CALIFORNIA WATER AND ENVIRONMENTAL MODELING FORUM

MINUTES OF THE STEERING COMMITTEE

For September 15, 2006

(This meeting was held at the Solano Irrigation District in Vacaville.)

Decisions	The annual meeting will run from Feb. 26-28.
Action Items	
Parking Lot Items	
Motions	

REFERENCES HANDED OUT:

- 1. Executive Directors Report
- 2. Asilomar Planning Schedule
- 3. Workshop Status Table

MINUTES

- 1. **INTRODUCTIONS/DESIGNATION OF QUORUM** The meeting was opened with 10 persons in attendance, and 2 proxies. A quorum was declared.
- 2. **EXECUTIVE DIRECTORS REPORT** Items are incorporated into the topics below.
- 3. **SECRETARY'S REPORT** The minutes for the July 21, 2006 Steering Committee were approved.
- 4. **TREASURER'S REPORT** This was postponed until the next meeting.

5. 2007 ANNUAL MEETING -

- a. The ED handed out the overall schedule for the items that have to be accomplished in support of the annual meeting. These dates included items related to the preparation and moderation of session, dates for award nominations, date for the final agenda, etc.
 - b. Dec. 1 is the firm due date for receipt of abstracts.
- c. This years meeting will be three days (February 26 February 28), which will start on Monday (at 10 AM) rather than the normal Tuesday, due to scheduling needs of the Asilomar management. This was discussed at today's meeting and accepted.
- d. 19-20 sessions are being planned for. There was discussion of possibly having the number of sessions in the five time slots 1stAM/2ndAM/1stPM/2ndPM/Evening as follows:

Monday: 0/2/2/Keynote.

Tuesday: Plenary Session/2/2/Award(s)

Wednesday: 2/3/combined CWEMF-IEP/2 or 3/IEP evening program

Persons who are moderating sessions were requested to get back to the ED within two weeks from today to firm up the sessions. The Wednesday combined CWEMF/IEP session's goal is to have biologically-related themes.

- e. Some people want more QA in sessions.
- f. Students will be free as regards CWEMF activities, and possibly can stay in the Monterey youth hostel at their own cost.
- g. A plenary session was discussed, where the heads of federal, state, and other agencies can give 5-10 minute summaries of what their agencies are doing as regards modeling or related topics.
 - h. Themes were discussed. One of the possibilities was:
 - "California water where change is constant"
 - i. Keynote speakers were discussed.

6. TECHNICAL WORKSHOPS -

- a. **Flood Forecasting** Workshop will be on Oct. 18, 2006. There was some discussion on having long-term forecasting and snow survey methods covered at some future workshop.
- b. **DSM-2 Recalibration** What do the stakeholders want? Paul will put together a proposal for the workshop. It most likely will consist of a panel. Tara and Paul will work together on setting this up. Possible workshop in November.

c. Hetch Hetchy Restoration -

- (1) Spreck and Peter Vorster are very supportive of this workshop. There is a lot of information on this topic, and a full-day workshop would be appropriate. Possibly DWR could be the moderator, since the Governor has tasked DWR with some items related to this topic. If DWR is not able to moderate, who should? Should other dam removals be covered in this workshop also, such as Cachuma Dam near Santa Barbara? Should the theme of such a workshop be "water supply", or "dam removal"?
- (2) Modeling water conveyance(?) would take ½ day, and TID and MID may want to have input here. The other ½ day would then cover other technical subjects and policy and broader issues. One item to possibly cover is "how would the removal of Hetch Hetchy Dam work restoration-wise?"
- (3) Another item related to dam removal was discussed, and that was what to do with the sediment buildup behind the dams.
- (4) The ED is working with Spreck on setting up speakers for such a workshop. Possible facilitators for such a workshop, if DWR does not do the moderating, are Gary Bardini, Anthony Saracino, Mary Schoonover, Mark Cowan, and Jeremy xxx.
 - d. Shared Vision Modeling -
 - e. **Database Workshop** Tara and Marianne working on this. On hold for now.
- f. **Urban Hydrology Modeling** George is working on this with Eric Bernstein of the SWRCB: possible workshop in Spring 07.
- g. **WARMF Model** (Watershed Assessment Risk Management Framework) A request for funding for a training workshop was turned down by US EPA because of the agency's different priority. Nigel Quinn and Carl Chen will follow up with EPA on the likelihood of future funding and the possibility of other sources of funding.
 - h. DSM-2, version 7 -
 - i. State of Modeling in the Delta -

- j. **DRMS process: White Papers** Have as a future Asilomar topic?
- k. **Biological/Ecological Modeling** The DRECO (Delta Regional ----) System Implementation Planning document, by CalFed, will be out in December 06. Possibly have workshop on this in Spring 07 after the document comes out. Bruce suggested this, and Marianne can give him some support.
- l. **Restoration Modeling** Peter V. suggested another workshop on this topic, covering sites like Mono Lake, Trinity Lake, and other sites, like the workshop held several years ago by John Williams.
 - m. **SJV-II workshop** George is working on setting this up.
 - n. Modeling Protocols workshop -
 - o. State of the Art in Modeling Harmon IT.
- p. **Friant Settlement** Do this workshop when legislation passes. Present a general overview, and then cover the models being used or to be used. Cover what kind of models will be brought in, such as hydrologic models, flood control models, water quality models, etc. Cover upstream storage, and integration of Friant with the Delta and the State Water Project. If legislation does not pass soon, where a Friant workshop would be specifically held, possibly some of the above topics could be worked into the SJV-II workshop coming up.

7. UPDATES

- a. Peer Review Document KT will incorporate comments of others and finalize and post the document .
- 8. **MODEL USERS GROUPS** Ran out of time. Will be discussed at next meeting.
- 9. **OTHER BUSINESS** The next Steering Committee meeting will be on Nov. 17, 2006, possibly at Solano ID again.
- 10. **ADJOURNED** 12:00 noon.

Respectfully Submitted George Nichol, Secretary, CWEMF

ATTENDANCE

K.T. Shum Rich Satkowski Tara Smith George Nichol Paul Hutton Marianne Guerin

Mike Deas Rob Tull

Bruce Herbold

Peter Vorster (on phone)

Convenor, EBMUD

Executive Director, CWEMF

Co-Convenor, DWR Secretary, CWEMF

MWD CCWD

Watercourse Engineers

CH2M-Hill US EPA Bay Institute

Proxies: Lisa Holm, John Headlee