

# CV-SALTS Executive Committee Meeting

May 12, 2011 9:00 AM to 3:00 PM

Sacramento Regional Sanitation District Offices – Sunset Maple Room  
10060 Goethe Rd, Sacramento 95827

Teleconference (218) 339-4600 Code: 927571#

Posted 4-29-11

## Meeting Objective:

- Review, discuss and refine committee member nominations for waterbodies that should be designated AGR, or exempt from that designation, and
- To review the "Test Consensus" discussing the basis for designating, de-designating or subcategorizing MUN waters (summary of previous meeting 3/12/11).

## AGENDA

### 1) Welcome and Introductions Chair

- a) Review/Approve [Executive Committee Meeting Notes for April 22, 2011](#) – 2 min
- a) Committee Roll call and [Membership Roster](#)

### 2) Basin Plan AGR Designations – 3 hours

Tim Moore – Review & discuss [Executive Committee Homework #2](#) package.

Action: Establish AGR designation criteria based on agreed upon waterbody examples.

## Lunch on your own

### 3) Basin Plan AGR Designations – 2 hours

Tim Moore – Review & discuss Executive Committee Homework #2 package.

Action: Establish AGR designation criteria based on agreed upon waterbody examples.

### 4) Set next meeting dates and objectives (May 24 and May 26, 2011)

### 5) Future Items

- a. All administrative items are deferred to the May 24, 2011 Executive Committee Conference call.

*CV-SALTS meetings are held in compliance with the Bagley-Keene Open Meeting Act set forth in Government Code sections 11120-11132 (§ 11121(d)). The public is entitled to have access to the records of the body which are posted at [www.cvsalinity.org](http://www.cvsalinity.org)*

# CV-SALTS Executive Committee Meeting Notes

April 22, 2011 10:00 AM to 12:00 PM

Attendees are listed on the Membership Roster

## AGENDA

### 1) **Welcome and Introductions Chair**

- Meeting was brought to order via teleconference by Vice Chair, Jeff Willet; attendees acknowledged their attendance through email in lieu of a roll call. A quorum was present.
- David Cory moved to approve, and Nigel Quinn seconded, and by general acclamation the April 12, 2011 meeting action notes were approved.
- Nigel Quinn moved to approve, and Joe DiGiorgio seconded, and by general acclamation the April 6, 2011 Technical Committee Meeting Notes were approved.

### 2) **Lower San Joaquin River Committee Letter of December 10, 2010**

- Nigel Quinn and Lisa Holm summarized the Technical Committee's review of the LSJR December 10, 2010, stating that the committee was in agreement that the LSJR should move forward with a review of the designations for MUN and PROC. Mike Nordstrom moved to approve, and Lisa Holm seconded, the recommendation from the Executive Committee to the LSJR Committee to move forward with the project, and by general acclamation the motion was approved.

### 3) **Lower San Joaquin River Committee Project Request of January 12, 2011**

- Lisa Holm reviewed the Scopes of Work for the project, and Jeanne Chilcott and Daniel Cozad reviewed the available funding sources. J.P. Cativiela indicated that the Evaluation of Animal Drinking Water Quality Criteria study is an appropriate use of the research funding available from the Dairy industry, and they are potentially interested in funding such a study, in exchange for perhaps a partial CVSC membership credit. The group agreed that such an agreement should be referred to CVSC for a decision about credit but welcomed the opportunity for funding.
- After a discussion on the proposed RFP for the project, a motion was put forward by David Cory, and seconded by Nigel Quinn, to put the RFP out to both identified university, and non-university interests, and that the LSJR Committee should report back to the Executive Committee with recommendation on Award and a finalized plan for moving forward with the projects. The motion was approved by general acclamation.
- After a discussion regarding the proposed funding of \$81,000 for this project, the committee approved by general acclamation a motion to have the Drainage Authority put the RFP out to both university and non-university interests. Once the contractor is selected by the LSJR Committee they will report back with their funding recommendation to the Executive Committee. Part of that funding effort will include looking into the opportunity to have some of this funded from the Dairy CARES group.

### 4) **2011 CV-SALTS Progress Milestones Status - Updated status and Program Funding**

- Daniel Cozad reviewed the current Milestones and Project Funding status.

### 5) **Technical Project Manager Scope Committee Update**

- Daniel Cozad reviewed the Scope of Work for the Technical Project Manager. After review and discussion of the contracting options for the Technical Project Manager it was decided to move forward with the RFQ. Daniel will make the final edits to the RFQ and present those back to the committee, (plus Nigel and Lisa), that worked on the Scope.

### 6) **Framework for Salt and Nitrate Identification Studies**

- Lisa Holm reviewed the Technical Memorandum that lays out the steps the subcommittee feels should be in a Salt and Nitrate Identification Study. The subcommittee is still looking

for feedback from the Executive Committee on what level of detail is going to be the most useful. Jeanne Chilcott moved to have the Executive Committee: accept the general points of Framework items 1-6 on Package Page 44, and direct the Knowledge Gained Committee to complete finalization of the broader document that includes more detail on all of those elements. Lisa Holm seconded, and by general acclamation the motion was approved. The committee also approved, by general acclamation, the submission of the Framework as completion of the requirement for the Milestones.

- By general acclamation the Executive Committee accepted the Technical Review of Salt and Nitrate Source Study Approaches, while also asking the Knowledge Gained Committee to summarize the review based on what comes out of their more detailed Framework commenting on how these studies performed.

#### **7) Management Practice Subcommittee Update Status**

- Parry Klassen reviewed the last BMP Conference Call. The committee is looking at assembling BMP models from various industries (Wine Institute, League of Food Processors, etc.), in an effort to come up with a toolbox of effective practices for managing Salt and Nitrates. Parry will schedule a BMP conference call for the early part of May and report back on the Administrative Call for the Executive Committee in May.

#### **8) Public Education and Outreach Committee**

- Joe DiGiorgio summarized the issues discussed at the last PEO meeting. With the priority being given to the Schedule of Policy Discussions between now and July the Committee recommended that the PEO Committee hold off on initiating any new projects proposals until the June-July timeframe.

#### **9) Set next meeting objectives and date (May 12, 2011) and conference call date \_\_\_\_\_**

- The next teleconference for administrative items for the Executive Committee will be Tuesday, May 24<sup>th</sup> from 1100 – 1200. BMP Committee is scheduled for Monday, May 2 at 1100. Items noted for the 5/24 Executive Committee conference call were: Technical Project Manager, report back from BMP meeting, draft proposal for new website.

#### **10) Future Items**

- a. 3a/3b Task Force Status – 10 min
- b. Expected Future Roles of the State and Regional Boards, stakeholders, CVSC

*CV-SALTS meetings are held in compliance with the Bagley-Keene Open Meeting Act set forth in Government Code sections 11120-11132 (§ 11121(d)). The public is entitled to have access to the records of the body which are posted at [www.cvsalinity.org](http://www.cvsalinity.org)*

## CV-SALTS Committee Rosters

Executive Committee Membership		2011 22-Apr	2011 12-May
Nomination Category	Name and		
<b>Leadership Partners 1</b>	Pamela Creedon/Jeanne Chilcott Regional WQCB	✓	
	2 Darrin Polhemus, State Water Resources Control Board		
	3 Jose Faria/Ernie Taylor Department of Water Resources		
	4 Lisa Holm, US Bureau of Reclamation	✓	
	5 TBD - Environmental Justice		
	6 TBD - Environmental, Water Quality		
<b>Comm. Co-chairs 1</b>	Parry Klassen, Chair Executive Committee	✓	
	2 Jeff Willett, Vice Chair Executive Committee	✓	
	3 Joe DiGiorgio, Public Education & Outreach Comm.	✓	
	4 Lisa Holm, Technical Advisory Committee	✓	
	5 Nigel Quinn, Technical Advisory Committee	✓	
	6 David Cory, Economic and Social Cost Committee	✓	
<b>CV Salinity Coalition 1</b>	Bobbi Larson, CASA	✓	
	2 Debbie Webster, CVCWA		
	3 Dave Cory, San Joaquin River Drainage Authority	✓	
	4 Steve Hogg, City of Fresno		
	5 Trudi Hughes/Mona Shulman, Ca League of Food Processors	✓	
	6 Tim Schmelzer/Chris Savage, Wine Institute		
	7 Steve Bailey, City of Tracy		
	8 Jeff Willett, City of Stockton	✓	
	9 Linda Dorn, Sacramento Regional CSD		
	10 Dennis Westcot, San Joaquin River Group	✓	
	11 Nick Pinhey, City of Modesto		
	12 Tim Johnson, California Rice Commission	✓	
	13 Phil Govea, City of Manteca		
	14 Parry Klassen, E. San Joaquin Water Quality Coalition	✓	
	15 Mike Nordstrom/Doug Davis Tulare Lake Drainage/Storage Districts	✓	
	16 Karna Harrigfeld, Stockton East Water District	✓	
	17 Renee Pinel, Western Plant Health Association		
	18 Travis Peterson, City of Vacaville		

### Participants Identified:

Geoff Anderson, DWR  
 Bruce Houdesheldt, NCWA/Sac Valley WQC  
 Dan Odenweller, RWQCB  
 Danny Merkely, California Farm Bureau  
 Emily Alejandrino/Jim Martin, CVRWQCB  
 Emily Robidart Rooney, Ag Council  
 Gail Cismowski, CVRWQCB  
 Jenny Crouse, Ironhouse Sanitary District  
 Erick Althorp SSIWQC  
 Mark Dorman, Rainsoft Water PWQA  
 Mark Felton, Culligan Water and PWQA  
 Mark Gowdy, SWRCB, Water Rights  
 Rick Staggs, City of Fresno  
 Robert Chrobak and Stuart Childs Kennedy/Jenks  
 Ron Crites, Brown and Caldwell

Erica DeHollan, LA C  
 Tess Dunham, Somach  
 Stan Dean, SRCD  
 Fern Wilson, City of Vacaville  
**Jim Martin, RWQCB**  
**Rob Neenan, CA League Food Proc**  
 Melanie Thomson, CUWA  
**Leila Khatib, Kennedy Jenks**  
**Sue Giampietro, The Wine Group**  
**Jean-Pierre, J.P., Cativiela, Dairy**

---



---



---



---



---

**Karl Longley, CSU Fresno**  
 Andy Malone, Wildermuth Env.  
 Chad Dibble, CDFG  
 David Miller, GEI Consultants  
 Gary Carlton, Kennedy Jenks  
 Jamil Ibrahim, MWH Global  
 Jay Simi, CVRWQCB  
 Jodi Pontureri, SWRCB  
**Claus Suvorkropp, LWA**  
 Pam Buford, CVRWQCB  
**Stephen McCord, LWA**  
 Mark Larsen, Kaweah Delta WCD  
 Lou Dambrosio, TWG

## **Homework #2 for CV-Salts Executive Committee**

**Written Responses Due at Noon (pdt) on Tuesday, May 3<sup>rd</sup>**

- 1) If Agriculture (AGR) is ubiquitous throughout the Central Valley, should we begin with an initial presumption (rebuttable on a site-specific basis) that all surface and groundwaters in the region will likely be used for this purpose and should be designated to protect this beneficial use? If not, what factors should be considered to not assign an AGR use to a waterbody?
- 2) Where a waterbody is designated AGR, is it appropriate to assume that water quality must be capable for growing any sort of crop or supporting any type of livestock?
- 3) Where crop yields are known to decline in proportion to salinity concentrations, at what threshold (% reduction) is the AGR use "impaired?" "Precluded?"
- 4) If water quality is inadequate to support maximum expected yield for a given crop but is adequate to assure maximum expected yield for another crop, is the AGR use impaired?
- 5) If water quality is inadequate to support maximum expected yield using efficient irrigation practices, but maximum expected crop yield can be maintained by increasing the amount of irrigation water applied, is this an acceptable (albeit less desirable) approach for protecting the beneficial use?
- 7) At what levels would nitrate concentrations no longer be suitable for an AGR use?
- 8) At what levels would salinity concentrations (EC or TDS) no longer be suitable for an AGR use?
- 9) What, if any, subcategories of the AGR use might be useful to improve water resource management and water quality regulation in the Central Valley?