

**DRAFT MEETING NOTES**  
**Joint Technical/Economic and Social Impact Committee Meeting**

**January 13, 2008**

Attendees:

See attached sign-in sheet/Telephone participants list in Attachment A.

**1. Welcome and introductions/Review of Agenda**

On behalf of the Committee Chairs, Daniel Cozad welcomed everyone to the meeting and attendees introduced themselves.

**2. Salt Sources Collaborative Efforts**

Daniel Cozad presented Version 10 of the Salt Sources Pilot Study Outline, which was approved by the Salt Sources Subcommittee on January 9, 2009. The Committee discussed the draft and raised a number of questions, including:

- Is the proposed date for the final report of September 2009 realistic? Daniel explained that this is the date that the Executive Officer has specified in the criteria for significant progress. Pamela Creedon confirmed that if adequate progress was being made, that date could be extended slightly if needed to complete the study properly.
- How was the list of potential pilot areas determined? Several members of the committee responded that the areas were suggested during a previous meeting and that the list was not intended to be exhaustive or limiting.
- Will the report be subject to peer review? At a minimum, the Technical Committee will review and approve it.
- What is the intended purpose of the project? Jim Martin explained that the reports is intended to (1) identify sources of salt in the basin to try to begin to identify responsibility and (2) to identify controllable sources. The pilot will also create a template or model for developing salt balances in other basins.

Following the discussion, the Committee agreed by consensus to recommend to the Executive Committee that a RFP be developed and proposals solicited for the project by CVSC.

**ACTION**

**Jim Martin requested that comments be provided to him on the list of references and data sources to be appended to the RFP.**

### 3. Work plan outline/Scheduling Exercise for work plan tasks

Daniel Cozad walked through the revised workplan, which was prepared by Daniel and Lisa Holm with input from the subcommittee. He reviewed the plan elements, which include:

1. Program Management
  - a. Program development
  - b. Procurement
2. Technical
  - a. Identification of salt constituents and data requirements
  - b. Develop regional database and populate
  - c. Monitor or other methods to fill data gaps
  - d. Develop conceptual models and decision assistance tools
  - e. Implementation planning and analysis
3. Policy and Decision-making
  - a. Identify management goals
  - b. Identify beneficial uses and achievable protective levels
  - c. Identify water quality goals, objectives and limits
  - d. Regulatory and non-regulatory implementation planning
4. Document Preparation
  - a. CEQA documents
  - b. Draft Basin Plan Amendment
  - c. Long term monitoring and compliance

Slides and Work Plan are attached for review

The Committee discussed the scheduling of various tasks set forth in the draft workplan. Comments included:

- Setting limits on discharges is more appropriately part of implementation than objective setting;
- It is very important that the work plan state that the overarching purpose of the plan is to protect water quality
- The workplan needs to have a data analysis component as well as a data collection element.

#### **ACTION**

**Comments on the current version of the workplan should be sent to Daniel Cozad by February 1, 2009. (attached)**

## 5. Salinity Management Presentation—Dr. William Stringfellow

Dr. William Stringfellow of the University of the Pacific presented an overview of the Ecological Engineering Research Program (EERP) at UOP. The program was established in 2004, with a research focus on water quality and sustainable agriculture. The program looks at diffuse pollution impacts and measures, as well as the use of natural systems for water quality control. The program coordinates with other UOP departments as well as federal, state and local agencies.

Program resources include a water quality research laboratory, a technical training facility and a regional water quality network along the San Joaquin River. The following projects have been undertaken from 2004 through 2008:

- a. S.R. River D.O. TMDL
- b. Wildlife Refuge TOC Project
- c. Western Stanislaus BMP Project
- d. Riparian Zone Project
- e. VAMP 2008 Water Quality Study

With regard to the D.O. TMDL Project, EERP serves as the lead scientific agency (11 organizations total). EERP has:

- Installed and improved 20 flow monitoring stations
- Managed 18 directly
- Collected Water Quality and flow data at 188 locations
- Performed Scientific interpretation
  - Spatial and temporal analysis
  - Model validation
- Integration of multiple water quality parameters in a single analysis into a water quality index
- Worked on resolving concentration and load conflicts

With regard to CV SALTS, Dr. Stringfellow indicated that EERP will be involved in:

- Continuing flow and salinity station operations
- Evaluation of alternative management strategies—including trading
- Integration of salt management and other TMDL programs (other Water Quality issues)

In summary, EERP is focused on Central Valley water quality issues and interested in involvement with CV SALTS.

Papers presented by Dr. Stringfellow are attached to these notes

**6. Review of Final “Things You Can Do” from PEO Committee**

Daniel Cozad asked that Committee members provide comments directly to him on the draft by February 1, (attached).

**7. Actions/Recommendations/Report to the Executive Committee**

The Committee will recommend that the Executive Committee move forward with the Sal Sources Pilot Study RFP.

**8. Next Meeting**

The next meeting is scheduled for February 18, 2009 from 10:15 a.m. to 12:15 p.m.

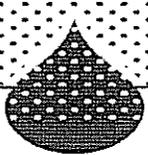
**ATTACHMENTS**

Participant Sign-in Sheet

Salt and Nutrient Sources Pilot Study Scope of Work—Committee Draft Ver 10

CV salinity and Nutrient Management Plan Draft Work Plan Version 5

Things You Can Do document for Review



TAC MEETING  
JAN 13, 2009

SIGN-IN SHEET  
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