**CV-SALTS Technical Advisory Committee Meeting ACTION NOTES**

**Convened:** Wednesday, March 8th, 2012 from 9:00 AM to 12:00 PM

**Participants:** Nigel Quinn (Chair), Jim Martin, Richard Meyerhoff, Andy Safford, Tom Grovhoug, John Dickey, Jeannie Chilcott, Ann Little, Calvin Yang, Daniel Cozad, Karl Longley, Debbie Webster, Bruce Houdesheldt, Pascal Benito, Claus Suverkropp, Clay Rogers, Stan Grishko, Michael Steiger, Karna Harrigfeld, Dennis Westcott, Jesse, Dale Cleaver, Roger Reynolds, Mike Johnson

**Agenda**

**Item 2: Welcome & Introductions**
- Jeanne Chilcott moved to approve, and Claus Suverkropp seconded and by general acclamation the Meeting Action Notes from January 25th were approved.

**Item 2: Management Practice – Review Process Update**
- Subcommittee co-chair Rob Neenan was not attendance and requested the review of the California League of Food Processors BMP Manual of Practices be moved to the next TAC Meeting.
- Subcommittee currently has a list of 5 BMPs. As the subcommittee approves the practices for inclusion in the toolbox, they will be forwarded to the Technical Committee & Executive Committee. Subcommittee recommends concurrence be given by the Executive Committee within 30 days.

**Item 3: Conceptual Model Approach Revisions/Question Review and Methodology Addendum**

**KEY POINTS:**
- Committee members reviewed the “Questions Matrix for Conceptual Models.” Daniel Cozad will revise the questions to include, but not limited to, the following recommendations from the committee:
  - Question 2 – Include something about background, and define inputs/outputs.
  - Question 4 – clarify the distinction of movement between management zones.
  - Question 12 – clarify the “drivers of changes in salt and nitrates.”
  - Question 21 – divide into two step process, initial step to identify areas where support offsets, credits..etc could be useful; second step “supports the development of” offsets, credits..”
- Daniel will delete “6. Methodology Addendum” as a separate section and incorporate into the body of the model, and also remove Attachment 5.
- Additional questions to be added:
  - How are you going to address areas not covered by the CVHM model?
  - How are you going to transition the load calculations and what is the level of accuracy?
- Nigel Quinn recommended the group schedule a informational presentation from Irrigated Lands Program.

**Item 4: Site Specific EC Objective Workplans and Report**
- Jim Martin solicited input from the group on the following 6 technical questions:
  - Is it appropriate to use results from other areas if the model inputs would be the same or more limiting?
  - What are the key model inputs that need to be similar? If the study you are basing your
Range of objectives, should you always choose the lowest number?
  o Is the use of the transient model acceptable?
  o What is the appropriate winter bare soil evaporation rate for Vacaville?
  o Is the exponential pattern for soil water root uptake the appropriate default for the Hoffman model?
  o Is the methodology Dr. Hoffman used to determine leaching fractions in the South Delta report appropriate for other areas? In the absence of site-specific data, is 15% appropriate to utilize as a conservative assumed leaching fraction for other Central Valley Areas?

- Based on input to these questions Jeanne Chilcott will draft a letter summarizing the committee recommendations, to go out under Nigel Quinn and Parry Klassen’s signature.
- Committee members also agreed to forward the following three policy questions from Regional Staff to the Executive Committee for review.
  o How much influence should the input of local irrigation water users have on determining site-specific salinity objectives?
  o What level of crop protection is reasonable?
  o What crop type is appropriate for determining level of protection?

**Item 5: Subgroup Evaluating MUN Archetypes Monitoring Questions & Recommendations on Monitoring Plan**

- Jeanne Chilcott asked committee members to provide feedback on whether they felt the planned approach was correct and if all pertinent questions were being asked. The group held a lengthy discussion and was supportive of doing the study. Jeanne will summarize the discussion and bring the policy questions that were generated to the Executive Committee.

**Item 6: Terms of Officers and Co-Chair**

- This issue will be addressed next month.

**Item 7: Groundwater Resources/Assoc/CV-SALTS Co-Sponsored Conference June 13-14**

- June conference schedule was reviewed.

**Item 8: Next Meeting/Call**

- A Meet-o-matic will be used to schedule the next meeting date.