording with David Cory.

Item 4: Technical Support Tasks for Policy SessionTopic #5

- Richard Meyerhoff reviewed the current draft of this document for the committee.
 - A 1-2 page Executive Summary will be added to the document and included for the July 19th Policy Session.
 - Michael Steiger will forward a UC Davis study to Richard on economic impacts on salinity.
 Richard requested any committee members with feedback or any additional studies for incorporation please forward to him for inclusion in the document being prepared for the July 19th meeting.

Item 5: SSALTS Workplan Draft

- Richard Meyerhoff reviewed the initial draft of the workplan for the committee.
 - The Conceptual Model will be used as the primary data source for where salt is accumulating. Richard will revise the Background section of the workplan to clarify this.
 - Committee members were in agreement that the "alternative workflow" was the preferred approach. Richard will revise the workplan structure to reflect alternative workflow. This will affect the workplan schedule.
 - A budget estimate will be prepared and the workplan brought back to the Technical Committee for review and approval.

Item 6: Animal Watering Objectives Study

- Leila Khatib provided an update on this study to the committee.
 - The committee reviewed the list of references for some key tasks as listed in the six sections of the report.
 - UC Davis had advised Leila that they did not have anyone to complete the Academic Literature Review. She has contacted Richard Hegg, national program leader at USDA that funds cooperative extensions, for a list of potential candidates who might be able to complete the review.
 - At the committee's request Leila will develop a matrix for quick review that summarizes the academic literature.
 - David Cory requested that a CV-SALTS reference be added to the title page.
 - Per Leila most of the work (with the exception of Section 5: Academic Literature Review) will be done in July, and will be forwarded to Richard Meyerhoff upon completion.

Item 7: Next Meeting/Call

The next regularly scheduled meeting was tentatively set for July 31st from 10:00 – 12:00.

CV-SALTS Meeting Calendar

2012

	1		<u>January</u>									
	Sun	Mon	Tue	Wed	Thu	Fri	Sat					
1	1	2	3	4	5	6	7					
2	8	9	10	11	12	13	14					
3	15	16	17	18	19	20	21					
4	22	23	24	25	26	27	28					
5	29	30	31									

	4 <u>April</u>								
	Sun	Mon	Tue	Wed	Thu	Fri	Sat		
14	1	2	3	4	5	6	7		
15	8	9	10	11	12	13	14		
16	15	16	17	18	19	20	21		
17	22	23	24	25	26	27	28		
18	29	30							

	7 <u>July</u>								
	Sun	Mon	Tue	Wed	Thu	Fri	Sat		
27	1	2	3	4	5	6	7		
28	8	9	10	11	12	13	14		
29	15	16	17	18	19	20	21		
30	22	23	24	25	26	27	28		
31	29	30	31						

	10		<u>October</u>							
	Sun	Mon	Tue	Wed	Thu	Fri	Sat			
40		1	2	3	4	5	6			
41	7	8	9	10	11	12	13			
42	14	15	16	17	18	19	20			
43	21	22	23	24	25	26	27			
44	28	29	30	31						

	2		<u>February</u>							
	Sun	Mon	Tue	Wed	Thu	Fri	Sat			
5				1	2	3	4			
6	5	6	7	8	9	10	11			
7	12	13	14	15	16	17	18			
8	19	20	21	22	23	24	25			
9	26	27	28	29						

	5		<u>May</u>							
	Sun	Mon	Tue	Wed	Thu	Fri	Sat			
18			1	2	3	4	5			
19	6	7	8	9	10	11	12			
20	13	14	15	16	17	18	19			
21	20	21	22	23	24	25	26			
22	27	28	29	30	31					

	8		<u>August</u>						
	Sun	Mon	Tue	Wed	Thu	Fri	Sat		
31				1	2	3	4		
32	5	6	7	8	9	10	11		
33	12	13	14	15	16	17	18		
34	19	20	21	22	23	24	25		
35	26	27	28	29	30	31			

	11		November						
	Sun	Mon	Tue	Wed	Thu	Fri	Sat		
44					1	2	3		
45	4	5	6	7	8	9	10		
46	11	12	13	14	15	16	17		
47	18	19	20	21	22	23	24		
48	25	26	27	28	29	30			

	3		<u>March</u>						
	Sun	Mon	Tue	Wed	Thu	Fri	Sat		
9					1	2	3		
10	4	5	6	7	8	9	10		
11	11	12	13	14	15	16	17		
12	18	19	20	21	22	23	24		
13	25	26	27	28	29	30	31		

	6	<u>June</u>								
	Sun	Mon	Tue	Wed	Thu	Fri	Sat			
22						1	2			
23	3	4	5	6	7	8	9			
24	10	11	12	13	14	15	16			
25	17	18	19	20	21	22	23			
26	24	25	26	27	28	29	30			

	9		<u>September</u>						
	Sun	Mon	Tue	Wed	Thu	Fri	Sat		
35							1		
36	2	3	4	5	6	7	8		
37	9	10	11	12	13	14	15		
38	16	17	18	19	20	21	22		
39	23	24	25	26	27	28	29		
40	30								

	12		<u>December</u>							
	Sun	Mon	Tue	Wed	Thu	Fri	Sat			
48							1			
49	2	3	4	5	6	7	8			
50	9	10	11	12	13	14	15			
51	16	17	18	19	20	21	22			
52	23	24	25	26	27	28	29			
53	30	31								

