

# CV-SALTS Executive Committee Meeting

Friday, August 7, 2015 – 1:00 PM to 2:30 PM

## TELECONFERENCE ONLY

Teleconference (712) 432-0360 Code: 927571#

**Posted 07-29-15 – Revised 07-30-15**

### Meeting Objectives:

1. Program Development to mirror the policy development meetings
2. Execute business actions for CV-SALTS

### AGENDA

- 1) **Welcome/Introductions - Consent Calendar** – Chair – 5 min
  - Committee Roll Call
  - Review/Approve [July 10<sup>th</sup> Notes](#)
- 2) **Coordination of ILRP GW Beneficial Use Evaluations with CV-Salts** – Jeanne Chilcott – 10 minutes
  - Development of consistent process for review of future requests
- 3) **Nitrate Implementation Measures Study (NIMS) Work Plan** - Daniel Cozad – 10 minutes
  - Review and consider the [recommendation to approve](#) the Final NIMS Workplan and request the San Joaquin Valley Drainage Authority prepare a contract at a cost not to exceed \$100,000 and provide notice to proceed to CDM Smith
- 4) **SNMP Policy Section Review** – Richard Meyerhoff – 10 minutes
  - Status Update
- 5) **CV-SALTS Budgeted Remaining Work and Schedule** – Richard Meyerhoff/Daniel Cozad – 10 minutes
  - Review Updated CV-SALTS Budget and Schedule and consider approval.
- 6) **Other CV-SALTS Project/Contract Updates** - 30 min
  - Phase II Conceptual Model – Richard Meyerhoff
  - Tulare Lake MUN – Richard Meyerhoff
  - SSALTS – Roger Reynolds
  - Surveillance and Monitoring Plan – Roger Reynolds
  - MUN POTW – Jeanne Chilcott
  - LSJRC – Mike Johnson
- 7) **Set next meeting objectives/[date](#) – August 13<sup>th</sup> Policy Meeting & September 4<sup>th</sup> Admin 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)

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

## CV-SALTS Committee Rosters

Executive Committee Membership			CV-SALTS Executive Committee Meetings During 2014-2015														
Voters	Category/Stakeholder Group	Name	7-Nov	13-Nov	8-Jan	16-Jan	20-Feb	19-Mar	9-Apr	1-May	21-May	17-Jun	18-Jun	10-Jul	15-Jul	16-Jul	7-Aug
1	Central Valley Water Board	Pamela Creedon		✓	✓			✓	✓		✓	✓	✓	✓	✓	✓	
Alt	Central Valley Water Board	Jeanne Chilcott		✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	
2	State Water Resources Control Bd.	Darrin Polhemus		✓	✓			✓	✓		✓	✓	✓		✓	✓	
3	Department of Water Resources	Jose Faria															
Alt	Department of Water Resources	Ernie Taylor		✓	✓	✓											
4	US Bureau of Reclamation	Michael Mosley			✓	✓	✓		✓	✓			✓				✓
5	Environmental Justice	Jennifer Clary		✓							✓						
6	Environmental Water Quality	TBD															
<b>CV Salinity Coalition</b>																	
1	So. San Joaquin WQC	Dave Orth															
Alt	So. San Joaquin WQC	Casey Creamer		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
2	City of Stockton	Robert Grandberg															
3	California Cotton Growers	Chris McGlothlin		✓	✓			✓	✓				✓				
4	City of Fresno	Steve Hogg															
5	CA League of Food Processors	Trudi Hughes															
Alt	CA League of Food Processors	Rob Neenan		✓	✓			✓	✓		✓	✓	✓				✓
6	Wine Institute	Tim Schmelzer															
Alt	Wine Institute	Chris Savage		✓													
7	City of Tracy	Erich Delmas			✓			✓	✓		✓				✓	✓	
Alt	City of Tracy	Dale Klever														✓	✓
8	Sacramento Regional CSD	Lysa Voight		✓	✓			✓	✓	✓		✓	✓	✓	✓	✓	✓
Alt	Sacramento Regional CSD	Carolyn Geisler-Balazs	✓			✓			✓		✓						
9	San Joaquin Tributaries Authority	Dennis Westcot		✓						✓	✓	✓			✓		
10	City of Modesto	Gary DeJesus															
11	California Rice Commission	Tim Johnson		✓	✓	✓						✓	✓				✓
12	City of Manteca	Phil Govea										✓	✓				
13	Tulare Lake Drainage/Storage District	Mike Nordstrom	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓			✓
14	Western Plant Health Assoc.	Renee Pinel	✓						✓		✓						
15	City of Vacaville	Royce Cunningham	✓	✓	✓												
16	Dairy Cares	J.P. Cativiela		✓	✓			✓	✓		✓	✓	✓	✓	✓	✓	
Alt	Dairy Cares	ALT															
17	Westlands Water District	Jose Guterrez	✓					✓									
<b>Comm. Chairs/Co-chairs</b>																	
1	Chair Executive Committee	Parry Klassen, ESJWQC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	
2	Vice Chair Executive Committee	Debbie Webster CVCWA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		
3	Technical Advisory Committee	Roger Reynolds, S Engr.	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
	Technical Advisory Committee	Nigel Quinn, LBL	✓	✓	✓		✓										
4	Public Education and Outreach	Joe DiGiorgio		✓	✓			✓			✓	✓	✓				✓
5	Economic and Social Cost Committee	David Cory, SJVDA	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	
6	Lower San Joaquin River Committee	Karna Harrigfeld, SEWD	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	

**CV-SALTS Committee Rosters**

Participant Names			CV-SALTS Executive Committee Meetings During 2014-2015														
Last	First	Organization	7-Nov	13-Nov	8-Jan	16-Jan	20-Feb	19-Mar	9-Apr	1-May	21-May	17-Jun	18-Jun	10-Jul	15-Jul	16-Jul	7-Aug
Alexander	John	City of Davis															
Archibald	Elaine	CUWA	✓	✓	✓		✓	✓		✓	✓	✓	✓		✓	✓	
Ashby	Karen	LWA			✓	✓	✓	✓	✓	✓		✓				✓	✓
Barclay	Diane	SWRCB		✓	✓			✓	✓		✓	✓	✓		✓	✓	
Bell	Nicole	KRWCA						✓	✓		✓	✓	✓		✓	✓	
Boyle	Dylan	LSCE											✓				
Buford	Pam	CVRWQCB	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	
Cady	Mark	CDFA									✓		✓			✓	
Cehrs	David	KRCD											✓				
Clary	Jennifer	CWA															
D'Adamo	Dee Dee	SWRCB		✓	✓												
Dickey	John	Plantierra		✓				✓			✓	✓	✓				✓
Doduc	Tam	SWRCB						✓	✓								
Dunham	Tess	Somach Simmons		✓	✓			✓	✓		✓	✓	✓		✓	✓	
Escobar	Juan	DWR										✓	✓		✓	✓	
Felton	Mark	Culligan Wtr/PWQA		✓													
Firestone	Laurel	CWC							✓		✓	✓	✓				✓
Gallock	Charolotte	WWD			✓					✓		✓	✓	✓	✓	✓	
Gonzalez	Armando	Occidental Oil & Gas	✓		✓			✓			✓		✓				✓
Gowdy	Mark	SWRCB,Water Rights															
Grovhoug	Tom	LWA	✓	✓	✓	✓	✓		✓		✓	✓	✓				✓
Herr	Joel	Systech															
Houdesheldt	Bruce	NCWA/Sac Valley WQC	✓	✓	✓	✓	✓	✓									
Johnson	Jeff	Chevron															
Johnson	Michael	LSJRC	✓	✓		✓	✓			✓							
Kihara	Annalisa	SWRCB			✓						✓						✓
Kretsinger Grabert	Vicki	LSCE		✓	✓			✓	✓			✓	✓				
Laputz	Adam	CVRWQCB						✓	✓					✓			
LeClaire	Joe	CDM Smith		✓							✓			✓			
Lilien	Jonathan	Chevron			✓												
Longley	Karl	CVRWQCB		✓		✓			✓		✓	✓	✓		✓	✓	
Meeks	Glenn	CVRWQCB	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓		✓	✓	
Meyerhoff	Richard	CDM Smith	✓	✓	✓		✓	✓	✓		✓	✓	✓		✓	✓	
Moore	Tim	Risk-Sciences		✓	✓			✓	✓		✓	✓	✓		✓	✓	
Nasaei	Elnaz	SWRCB		✓													
Nordberg	Mark	DWR									✓						
O'Brien	Conor	CDFA		✓	✓		✓	✓	✓						✓		
Pirondini	Tony	City of Vacaville		✓			✓	✓	✓			✓	✓			✓	
Pritchett	Gregory	Chevron			✓												
Pulupa	Patrick	CVRWQCB		✓	✓			✓			✓	✓	✓		✓	✓	
Pitcher	Jennifer	West. States Petroleum	✓	✓	✓	✓			✓		✓						
Quasebarth	Tom	CDM Smith															
Rodgers	Clay	CVRWQCB		✓	✓			✓	✓		✓	✓	✓		✓	✓	
Seaton	Phoebe	CRLA			✓				✓		✓	✓	✓			✓	
Segal	Daniel	Chevron															
Stamps	Alicia	Kennedy/Jenks													✓		
Tellers	Josie	City of Davis		✓	✓			✓	✓		✓	✓	✓		✓	✓	
Thomas	Bill				✓				✓		✓	✓	✓	✓			
Tristao	Dennis	J.G. Boswell			✓												
Wichert	Casey							✓									

**ADDITIONAL PARTICIPANTS:**

# CV-SALTS Executive Committee Meeting Notes

Friday, July 10, 2015 – 1:00 to 2:30 PM

TELECONFERENCE ONLY

Attendees are listed on the Membership Roster

## AGENDA

### 1) Welcome/Introductions – Consent Calendar

- The meeting was brought to order by David Cory.
  - a) Roll call was completed.
  - b) Casey Creamer moved to approve, and Roger Reynolds seconded, and by general acclamation the May 1<sup>st</sup> meeting action notes were approved with the following revision to the MUN POTW Project Update under Item 4:
    - **MUN POTW—Jeanne Chilcott**
      - *The Board voted unanimously on 4/16/15 to approve the dedesignation of the 12 water bodies that were part of the Sacramento case study. The Basin Plan amendment is scheduled for State Water Board consideration on 8/18/15.*
      - *During the April Board meeting, a workshop was also held on the broader MUN evaluation process for ag dominated water bodies throughout the Central Valley. The Board members are very interested in the process and had several questions on a potential Limited MUN beneficial use that would apply to ag dominated water bodies. Staff is trying to schedule another stakeholder meeting for June to discuss this specific topic. Goal is to have Staff Report released and have CEQA complete by the end of the summer, and out for public review in the fall.*

### 2) Approval of Procurement Recommendation for Four Projects

- The original action on this item was to: “Consider and approve process to award four remaining CAA funded projects to Larry Walker and Associates and CDM Smith in accordance with the recommendations of the Selection Committee.”
  - Per Daniel Cozad the original recommendation was modified as follows: Recommend approval of the contracting approach only, and allow for consultants to work with the Project and Technical Committees in development of the scope of work and a budget that fits within the revised state board contract. The scope of work and detailed budget to be brought back to the committee for approval at a future meeting.
  - J.P. Cativiela moved, and Roger Reynolds seconded, and the committee voted to approve the contracting approach and defer actual approval of the contract award, and contract amounts, to a future meeting, where costs within the approved budget, and scopes of work approved by the Project Committee and Technical Committee can be provided.

### 3) Nitrate Implementation Measures Study

- Richard Meyerhoff updated the committee on the status of this workplan. Joe LeClaire highlighted the changes to the draft workplan that had been made based on Technical Committee feedback.
  - CDM Smith will meet with the newly established Project Committee the week of 7/20 or 7/27.
  - Committee members should submit any final written comments no later than July 17<sup>th</sup>.

4) Establishment of Project Committees for CEQA & Economic Analysis & Anti-Degradation Analysis and Nitrate Implementation Measures Study

- Daniel Cozad identified the recommended members for the following project committees:

***NIMS Project Committee Recommended Members***

1. Casey Creamer - So San Joaquin Valley Water Quality Coalition
2. Glenn Meeks – Regional Water Quality Control Board
3. Thomas Harter – UCD - Data source for nitrate efforts
4. Laurel Firestone – EJ issue coordination
5. Michael Nordstrom – Tulare Lake interests
6. Technical Project Manager – Roger Reynolds
7. CVSC ED – Daniel Cozad - as needed and appropriate

***ECON/ANTI-DEG/CEQA/SED Project Committee Recommended Members***

1. Debbie Webster (may be supported by Tess Dunham) Central Valley Clean Water Association
2. Casey Creamer (may be supported by Bill Thomas) So San Joaquin Valley Water Quality Coalition and Selection Committee member
3. Laurel Firestone or Jennifer Clary EJ Community Interests
4. David Cory - San Joaquin Valley Drainage Authority
5. J.P. Cativiela - DAIRY Cares
6. Jeanne Chilcott - Central Valley Regional Water Quality Control Board
7. Technical Project Manager – Richard Meyerhoff or Roger Reynolds
8. CVSC ED – Daniel Cozad - as needed and appropriate

- Debbie Webster requested that a POTW representative be added to the NIMS Project Committee.
- J.P. Cativiela moved, and Jeanne Chilcott seconded and by general acclamation the Committee appointed the two Project Committees with the recommended members as listed above.

5) Small Policy Group Status

- Richard Meyerhoff provided an update on the small group working on the SNMP sections
- Richard summarized the process by which the documents generated from the policy discussions are being converted into a format for inclusion in the SNMP, and where the development process for these sections currently stands.
  - The draft of the Protecting AGR Beneficial Uses in Groundwater (from the March policy meeting) is now with the small group for review.
  - Two other items Richard has in work are: the Management Zone discussion from the June policy meeting, and the analysis of water quality data from wells outside the valley floor.

6) Other CV-SALTS Project/Contract Updates

– **Phase II Conceptual Model – Richard Meyerhoff**

- Task 4 – Management Zone Archetype (Alta Irrigation District area)
  - A meeting was held on June 10<sup>th</sup> with the Alta Irrigation District. Comments from stakeholders will be incorporated into the Management Zone Report, which is due back to stakeholders in August. The report is anticipated to be presented to CV-SALTS in early fall.
- Task 5 – Development of SNMP
  - LWA is in the process of revising the first two sections based on preliminary review comments received from Richard and Daniel. Those sections will then progress to the Project Committee. Any committee members interested in participating in the Phase II Project Committee should contact Richard or Daniel.

– **Tulare Lake MUN – Richard Meyerhoff**

- Meeting was held May 20<sup>th</sup> with TLDD, Tulare Lake Basin Storage District, and Regional Board to discuss next steps. The final technical report was delivered to the Regional Board staff on 6/26/15 and is currently under review.

– **SSALTS – Roger Reynolds**

- Revised Phase 3 Draft Report was presented to the Executive Committee on 5/21. Approval of the report was deferred until the NIMS report is complete and the two components can be fully coordinated in the implementation plan.

- **Surveillance and Monitoring Plan – Roger Reynolds**
    - CDM Smith is moving forward, currently developing statistical tools suitable for use in the various groundwater basins throughout the Central Valley. Goal is to have a presentation on the plan at the next Technical Committee meeting.
  - **MUN POTW – Jeanne Chilcott**
    - The MUN POTW Evaluation Project is scheduled for State Water Board consideration on 8/18/15. Comment period is closed. Two comments were received, both were supportive of the project. Once approved by the State Board the amendment will go to the Office of Administrative Law, and then to US EPA for approval. Should have a final basin plan amendment by December 2015.
    - For the broader MUN evaluation process for ag dominated water bodies throughout the Central Valley, there will be an informational item before the Regional Board on 7/30. The Board members had requested more information on a potential Limited MUN beneficial use that would apply to ag dominated water bodies. Depending on comments received from the Board another stakeholder meeting may be scheduled for early August.
  - **LSJR Committee – David Cory**
    - The committee is in the process of finalizing the salinity objectives. Currently proposed is a 1550 EC 30-day running average year round, with a performance goal of 1350 EC depending on time of year and water year type. Also under consideration is a relaxation of the objective during extended dry, or multiple dry, year periods. The committee is also working through POTW issues and concerns regarding the proposed objectives and the potential effect their permitting process.
- 7) Set next meeting objectives and date – July 15<sup>th</sup> & 16<sup>th</sup> Policy Meetings & August 7<sup>th</sup> Admin Call

**Nitrate Implementation Measures Study  
Executive Committee Procurement Recommendation  
Calendared for Approval 8/7/2015**

**Background**

Based on the RFQ and submitted SOQs, the Executive Committee on February 20, 2015 accepted both Larry Walker and Associates and CDM Smith Statements of Qualifications as qualified firms which should receive proposals requests from CV-SALTS for work on the remaining CV-SALTS Project listed in Attachment A of the request. Based on the lack of overlap in the projects that each team was proposing on and the recommendation of the Selection Committee, we scheduled an informal scoping meeting for the remaining projects. The Drainage Authority, consulting teams and staff from the Regional Board attended the meeting on May 20, 2015. Of the projects, three required further work, decisions and development to best scope and provide a proposal for the work. The Nitrate Implementation Measures Study (NIMS) project appeared to have no significant dependencies and required accelerated completion to integrate with the SSALTS report. Therefore, we requested CDM Smith to refine the very preliminary scope of work they prepared and submit it to the Technical Advisory Committee for review.

The TAC reviewed the scope in its meeting on June 25, 2015 and provided significant comments and recommended changes. The attached revised scope and budget incorporates the changes from the TAC as well as Regional Board and the July Executive Committee Admin Call and is presented for Executive Committee consideration.

**Actions**

The Selection Committee recommends the Executive Committee approve the NIMS Workplan Scope of Work and budget and request the San Joaquin Valley Drainage Authority contract with CDM Smith for an amount not to exceed \$99,995 and upon execution of the contract provide notice to proceed as soon as possible. The CVSC will provide authority to Summers Engineering for Roger Reynolds to function as the TPM for the project.

**Notes**

Other Work plans and contracts will be evaluated by the selection or project committees and Technical Advisory Committee and be recommended for approval to the Executive Committee in coordination with other project development.

# CV-SALTS Meeting Calendar

## 2015

**1 January**

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

**2 February**

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

**3 March**

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

**4 April**

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

**5 May**

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

**6 June**

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

**7 July**

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

**8 August**

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

**9 September**

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

**10 October**

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

**11 November**

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

**12 December**

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

### Notes

Light Red conflicts

2nd or 3rd Thursdays

Dark Green Exec Comm Policy

Fridays at 1:00 pm

Lt. Green Hatch Exec Comm Admin

Yellow Salty 5

Lower SJ River Committee

TAC Meeting

1-May

Regional Board Presents 4-16/17

State Board Presentation 1/20/15

Wednesday Meetings are DRAFT

May be held by Webinar or

in person in Sacramento

June 17th Held at Farm Bureau