

CV-SALTS Executive Committee Meeting
Thursday, March 11, 2021 – 9:00 AM – 10:30 AM

Teleconference Only

<https://global.gotomeeting.com/join/558523453>

You can also dial in using your phone.

United States: [+1 \(571\) 317-3112](tel:+15713173112)

Access Code: 558-523-453

Posted 03-02-2021

- 1) Welcome and Introductions – Chair – (10 mins)**
 - a) Committee Roll Call and [Membership Roster](#)
 - b) Review and Approve February 11, 2021 Meeting Notes

- 2) Basin Plan Amendments – Implementation Update – Patrick Pulupa, Anne Walters (15 mins)**
 - Program Implementation
 - Management Zone progress and deadlines
 - P&O Study Workplan Status
 - Update on 12-month BPA

- 3) Management Zones – Status Update – Daniel Cozad, and MZ Support Committee members (20 mins)**
 - Implementation Updates from MZs
 - Preliminary Management Zone Proposal Drafts
 - Changes and issues - all

- 4) Prioritization & Optimization Study – (30 mins) – Bobbi Larson, Daniel Cozad**
 - Summary of Review/Discussion of Regulations and Policies Affecting Salinity Management and Next Steps – Bobbi
 - o [2/11 Q&A Notes on Salinity Management Regulatory and Policy Challenges](#)
 - P&O Study Participation since January 5, 2021 - Daniel

- 5) PEOC Status Update – Nicole Bell (10 mins)**
 - **LINK** to Outreach Matrix - [Outreach Tracking](#)
 - Outreach Plan and P&O study

- 6) Review Meeting Schedule/Location – (5 mins.)**
 - MZ Support Meeting: **April 6, 2021 2:00 PM or TBD**
 - PEOC Meeting: **April 6, 2021, 3:00-4:00 PM – Conference Call**
 - Policy Meeting: **April 8, 2021, Tentatively 9:00 – 3:00 (Final times TBD) – GoToMeeting**

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>. On March 4, 2020, Governor Newsom declared a State of Emergency resulting from the threat of COVID-19. Governor Newsom issued Executive Order N-25-20 (3-12-20) and Executive Order N-29-20 (3-17-20) which temporarily suspends portions of the Brown and Bagley Keen Acts relative to conducting public meetings. Subsequent thereto, Governor Newsom issued Executive Order N-33-20 (3-19-20) ordering all individuals to stay at home or at their place of residence. Accordingly, it has been determined that all CV-SALTS meetings will be held pursuant to the Brown Act and will be conducted via teleconference. There will be no public access to an on-site meeting venue.

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 -2020-2021												
Voters	Category/Stakeholder Group	Name	16-Jan	13-Feb	20-Mar	23-Apr	14-May	18-Jun	20-Aug	17-Sep	22-Oct	19-Nov	14-Jan	11-Feb	11-Mar
1	Central Valley Water Board	Patrick Pulupa	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	
Alt	Central Valley Water Board	Anne Walters	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
2	State Water Resources Control Bd.	Darrin Polhemus													
3	Department of Water Resources	Barrett Kaasa			✓									✓	
Alt	Department of Water Resources	Rajveer Kaur					✓	✓	✓						
4	US Bureau of Reclamation	Dan Deeds	✓	✓	✓	✓	✓	✓	✓	✓				✓	
5	Environmental Justice														
6	Environmental Water Quality	TBD													
CV Salinity Coalition															
1	So. San Joaquin WQC	Nicole Bell	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	
2	City of Stockton	Deedee Antypas	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
3	California Cotton Growers	Chris McGlothlin				✓					✓				
4	City of Fresno	Rosa Lau-Staggs						✓			✓			✓	
5	CA League of Food Processors	Trudi Hughes													
Alt	CA League of Food Processors	Rob Neenan	✓		✓	✓	✓	✓	✓	✓		✓	✓	✓	
6	NCWA/SVWQC	Bruce Houdesheldt		✓		✓		✓	✓	✓	✓	✓		✓	
7	City of Tracy	Stephanie Hiestand	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Alt	City of Tracy	Aloke Vaid													
8	Sacramento Regional CSD	Terrie Mitchell	✓		✓	✓	✓		✓	✓	✓	✓	✓	✓	
Alt	Sacramento Regional CSD	Sam Safi	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	
9	San Joaquin Tributaries Authority	Jonathan Marz				✓	✓	✓	✓	✓	✓	✓	✓	✓	
Alt	San Joaquin Tributaries Authority	Valerie Kincaid													
10	Valley Water Management	Melissa Thorme	✓		✓	✓	✓		✓	✓	✓	✓	✓	✓	
Alt	Valley Water Management	Jason Meadors		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
11	California Rice Commission	Tim Johnson	✓				✓	✓	✓	✓	✓	✓	✓	✓	
12	City of Davis	Josie Tellers	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓	
13	Tulare Lake Drainage District	Mike Nordstrom	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	
14	Western Plant Health Assoc.	Renee Pinel													
15	City of Vacaville	Mindy Boele	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	
Alt	City of Vacaville	Justen Cole													
16	Dairy Cares	J.P. Cativiela		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Alt	Dairy Cares														
17	Westlands Water District	Zac Just	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Alt	Westlands Water District	Kit Campbell					✓	✓		✓			✓	✓	
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	Nicole Bell													
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 -2020-2021												
Last	First	Organization	16-Jan	13-Feb	20-Mar	23-Apr	14-May	18-Jun	20-Aug	17-Sep	22-Oct	19-Nov	14-Jan	11-Feb	11-Mar
Agus	Eva	East Bay MUD			✓		✓	✓				✓			
Altevogt	Andrew	SWRCB				✓			✓						
Au-Yeung	Cindy					✓			✓	✓	✓		✓	✓	
Bean	Jessica	SWRCB							✓						
Beckstead	Christina	Madera Farm Bureau						✓		✓	✓				
Bejarano	Antonio	WWD							✓	✓	✓	✓		✓	
Bluhon	Peter									✓	✓	✓			
Cady	Mark	CDFA	✓	✓	✓	✓	✓			✓	✓	✓	✓		
Campbell	Morgan							✓							
Carlo	Penny								✓	✓	✓	✓			
Claiborne	Mike	Leadership Counsel		✓	✓	✓						✓	✓	✓	
Clary	Jennifer	CWA					✓		✓			✓	✓		
Cremers	Noelle	Wine Institute							✓			✓		✓	
Dickey	John	Plantierra							✓						
Dransoff	Zack	CRC		✓	✓		✓		✓		✓	✓	✓	✓	
Dunham	Tess	Kahn, Soares & Conway	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Dunn	Debra	Kings River Cons District	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	
Escobar	Juan	DWR	✓												
Fuller	Jennifer	CVRWQCB						✓		✓	✓				
Gallock	Charlotte	KRWQC	✓			✓				✓	✓	✓		✓	
Gardiner	Charles	Catalyst Communications								✓	✓	✓	✓	✓	
Gore	Bob	Gualco Group/CIPA	✓	✓	✓	✓							✓	✓	
Gosling	Doug					✓									
Grovhoug	Tom	LWA	✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	
Guttierrez	Christine	GEI Consultants											✓		
Guzman	Jenalyn	OPP/SWRCB				✓			✓						
Hearn	Stephanie	GEI				✓	✓		✓		✓				
Horne	Randy	Valley Water Mgmt.											✓		
Howard	Meredith	CVRWQCB						✓							
Jahanzad	Emad	CDFA										✓			
Khang	True	CVRWQCB						✓		✓	✓	✓	✓	✓	
Kretsinger Grabert	Vicki	LSCE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

ADDITIONAL PARTICIPANTS:

CV-SALTS Committee Rosters

Participant Names			CV-SALTS Executive Committee Meetings -2020-2021												
Last	First	Organization	16-Jan	13-Feb	20-Mar	23-Apr	14-May	18-Jun	20-Aug	17-Sep	22-Oct	19-Nov	14-Jan	11-Feb	11-Mar
Laputz	Adam	CVRWQCB	✓	✓		✓	✓	✓			✓	✓			
Larson	Bobbi	Somach Simmons & Dunn							✓	✓	✓	✓	✓	✓	
LeClaire	Joe	LeClaire & Associates	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	
Lee	Sara							✓							
Liu	Yuan	CCWD							✓	✓	✓	✓			
Longley	Karl	CVRWQCB		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Lovera	Carlos	Cornerstone Eng							✓	✓					
McConnell	Sue	CVRWQCB			✓										
Mendes	Justin	Tulare Lake Basin WSD	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Meyerhoff	Richard	GEI Consultants	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Moreno	Ashley	Cornerstone Eng							✓						
Nakagawa	Brandon	SSJID								✓					
Newton	Karen	City of Sac/SRSWPP			✓	✓									
Ocampo	Eddie	Self-Help Enterprises									✓				
Ores	Debi	CWC	✓		✓	✓					✓				
Papendick	Jeffrey	USBR												✓	
Plachta	Walt	CVRWQCB	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	
Reedy	Chris	VWM													
Renteria	Adrianna	OPP			✓	✓									
Rodgers	Clay	CVRWQCB													
Roelofs	Austin	Seneca Resources													
Rutherford	Sara	KBWQA	✓	✓	✓	✓				✓	✓	✓	✓		
Sanchez	Sonia	Self-Help Enterprises				✓									
Snowden	Tom						✓								
Staggs	Rick												✓	✓	
Starr	Bonnie	Starr Consulting	✓				✓	✓	✓	✓	✓	✓	✓	✓	
Stevens	Brett	CVRWQCB													
Takeda	Jackie	GEI Consultants											✓		
Thompson	Maureen												✓		
Tillman	Stephanie	LANDIQ	✓	✓	✓	✓	✓	✓	✓					✓	
Tristao	Dennis	J.G. Boswell			✓	✓									
Tucker	Don	4-creeks					✓	✓	✓						
Turner	Melissa	MLJ Environmental			✓										
Trouchon	Mike	LWA							✓						
Wackman	Mike	SJ County/Delta Water	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Warren	Eric	CVRWQCB		✓		✓		✓	✓	✓				✓	
Wehr	Ellen	Grassland Water Dist										✓			
Zimmerman	Christine	IOPA							✓					✓	
Zolezzi	Jeanne	Herum Crabtree									✓	✓	✓	✓	

ADDITIONAL PARTICIPANTS:

Questions and Answers re
Salinity Management Regulatory and Policy Challenges
CVSALTS Executive Committee Meeting
February 11, 2021

Question 1

What do you believe are the biggest obstacles/challenges to achieving salt balance/management in the Central Valley?

- Water movement and water availability are critical elements of salinity management. Authority over water movement, in stream flow requirements, environmental requirements, water transfers etc. resides outside the Regional Board's jurisdiction and the major water players are not at the table for Phase 1 of the P & O Study.
- The permit-by-permit scheme for regulating water quality does not lend itself to the regional or sub-regional approaches needed.
- The sheer size, scope and geographic diversity within the valley is a challenge.
- The Salinity Control Program must be seen as a California/national issue in order to succeed. Political will, major funding and commitment are key to a long term solution.

Question 2:

What are the existing and future conflicts between different requirements affecting salinity management? Do they exist on the face of the rules/policies or in their interpretation and implementation?

- Water efficiency & conservation—potential to increase salinity in GW
 - What are the impacts on leaching of moving to drip irrigation?
- Instream flow requirements—potential to increase salinity in GW
- Water allocation and use (outside valley) versus WQ impacts (in valley)
- Expanded use of recycled water— may be restricted by antidegradation or other water quality provisions pertaining directly to salinity and may be restricted by groundwater recharge regs and concern re CECs
- Brine disposal – may be in conflict with discharge limits in either SF Bay Basin Plan or Ocean Plan for non-salinity related parameters
- Sources of Drinking Water Policy—has been applied broadly and arbitrarily making it very difficult to protect the MUN use appropriately, where it actually exists.
- State Water Board desire for unanimity among regions may limit CV Regional Board's use of strategies/tools (e.g. proposed limited MUN designation)

Question 3:

What are the overlapping or conflicting agency responsibilities for regulating and managing water and salinity?

- SWRCB regulates water rights, Regional Board regulates water quality
- Department of Conservation, CDFA have roles in addressing salinity
- USEPA role/ability to override on surface water requirements (objectives, uses)

Question 4

Are there any existing regulatory tools or options that can assist in salt management that are currently under-utilized?

- Use designations—de-designation, tiered uses, seasonal uses. (Note--current process is difficult, expensive and lengthy. See also note re State Board desire for uniformity in response to Question 2 above.)
 - Differentiation within beneficial uses depending on salinity
 - Characterize uses as existing/potential/intermittent
- Groundwater recharge using seasonal peak flows – may be a tool to improve groundwater quality in some basins—but, conflict with water rights rules that don't consider recharge a beneficial use; conflict with downstream water rights holders; possible conflict with new stream flow standards established by SWRCB

Question 5

Are there future regulatory changes/reforms that would help to resolve conflicts and facilitate long term salt management solutions?

- Reforms/simplification of the 303(d) listing process
- Simplify the de-designation process for groundwater basins to establish salt management areas (the Tulare Lakebed de-designation of MUN and AGR can provide lessons learned for exploring streamlined approaches.

2021

1 January

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31						

2 February

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28						

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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31						

11 November

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12 December

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Notes/Key

- Light Red conflicts
- PEOC Committee
- 2nd or 3rd Thursdays
- Executive Committee Meetings
- Policy or Admin Calls
- Yellow Salty 5
- State Board Workshops/Hearings
- TAC Meeting
- PEOC and MZ Committees