

AGENDA

**CV-SALTS Special Technical Workshop
 Applying Santa Ana to Central Valley Work Development**

**Central Valley Regional Water Quality Control Board Offices
 11020 Sun Center Drive #200, Rancho Cordova, CA [MAP](#)**

Thursday May 28, 9:00 AM to 12:30 PM

Webcast <https://www2.gotomeeting.com/join/188881635> Meeting ID: 188-881-635
 Teleconference (218) 339-4600 Participant Code: 927571#

1. Welcome and Introductions – Chair Nigel Quinn 5 min
 Meeting Purpose: Review Beneficial Uses, identify work needed for beneficial use and objectives study and identify existing or developing programs and data sources
2. Phase 1 Work Plan Efforts - Cozad and All (materials at meeting) 80 min
 - a. Overview of overall [work plan process](#)
 - b. Beneficial Use and Objectives Study Scope
 - i. What are the existing beneficial uses [SSJBP TLBP?](#)
 - ii. What's wrong with them? What do we need to know?
 - c. Technical and policy questions and decisions for this area
 - d. [Beneficial Use and Objectives Study](#) (excerpt on page 2)
 - i. Areas of focus and needed work elements
 - ii. Development of Scope of Work
3. Break 15 min
4. Data sources/systems available for salinity/nutrients in the CV 50 min
 - a. CV-SALTS Salt and Nitrate Pilot Area Data – Consultant
 Prioritize for future meetings - All
 - b. USGS Studies and GAMA
 - c. CVRWQCB
 - i. Drinking Water Policy (Data Collection/Conceptual Models)
 - ii. Regional Monitoring Program
 - iii. Upstream TMDL Studies
 - d. State Board Salinity and Flow South San Joaquin River
 - e. Reclamation – Trinity Data Portal Project
 - f. Others
5. Triage CV-SALTS Technical issues/needs short and long term - Dorn 45 min
6. Scoping Meeting Outline/Presentations for July 15th September 10 min
7. Next Technical Workshop agenda and date June _____ 5 min

Mission of the CVSLG Technical Advisory Committee:

The mission of the Technical Advisory Committee is to provide guidance and direction for the ongoing compilation and management of data, [studies and technical information](#) needed to develop a comprehensive Central Valley Salinity Management Plan

Buff Sheet Excerpt

Salinity and Nutrient Management Regional Work Plan

The CV-SALTS Initiative Salinity and Nutrient Management Work Plan (Work Plan) defines the core of work required for development of a Central Valley Salt Management Plan. The Work Plan defines the technical and policy tasks and elements to be conducted to ensure protection of beneficial uses through objective setting based on surface and groundwater quality and integrated stakeholder implementation planning. Work Plan efforts include the identification and documentation of protocols and processes for all tasks required to develop a Salinity and Nutrient Management Plan. Projects are identified for three funding years with partially funding from the CAA, this effort will proceed with funding from the stakeholders through the Central Valley Salinity Coalition. The first critically important project identified in the Work Plan is Salinity and Nitrate Objective and Beneficial Use Study. This project involves the establishment of a process model developed through the use of existing, reliable and usable data from areas and water bodies within the Central Valley that can then be used to establish beneficial uses and objectives for areas where little or no data exists.

Salinity and Nitrate Objective and Beneficial Use Study Project - Funding Year 1

The following describes the work to be done as part of the Salinity and Nitrate Objective and Beneficial Use Study project:

1. Establish a project work plan in accordance with program work plan outline.
2. Collect salinity and nitrate water quality data, land and site characteristics, waterbody characteristics and other key information from all available sources throughout the Central Valley,
3. Analyze and evaluate the known data to establish appropriate beneficial uses and salinity and nitrate objectives for protection for waterbodies with existing data,
4. Using the data and characteristics of known sites, develop a decision matrix protocol and process that can be used as a model to establish beneficial uses and preliminary objectives.

Deliverable - final report and data attachments supporting establishment of beneficial uses and preliminary objectives acceptable for protection of beneficial uses in known areas and a model to be used for establishment of uses and objectives throughout the region with limited or no data.

Salinity and Nutrient Management Planning

