

CV-SALTS Executive Committee Meeting

March 28, 2013 - 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 03.18.13

AGENDA

- 1) **Welcome and Introductions** - Chair
 - a) Committee Roll Call and [Membership Roster](#) -5 min.
 - b) Review/Approve Executive Committee [Meeting Notes for February 21, 2013](#) – 5 min.
- 2) **Review Consensus Recommendations related to:** - Tim Moore - (2.5 hours)
 - a) Defining groundwater basin and sub-basin (management zone) boundaries
 - b) Characterizing existing average nitrate and salinity concentrations
 - c) Evaluating availability of assimilative capacity

11:30 am to 1:00 pm - Lunch on your own

- 3) **Antidegradation Review Requirements** - Tim Moore – (60 minutes)
 - a) Establishing baseline water quality
 - b) Relationship of baseline quality to water quality objective
 - c) Effect of discharge on baseline water quality
 - d) Best practicable treatment or control (BPTC)
 - e) Avoiding pollution or nuisance
 - f) Maximum benefit to the people of the State
 - g) Monitoring and enforcement provisions
- 4) **Status Update on Technical Studies/Projects** - Richard Meyerhoff/Nigel Quinn – (30 minutes)
 - a) ICM and GIS Services - Status and consideration of data costs
 - b) Tulare Lake MUN Archetype
 - c) Agricultural Zone Mapping
 - d) Aquatic Life Study
 - e) Stock Watering Final Report
 - f) SSALTS – Roger Reynolds
- 5) **CEQA/Economics Consultant Scope of work for Proposal Request to Include CV-SALTS CEQA Scoping** – Jeanne Chilcott/Tim Moore – (15 minutes)
 - a) Consider approval of Scope of Work and Request for Proposal
- 6) **Set next meeting objectives/date – April 5th Admin Call, April 18th Policy Session**

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.

| Voters | Category/Stakeholder Group | Name | 11-Jan | 24-Jan | 8-Feb | 21-Feb | 8-Mar | 21-Mar | 5-Apr | 18-Apr | 10-May | 16-May | 14-Jun | 20-Jun |
|-------------------------------|---------------------------------------|------------------|--------|--------|-------|--------|-------|--------|-------|--------|--------|--------|--------|--------|
| 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 | Jobaid Kabir | | | | | | | | | | | | |
| 5 | Environmental Justice | TBD | | | | | | | | | | | | |
| 6 | Environmental Water Quality | TBD | | | | | | | | | | | | |
| CV Salinity Coalition | | | | | | | | | | | | | | |
| 1 | CASA | Bobbi Larson | | | | | | | | | | | | |
| 2 | County of San Joaquin | Mel Lytle | | | | | | | | | | | | |
| Alt | County of San Joaquin | Brandon Nakagawa | | | | | | | | | | | | |
| 3 | CVCWA | Debbie Webster | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | | |
| 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 | Steve Bailey | | | | | | | | | | | | |
| 8 | Sacramento Regional CSD | Linda Dorn | | ✓ | ✓ | | | | | | | | | |
| 9 | San Joaquin River Group | 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 | Stockton East Water District | Karna Harrigfeld | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | | |
| 15 | Western Plant Health Association | Renee Pinel | | ✓ | ✓ | ✓ | ✓ | | | | | | | |
| 16 | City of Vacaville | Royce Cunningham | | ✓ | ✓ | ✓ | ✓ | | | | | | | |
| 17 | Dairy Cares | Paul Sousa | | | | | | | | | | | | |
| Alt | Dairy Cares | J.P. Cativiela | ✓ | ✓ | | ✓ | | | | | | | | |
| Comm. Chairs/Co-chairs | | | | | | | | | | | | | | |
| 1 | Chair Executive Committee | Parry Klassen | ✓ | ✓ | | ✓ | ✓ | | | | | | | |
| 2 | Vice Chair Executive Committee | Jeff Willett | | ✓ | | ✓ | ✓ | | | | | | | |
| * | Technical Advisory Committee | Roger Reynolds | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | | |
| 3 | Technical Advisory Committee | Nigel Quinn, LBL | ✓ | ✓ | | ✓ | ✓ | | | | | | | |
| 4 | Public Education and Outreach | Joe DiGiorgio | ✓ | ✓ | | ✓ | ✓ | | | | | | | |
| 5 | Economic and Social Cost Committee | David Cory | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | | |
| 5 | Lower San Joaquin River Committee | Karna Harrigfeld | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | | |

* = Already votes as Leadership or Coalition member

Participants also identified for 03/08:

- Karen Ashby, LWA
- Stan Gryczko, City of Davis
- Casey Creamer, CCGGA

Past Participants:

| | | |
|--|--------------------------------------|--|
| Claus Suverkropp, LWA | Tom Griffith, Envirotech | Cindy Paulson, CUWA |
| Richard Meyerhoff, CDM | John Herrick | Geoff Anderson, DWR |
| Gary Carlton, Kennedy/Jenks | Mark Gowdy, SWRCB, Water Rights | Dan Odenweller, RWQCB |
| Stan Gryczko, City of Davis | Betty Yee, RWQCB | Danny Merkely, California Farm Bureau |
| Tess Dunham, Somach | Jamil Ibrahim, MWH Global | Emily Alejandrino/Jim Martin, CVRWC |
| Penny Carlo, Carollo Engineers | Rik Rasmussen, SWRCB | Emily Robidart Rooney, Ag Council |
| Tony Pirondini, City of Vacaville | Jodi Pontureri, SWRCB | Gail Cismowski, CVRWQCB |
| Roberta Tassej, USBR | Mark Felton, Culligan Water and PWQA | Jenny Skrel, Ironhouse Sanitary Distri |
| Pam Buford, CVRWQCB | Adam Maskal, Provost & Pritchard | Erick Althorp SSIWQC |
| Karl Longley, CVRWQCB | Stan Dean, SRCSD | Mark Dorman, Rainsoft Water PWQA |
| Tom Grovhoug, LWA | Melanie Thomson, CUWA | Rick Staggs, City of Fresno |
| Tess Dunham, Somach | Gene Lee, Reclamation | Robert Chrobak and Stuart Childs Ker |
| Bruce Houdesheldt, NCWA/Sac Valley WQC | Paul Martin, WUD | Jim Strandberg, EKI |
| Jennifer Clary, CWA | Tim Moore, Risk-Sciences | Mary Junqueiro, Western Plant Health |
| John Dickey, Plantierra | Clay Rogers, CVRWQCB | Mark Larsen, Kaweah Delta WCD |
| David Orth, SSWVWQC | Diane Barclay, SWRCB | Laurel Firestone, CWC |
| Fern Wilson, City of Vacaville | Michael Mosley, USBR | |

CV-SALTS Executive Committee Meeting - Summary Action Notes

For February 21, 2013 - 9:00 AM to 3:00 PM

Attendees are listed on the Membership Roster

AGENDA

1) Welcome and Introductions

- a) Chair Parry Klassen brought the meeting to order, and roll call was completed.
- b) David Cory moved to approve, and Dennis Westcot seconded, and by general acclamation the January 24th action notes were approved with the following revision:
 - Under item #2 revise the statement attributed to Jeanne Chilcott to read:
“Jeanne Chilcott stressed that basin plans must specifically provide the Regional Board the authority to grant variances and noted that a basin plan amendment to provide that authority is currently underway.”
 - Karl Longley and Daniel Cozad provided the committee with a brief summary on the Multi-State Salinity Conference held in Las Vegas. CV-Salts attendees were Dr. Longley, Daniel Cozad, Pamela Creedon, Tim Moore and Tess Dunham.

2) Confirm Consensus Recommendations from 2012 Policy Discussions for Inclusion in the Salt and Nitrate Management Plan

- The session discussions were based on the “Recycled Water Policy: Salt & Nitrogen Management Plans” handout provided by Tim Moore. Based on the handout the committee discussed the following five areas of SNMP development:
 - 1) Identify Groundwater Basins & Sub-basins
 - 2) Assign Appropriate Beneficial Uses
 - 3) Establish Water Quality Objectives
 - 4) Develop Implementation Plan
- One goal of the discussion was to identify outstanding policy decisions that require finalization before the technical work can move forward. Several items will return to the committee for further discussion.
- References to Tulare Lake Groundwater Basin will be changed to Tulare Lake Bed Management Zone to clarify this as the Tulare Lake archetype project.
- To better inform the committee as to what pending policy decisions may be needed in support of the technical work, Nigel Quinn suggested the Technical Committee should provide a 1-2 hour briefing at a future meeting.
- Tim Moore requested Richard Meyerhoff take a look at how the 23 integrated regional boundaries align with the boundaries of the 22 Initial Analysis Zones.
- In the discussion of 3A) MUN, Debbie Webster requested that appropriate averaging periods be included in the objective. Tom Grovhoug recommended the use of clarifying language in a narrative objective that would give the flexibility to deal with the consumer acceptance issue. This item will return to the committee for further discussion.
- Tim will rewrite 3B1 to reflect Dennis Westcot’s comments regarding seasonal impact on application of nitrates on sensitive crops.
- 3B2c – Defining “Reasonable Protection” Quantitatively will return to the committee for finalizing. Also in 3B Debbie Webster recommended adding the increase in salinity due to recycling of water in AGR.
- Richard Meyerhoff suggested a category 3C be added for Aquatic Life.
- Tim suggests that under item 5, items 5B (BPTC), 5D (Point of Compliance), & 5G (Maximum Benefit) are priorities for CV-SALTS. Item 5B will be changed from BPCT to BPTC.

- 3) Essential Elements for Inclusion In Basin Plan Amendment
 - For Item 7) on “The List,” CTR will be replaced with Human Health.
 - Tim Moore requested committee members review “The List” and if any item/issue presented in categories 1-5 on the previous pages has not been brought forward please let Tim know.
- 4) Status Update on Technical Studies/Projects
 - Richard Meyerhoff presented the Technical Deliverables Timeline. This chart provides the status of CV-SALTS Technical Projects as of February 13, 2013 and will be updated periodically and kept posted on the website. Committee members were asked to notify Richard of any errors.
 - Committee members agreed to present an update to the Regional Board at the July board meeting, either July 25th or 26th.
- 5) CEQA/Economics Consultant Proposal Request to Include CEQA Scoping & Related Work
 - Jeanne Chilcott will check on the possibility of combining the CEQA Scoping with the Board Update in July.
- 6) Future Items
 - The next Admin meeting is March 8th, and the next Policy Session will be March 28th.

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CV-SALTS Meeting Calendar

2013

1 January

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
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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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| Notes | |
|---|--|
| 2nd or 3rd Thursdays | |
| Dark Green Exec Comm Policy | |
| RWQCB Update <u>Bold Underline</u> | |
| 2nd or 3rd Tuesdays | |
| Lt. Green Hatch Exec Comm Admin | |
| First Monday except conflicts | |
| Yellow Salty 5 | |
| Lower San Jaquin River Committee | |
| Light Red conflicts | |
| Third Thursday Exceptions | |
| January 24 vs 17th due to CASA | |
| Dark in July & December for Policy | |
| Nov 14 vs 21 due to Thanksgiving | |
| Second Friday Exceptions | |
| April due to RWQCB meeting | |
| December 3 State Board Presentation | |