CV-SALTS Executive Committee Meeting Notes

Friday, November 6, 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 Committee Chair, Parry Klassen.
 - a) Roll call was completed.
 - b) Roger Reynolds moved, and David Cory seconded, and by general acclamation the August 7th meeting action notes were approved.

2) Coordination of ILRP GW Beneficial Use Evaluations with CV-SALTS

- After discussion, David Cory moved, and Roger Reynolds seconded, and the committee voted to approve the newly revised <u>"CV-SALTS Policy for Review of Salt or Nitrate-related Regulatory Activities, including Management Zones, Site Specific Objectives, Beneficial Use Designations, or Other Regulatory Required Studies."</u>
 - o Pam Buford requested that the revised policy be displayed prominently on the web site for ease of access by proponents or stakeholder groups.

3) LSJRC Contract Extension

- Daniel Cozad presented the recommendation from the Lower San Joaquin River Committee, and Central Valley Salinity Coalition, for approval of the contract extension.
 - After discussion, David Cory moved and Casey Creamer seconded, and the committee voted to approve the following request, as authorized by the CVSC:
 - The Drainage Authority extend the contract for the LSJRC Manager to January 31, 2016 with no change in the funding for the contract.
 - The CVSC Executive Director and Regional Board staff re-obligate the \$60,000 budgeted for this purpose in contract #11-123-555-A2 for use in other efforts and
 - CVSC Executive Director complete contracting with Michael L Johnson Consultants (MLJ) for 2016 efforts, as authorized by the CVSC Board of Directors.

4) High Resolution Mapping

- ➤ Daniel Cozad presented the recommendation from the Technical Advisory Committee for approval of the scope of work from Luhdorff & Scalmanini (LSCE) for Region 5 Updated Groundwater Quality Analysis.
- After discussion, David Cory moved and Roger Reynolds seconded, and the committee voted to approve the following:
 - Approve the proposed LSCE scope of work and budget (including optional Subtask 6.8), and request CVSC to consider funding and contracting with LWA and LSCE to complete the work,
 - Request the San Joaquin Valley Drainage Authority contract with LWA for an amount not to exceed \$57,960, and upon execution of the contract provide notice to proceed as soon as possible.
 - Authorize CDM (Richard Meyerhoff) under existing agreement with the CV Salinity Coalition to function as the TPM for the project.
- If for some reason the CVSC elects not to fund the contract the project will return to the Executive Committee for reconsideration.

5) CV-SALTS Procurement for CEQA, Econ and Antidegradation Projects

- > Daniel Cozad presented the procurement recommendation from the Selection Committee.
- After discussion, Mike Nordstrom moved and Jeanne Chilcott seconded, and the committee voted to approve the Selection Committee recommendation as follows:
 - 1. CVSC Executive Director, the Drainage Authority and Regional Board Staff work with the consultants to develop work plans for each task shown below.
 - 2. Drainage Authority award and contract with LWA and CDM for the not to exceed totals below, based on the budget as of 11/01/15,
 - 3. Authorize an amount not to exceed \$10,000 for each of the three tasks below to coordinate project scopes and provide final scope and work plans for the remainder of the projects. This \$10,000 is included in the not to exceed budgets shown below.

Conceptual Model Phase 3 Contract line item 4D3c

- Conduct Economic Analysis Not to exceed \$271,026 to LWA
- Perform Antidegradation Analysis Not to exceed \$100,000 to LWA

Plan Documentation - Contract Line Item 4D5

- CEQA Substitute Environmental Document Not to exceed \$ 300,000 to CDM

6) SNMP Policy Section Review

- Richard Meyerhoff was not in attendance but provided the following written update:
 - AGR Policy, "Salinity Management to Provide Regional Protection of AGR Beneficial Use in Groundwater."
 - Comments received on First Draft from small workgroup in July/August; have initiated development of Second Draft based on comments. Second Draft will go back to the small workgroup for review and comment when finished, targeting first part of December.

Management Zone Policy

- Preliminary Draft sent to Tess Dunham and Tim Moore August 19.
- Preliminary Draft continues under review and will likely undergo some revision based on
- Policy discussions at October meeting.
- First Draft, which will be based on modifications to Preliminary Draft will be prepared for review by small workgroup targeting end of November.

Secondary Maximum Contaminant Levels

- First Draft was submitted to a small workgroup on September 13; final set of comments expected soon.
- Working on setting up small workgroup meeting targeting end of November.

Other

 Continuing work on development of the front material for Section 8 of the SNMP (Salt & Nitrate Management Strategies and Implementation Measures) which will introduce subsequent subsections, including policy documents and planned implementation measures (with milestones).

7) Other CV-SALTS Project/Contract Updates

Phase II Conceptual Model – Richard Meyerhoff

- Task 4 Management Zone Archetype (Alta Irrigation District area)
 - Meeting with Alta Irrigation District (AID) archetype stakeholders to discuss Draft Project Report occurred on October 15.
 - Following meeting concerns raised by some local stakeholders located outside of the AID boundary, but within the modeled boundary area, have expressed concern regarding the inclusion of any figures in the report showing results of data analyses (e.g., analysis of assimilative capacity).

- Discussions are ongoing, but to comply with the stakeholder's request will require a substantive amount of time and effort to revise dozens of figures and tables. Accordingly, the expected date for a report to share with CV-SALTS is in flux.
 - The committee decided to establish a small group to address this issue. Small group participants tentatively identified as: Daniel Cozad, Jeanne Chilcott/Staff, Casey Creamer, and Richard Meyerhoff.
- o Task 5 Development of SNMP Status of Section Development (per August 2014 Table of Contents):
 - With exception of one attachment to an appendix, all sections have received preliminary review by Richard and Daniel
 - Previous progress report indicated a draft of Sections 1-7 with associated appendices would be submitted to the Project Committee by end of October. However, the stakeholder concerns regarding inclusion of figures showing data analyses in the modeled boundary area (outside of the AID boundary) are now impacting any section where an AID project figure has been used to illustrate a technical point in particular Appendix C which is the methodology for assessing ambient groundwater quality and assimilative capacity. We are holding on release of draft SNMP for review pending resolution of this issue.
 - Regarding other SNMP sections:
 - Section 8 (Implementation Section) is being developed by CDM Smith as part of policy development efforts and development of implementation measures through NIMS and SSALTS projects.
 - Section 9 (Basin Monitoring Program) is being developed by CDM Smith through the Surveillance and Monitoring Plan project.

Tulare Lake MUN – Richard Meyerhoff

- Final technical information is under development following discussion of technical report with Regional Board staff. Mid-November is target for completion.
- Final materials will be delivered to the LWA team, which will begin work on the CEQA/Economics Analysis for the expected Basin Plan amendment.

SSALTS – Roger Reynolds

o Finalization of the Phase 3 SSALTS report (salinity implementation measures) is on hold pending the development of NIMS - the objective is to bring the nitrate implementation analyses to the same level as the SSALTS analyses so that implementation measures for salinity and nitrate can be discussed in an integrated manner. Planning to talk about implementation measures in general (NIMS and SSALTS) as part of November policy meeting.

Surveillance and Monitoring Plan – Roger Reynolds

- o Work is generally complete on the selection of a proposed deep groundwater monitoring network.
- Equal area, uniform grid cells at a range of sizes (1 square mile grid cells to 16 mile grid cells) have been constructed for each of the IAZs (examples were illustrated as part of NIMS presentation at October 21 policy meeting). Power analysis curves have been developed for TDS and nitrate for each of the IAZs. The power analysis curves indicate the level of certainty for the range of grid cells sizes/number of sample stations in the monitoring network.
- o Work is ongoing in the development of shallow groundwater monitoring network.
- o Drafting of report sections is ongoing.

MUN POTW – Jeanne Chilcott

- o Basin Plan Amendment to dedesignate MUN in 12 ag constructed/modified water bodies:
 - Resolution has been received from the State Board, and package is now with Office of Administrative Law, and has also been sent to US EPA.
- o MUN Evaluation Process in Ag-Dominated Water Bodies:
 - Last stakeholder meeting to be held on November 13th on recirculating systems. Staff Report and documentation are in process.

- Jeanne also advised the committee that EBMUD has contacted Dr. Longley regarding reinitiating discussions with the Technical Committee about trading of Central Valley salt loads with EB biosolids.
 Jeanne will contact CDM Smith next week to discuss in more detail.
- A dedicated CV-SALTS day at the Regional Board is being proposed for June. It would be a combination board meeting/workshop for presentation and review of ongoing CV-SALTS projects.

LSJR Committee – Mike Johnson

 LWA completed all 8 tasks in the scope of work by the end of September. Board staff is in the process of compiling the Staff Report, with completion of the first sections expected in early 2016. LSJRC will continue to meet as needed to finalize remainder of the project.

8) Set next meeting objectives / Review Proposed 2016 Meeting Dates > 2015-2016

- ➤ An Admin Meeting has been added to the schedule for 12/4.
- ➤ January Policy meetings are now scheduled for half day on **Thursday 1/14**, and full day on **Friday 1/15**.
- > State Board Annual Presentatation is scheduled for 1/19. Per Jeanne all agenda items are due by 12/10 and the presentation by 1/12.