

CV-SALTS Executive Committee Meeting

October 16, 2014 - 9:00 AM to 3:00 PM

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

Teleconference (712) 432-0360 Code: 927571#

Go-To-Meeting Link: <https://global.gotomeeting.com/join/572235429>

Posted 10-7-14 – Revised 10-14-14

AGENDA

1) Welcome and Introductions - Chair

- a) Committee Roll Call and [Membership Roster](#) -5 min.
- b) Review/Approve Executive Committee [Meeting Notes for September 18, 2014](#) – 5 min.

2) SSALTS – Proposed Approach for Evaluating & Selecting Preferred Management Alternatives

- Richard Meyerhoff/Joe LeClaire (2 hours)
- a) Summary of Findings in the Phase 2 Report
- b) Criteria for Alternatives Analyses
- c) Process for Alternatives to Develop into Implementation Measures and Incorporation of these Measures into the SNMP
- d) Path Forward for Phase 3 of SSALTS

11:30 am to 1:00 pm - Lunch on Your Own

3) Continue Discussion of Item #2 from the Morning Session – Richard Meyerhoff/Joe LeClaire (60 minutes)

4) Specify Length of Time for Prospective Water Quality Impact Analyses – Tim Moore (60 minutes)

- Extract [Pages from Recycled Water Policy](#)
- Extract [Pages from Groundwater Management Legislation](#)

5) Set next meeting objectives/date

- November 7th Admin Meeting & November 13th Policy Session
- Proposed [2015 Meeting Schedule](#)

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 <http://www.cvsalinity.org>

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

CV-SALTS Committee Rosters

Executive Committee Membership			CV-SALTS Executive Committee Meetings During 2014											
Voters	Category/Stakeholder Group	Name	7-Mar	13-Mar	11-Apr	24-Apr	22-May	13-Jun	19-Jun	11-Jul	14-Aug	12-Sep	18-Sep	16-Oct
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												
CV Salinity Coalition														
1	So. San Joaquin WQC	Dave Orth		✓		✓								
2	City of Stockton	Robert Grandberg												
3	California Cotton Growers	Casey Creamer			✓	✓	✓	✓	✓	✓	✓	✓	✓	
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	Paul Sousa												
Alt	Dairy Cares	J.P. Cativiela		✓	✓	✓	✓	✓	✓		✓	✓		
17	Westlands Water District	Jose Guterrez									✓			
Comm. Chairs/Co-chairs														
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 Harriegfeld, SEWD		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

CV-SALTS Committee Rosters

Participant Names			CV-SALTS Executive Committee Meetings During 2014											
Last	First	Organization	7-Mar	13-Mar	11-Apr	24-Apr	22-May	13-Jun	19-Jun	11-Jul	14-Aug	12-Sep	18-Sep	16-Oct
Archibald	Elaine	CUWA										✓		
Ashby	Karen	LWA	✓	✓	✓	✓	✓		✓	✓		✓	✓	
Ashley	Joe	Oxley Oil	✓											
Barclay	Diane	SWRCB		✓		✓	✓		✓		✓		✓	
Buford	Pam	CVRWQCB	✓	✓	✓			✓	✓	✓	✓	✓	✓	
Carlo	Penny	Carollo Engineers												
Clancy	John								✓					
Clary	Jennifer	CWA		✓	✓	✓	✓			✓				
D'Adamo	Dee Dee	SWRCB					✓						✓	
Dickey	John	Plantierra		✓		✓	✓		✓		✓			
Dunham	Tess	Somach Simmons		✓		✓	✓		✓	✓	✓		✓	
Dutton	Maggie	DWR					✓							
Firestone	Laurel	CWC					✓		✓					
Fuller	Dustin	TLDD									✓			
Gonzalez	Armando	Occidental Oil & Gas									✓	✓	✓	
Gowdy	Mark	SWRCB,Water Rights												
Grovhoug	Tom	LWA	✓	✓		✓	✓		✓		✓		✓	
Gryczko	Stan	City of Davis												
Herr	Joel	Systech												
Houdesheldt	Bruce	NCWA/Sac Valley WQC	✓			✓	✓	✓	✓	✓	✓			
Johnson	Jeff	Chevron									✓			
Johnson	Michael	LSJRC	✓	✓	✓	✓	✓		✓	✓		✓		
Kretsinger Grabert	Vicki	LSCE	✓	✓		✓	✓		✓	✓	✓		✓	
LeClaire	Joe	CDM Smith								✓		✓		
Leach	Joe	City of Dixon						✓						
Longley	Karl	CVRWQCB		✓		✓	✓				✓			
McGlothlin	Chris	CCGGA												✓
Meeks	Glenn	CVRWQCB									✓	✓	✓	
Meyerhoff	Richard	CDM Smith			✓	✓	✓	✓	✓	✓	✓	✓	✓	
Moore	Tim	Risk-Sciences		✓		✓	✓		✓		✓		✓	
O'Brien	Conor	CDFA											✓	
Olson	Anne	CVRWQCB		✓				✓						
Parsons	Rob	CDM Smith						✓						
Pitcher	Jenifer	West. States Petroleum									✓	✓	✓	
Quasebarth	Tom	CDM Smith	✓	✓										
Reyes	Tom	City of Vacaville												
Rodgers	Clay	CVRWQCB		✓		✓	✓		✓		✓		✓	
Sawyer	Steve	City of Vacaville												
Seaton	Phoebe	CRLA		✓		✓	✓				✓		✓	
Tapia	Joe	DWR					✓							
Tellers	Josie	City of Davis	✓	✓		✓	✓	✓	✓		✓	✓	✓	
Thomas	Bill										✓		✓	
Tristao	Dennis	J.G. Boswell	✓	✓										
Wackman	Mike										✓		✓	
Wilson	Fern	City of Vacaville		✓										
Witty	James	Stantec			✓									
Yee	Betty	CVRWQCB			✓		✓							

CV-SALTS Executive Committee Meeting - Summary Action Notes
For September 18, 2014 - 9:00 AM to 3:00 PM

Attendees are listed on the Membership Roster

AGENDA

- 1) Welcome and Introductions
 - a) Committee Chair Parry Klassen brought the meeting to order, and roll call was completed.
 - b) Debbie Webster moved to approve, and Joe DiGiorgio seconded, and by general acclamation the September 18th action notes were approved.
 - c) After nomination by Debbie Webster, and a second from Tim Johnson, Parry Klassen was elected Executive Committee chairperson.
 - d) Jeanne Chilcott informed the committee that the informational items for a January 27th annual update to the State Board are needed by the second week of December. Volunteers from the committee are needed to help put together the report and presentation.
 - o Parry Klassen and David Cory volunteered. Daniel Cozad and Richard Meyerhoff will also be helping assemble the report and presentation materials.
 - o Actual presenters for January 27th will be determined later.

- 2) Discuss and Finalize Key Terms to be Defined in SNMP – MORNING SESSION
 - Tim Moore began the morning session with an overview of the next 2-3 months, and into 2015.
 - o Richard and Tim will present an annotated outline of the project as a whole at the November meeting; including key elements of the SNMP, elements supporting the basin plan amendments and a summary of the required technical work.
 - o A written draft of the SNMP is scheduled for spring of 2015.
 - The committee spent the remainder of the morning discussion focused on the Maximum Benefit Definitions Handout. Tim Moore will revise the proposed definitions based on discussions during the meeting.

- 3) Continue Discussion of Item #2 from the morning session – AFTERNOON SESSION
 - The afternoon session began with a discussion of the BPTC Handout. This document will also be revised per discussion.

- 4) Review Revisions to Summary of Nitrates in Groundwater Discussion
 - Tim Moore presented the revised version of this document. Committee members were asked to review the document and make sure the revisions had been made as requested. Any additional comments should be emailed to Tim no later than October 3rd.

- 5) Set next meeting objectives/date
 - The next Admin Meeting will be October 3rd. The next Policy Session will be held as originally scheduled, on October 16th.
 - A Meet-o-Matic will be used to survey the committee for the best date for the SSALTS Webinar.
 - Committee members also requested the SNMP Table of Contents be forwarded again.

SWRCB Res. No. 2009-0011: Recycled Water Policy

9. *Antidegradation*

- a. The State Water Board adopted Resolution No. 68-16 as a policy statement to implement the Legislature's intent that waters of the state shall be regulated to achieve the highest water quality consistent with the maximum benefit to the people of the state.
- b. Activities involving the disposal of waste that could impact high quality waters are required to implement best practicable treatment or control of the discharge necessary to ensure that pollution or nuisance will not occur, and the highest water quality consistent with the maximum benefit to the people of the state will be maintained.
- c. Groundwater recharge with recycled water for later extraction and use in accordance with this Policy and state and federal water quality law is to the benefit of the people of the state of California. Nonetheless, the State Water Board finds that groundwater recharge projects using recycled water have the potential to lower water quality within a basin. The proponent of a groundwater recharge project must demonstrate compliance with Resolution No. 68-16. Until such time as a salt/nutrient management plan is in effect, such compliance may be demonstrated as follows:
 - (1) A project that utilizes less than 10 percent of the available assimilative capacity in a basin/sub-basin (or multiple projects utilizing less than 20 percent of the available assimilative capacity in a basin/sub-basin) need only conduct an antidegradation analysis verifying the use of the assimilative capacity. For those basins/sub-basins where the Regional Water Boards have not determined the baseline assimilative capacity, the baseline assimilative capacity shall be calculated by the initial project proponent, with review and approval by the Regional Water Board, until such time as the salt/nutrient plan is approved by the Regional Water Board and is in effect. For compliance with this subparagraph, the available assimilative capacity shall be calculated by comparing the mineral water quality objective with the average concentration of the basin/sub-basin, either over the most recent five years of data available or using a data set approved by the Regional Water Board Executive Officer. In determining whether the available assimilative capacity will be exceeded by the project or projects, the Regional Water Board shall calculate the impacts of the project or projects over at least a ten year time frame.

(p) “Personal information” has the same meaning as defined in Section 1798.3 of the Civil Code.

(q) “Planning and implementation horizon” means a 50-year time period over which a groundwater sustainability agency determines that plans and measures will be implemented in a basin to ensure that the basin is operated within its sustainable yield.

(r) “Public water system” has the same meaning as defined in Section 116275 of the Health and Safety Code.

(s) “Recharge area” means the area that supplies water to an aquifer in a groundwater basin.

(t) “Sustainability goal” means the existence and implementation of one or more groundwater sustainability plans that achieve sustainable groundwater management by identifying and causing the implementation of measures targeted to ensure that the applicable basin is operated within its sustainable yield.

(u) “Sustainable groundwater management” means the management and use of groundwater in a manner that can be maintained during the planning and implementation horizon without causing undesirable results.

(v) “Sustainable yield” means the maximum quantity of water, calculated over a base period representative of long-term conditions in the basin and including any temporary surplus, that can be withdrawn annually from a groundwater supply without causing an undesirable result.

(w) “Undesirable result” means one or more of the following effects caused by groundwater conditions occurring throughout the basin:

(1) Chronic lowering of groundwater levels indicating a significant and unreasonable depletion of supply if continued over the planning and implementation horizon. Overdraft during a period of drought is not sufficient to establish a chronic lowering of groundwater levels if extractions and recharge are managed as necessary to ensure that reductions in groundwater levels or storage during a period of drought are offset by increases in groundwater levels or storage during other periods.

(2) Significant and unreasonable reduction of groundwater storage.

(3) Significant and unreasonable seawater intrusion.

(4) Significant and unreasonable degraded water quality, including the migration of contaminant plumes that impair water supplies.

(5) Significant and unreasonable land subsidence that substantially interferes with surface land uses.

(6) Depletions of interconnected surface water that have significant and unreasonable adverse impacts on beneficial uses of the surface water.

(x) “Water budget” means an accounting of the total groundwater and surface water entering and leaving a basin including the changes in the amount of water stored.

(y) “Watermaster” means a watermaster appointed by a court or pursuant to other law.

(z) “Water year” means the period from October 1 through the following September 30, inclusive.

CV-SALTS Meeting Calendar

2014

1 January						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
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6 June						
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7 July						
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8 August						
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9 September						
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Notes	
2nd or 3rd Thursdays	
Dark Green Exec Comm Policy	
RWQCB Update <u>Bold Underline</u>	
Light Red conflicts	
Lt. Green Hatch Exec Comm Admin	
First or Second Friday	
Yellow Salty 5	
Lower San Jaquin River Committee	
TAC Meeting	
Dark in July & December for Policy	
<u>State Board Presentation 1/21/14</u>	
May 15 move to 22nd for CVCWA	
Nov 13 vs 20 due to Thanksgiving	

CV-SALTS Meeting Calendar

2015

1 January

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2 February

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3 March

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4 April

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5 May

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6 June

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7 July

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8 August

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9 September

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10 October

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11 November

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12 December

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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 ((Not Set))

TAC Meeting

Dark in July & December for Policy