

# MINUTES OF THE ANNUAL CONFERENCE AT ASILOMAR, FEBRUARY 26, 1997

## 1. ACTION ITEMS -

a. All - Keep up with our stakeholder's and Calfed's needs, and keep Steering Committee informed on what those needs are.

2. OPENING - The meeting was opened by Jay Lund, Convener. A quorum was declared.

3. PEER REVIEW COMMITTEE REPORT - Wim Kimmerer gave the presentation. Two members of the primary tier of the review team have been selected, these being Drs. Sobel and Sobey. Four agency persons have been selected for the second tier. Dr. Sobey has requested input from the model owners. The review team will have their first meeting soon, and hope to have their review of the 1-D Delta hydrodynamic model done in about 12-16 months. The function of the review committee will be to tell the review team what is wanted, but not how to do the review. The experience gained from this first review will be good for the subsequent reviews.

4. STAKEHOLDER COMMITTEE REPORT - Make sure to keep the Forum visible with Calfed. Keep up with where Calfed needs help, and be prepared to fill their needs. Our emphasis should be to fill the needs of our stakeholders.

5. MEMBERSHIP AND FINANCE COMMITTEE - An action plan has been made. Its goals are as follows:

- a. Raise \$3,500 with membership dues.
- b. Raise money from contributions, such as doing peer reviews.
- c. Increase overall membership by 20 %. There are now 24 organizational members and 109 individual members (representing 106 different organizations).
- d. The organizational membership has been increased by the addition of the EPA, USGS, Bay Institute, and Santa Clara Valley Water District.
- e. The size of the Steering Committee membership has been increased to 13, with the addition of the EPA and USGS.
- f. The estimates for last years expenditures were \$42,240 for administration and \$36,160 for other expenses, but this amount was not spent.

6. TREASURER'S REPORT - There is a balance of \$66,000, and \$19,000 in the reserve fund.

7. EXECUTIVE DIRECTOR SEARCH - The search committee has about six applicants now. They will do their search like last year. There has been a shift of requirements for the Executive Director's duties, as follows:

- a. De-emphasize the director as a spokesperson and policy person (the Steering Committee

does that).

- b. Emphasize the administrative and organizational functions needed by the Director.
- c. Director to give assistance to the workshop organizers; assist in peer review activities.

## 8. OPERATING BUDGET

a. A motion was made to allow the Steering Committee to approve the annual operating budget at a later date. The motion was seconded. The vote was unanimous in favor of allowing this.

9. SELECTION OF OFFICERS - The following persons were voted in as officers for the upcoming year:

- a. Convener - Lund
- b. Vice-Convener - Denton
- c. Treasurer - Johnston
- d. Secretary - Nichol
- e. Past Convener - Lefkoff

10. CAUCUSES - Three persons are needed from each of the following five groups, as Steering Committee Reps for 1997:

- a. University Members
- b. Environmental Organizations
- c. Consultants
- d. Water Use Agencies
- e. Other

These groups were asked to meet later today and select their representatives, and give their names to the Convener.

## 11. SUMMARY OF WORKSHOP STATUS

- a. Eight workshops were held in 1996.
- b. Five workshops are currently slated for 1997. these are:
  - (1) Development of Modeling Protocols - March
  - (2) DSM hydrodynamic training - May - 5 days
  - (3) Instream flow increment methods - May - 2 days.
  - (4) Bay-Delta fish transport
  - (5) Procedures for data review
- c. Workshop abstracts are available.
- d. For info. on workshops or related activities coming up, use web at:
  - (1) [www.mp.usbr.gov](http://www.mp.usbr.gov)
- e. Workshops are to be either problem solving or informational

## 12. SUGGESTIONS FOR FUTURE WORKSHOP IMPROVEMENTS OR FORUM ACTIVITIES

- a. Have less speakers at workshops.
- b. Use more animation at workshops
- c. Have some problem-oriented workshops.
- d. Develop position papers.
- e. Do peer review of the literature.
- f. Allow for more discussions in the workshops.
- g. Do mentoring for students.
- h. Workshop speakers should have handouts.
- I. Workshops speakers could turn in disks, for archival. Have web access to these disks.
- j. Have workshops where an agency describes its activities.
- k. At end of workshops, organizers should get ideas for future workshops.

## 13. MODEL STANDARDIZATION

- a. Ties in with the upcoming workshop on modeling protocols.
- b. Should modeling protocols be standardized?
- c. How do model QA/QC?
- d. How do model documenting and updating?
- e. What constitutes base cases?
- f. Doing above would make it easier for peer reviews.

## 14. IDEAS FOR 1997 WORKSHOPS

- a. Water reliability for the state (Calfed's role)
- b. Adaptive management - what is it?
- c. Post data collection activities
- d. Modeling to help with use of yield and demand deliveries.
- e. Yield modeling - Modeling CVP operations under CVPIA.
- f. The role and use of forecasting in reservoir operations and verification.
- g. Surface/groundwater interactions (to include conjunctive management, practical implementation aspects, maybe two workshops)..
  - I. Temperature modeling.
  - j. Model integration and linkage.
  - k. Salmon modeling
  - l. Flood control modeling (to include flood frequency curves, re-evaluation of reservoir flood control diagrams).
  - m. Accounting for uncertainty in hydrologic models, biological models, other models.
  - n. X2 and Suisun Bay hydrodynamics
  - o. Calfed fishery requirements. (Wim Kimmerer mentioned that if views are presented, that data also be presented to back them up)
  - p. Empirical/regression models
  - q. Fluvial geomorphology and system management.