

CALIFORNIA WATER AND ENVIRONMENTAL MODELING FORUM

# MINUTES OF THE STEERING COMMITTEE

For January 26, 2007

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

Decisions	--
Action Items	• The ED will develop a proposal and cost estimate for upgrading our web site.
Parking Lot Items	--
Motions	A motion was made and seconded to select John DeGeorge as the Hugo Fischer Award winner.

REFERENCES HANDED OUT:

1. Executive Directors Report
  2. Letter of Invitation to University Students on attending Asilomar training.
  3. Letter of Invitation to Stakeholders to participate in a Hetch-Hetchy workshop.
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## 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** – The Peer Review Manual is being printed. John William's Executive Director files are being scanned for archiving as official records. Our web counter shows that there have been 31,000 visitors to our web site.

3. **SECRETARY'S REPORT** – The minutes for the Nov. 17, 2006 meeting were approved.

4. **TREASURER'S REPORT** – The financial records are up to date on Quicken. The following figures are tentative at this time, as they are being updated: there is a total of about \$45,000 in the savings account, and \$95,000 in the checking account.

5. **2007 ANNUAL MEETING** –

- a. **Speakers per Session** – A maximum of four speakers per session is recommended, so that time is left for questions and answers.
- b. **Rigid Time Slots** – Have these so that people can go to other talks.
- c. **University Contacts** – The E.D. contacted many universities on the upcoming Asilomar meeting, to attract students to the Forum.
- d. **Sculpturer** – A new sculpturer (glass artist) is needed.

## 6. FISCHER AWARD AND CAREER ACHIEVEMENT AWARD -

- a. **Suggestions for the Career Achievement Award** – The following questions or comments arose: (1) Does the nominee have to have worked mainly in California? (2) Do the models used have to have been mainly for California applications? (3) Can the award be awarded for either leadership role or specialist role? (4) Should prior winners of the Hugo Fischer award be considered for the Career Achievement Award? The Career Achievement Award should be for a person easily recognizable for the award.
- b. **Recommendations for the Career Achievement Award** – Darryl Davis of HEC has been nominated to receive the Career Achievement Award. The ED will contact persons to get information on Darryl, and send it to the Steering Committee for their vote.
- c. **Hugo Fischer Award** – Several nominees were discussed. John DeGeorge's work on the RMA-two-dimensional model was discussed, as this model is becoming more used in the Delta. This model has good visual support and animation for its output, and a good graphical user's interface. It can be used to make on-the-fly channel geometry changes. A motion was made and seconded to select John DeGeorge as the award winner, and it passed unanimously.

7. **REIMBURSEMENT OF OFFICERS** – Some discussion on this ensued, but further discussion was postponed for now.

## 8. ALLOCATION OF RESOURCES FOR MODELING WORK –

- a. The question arose as to whether agencies (acting through CWEMF) can put up money for model calibration. One such method would be to support students who are working on their master's degree, where their project work would be on model calibration. This would not be just for Delta model calibration. It would be for a well-defined problem. An agency like DWR would oversee the work. A concern was expressed that money given to a university should be for research, not just development.
- b. Peer review for the IWFm model was discussed.
- c. Contacting someone to improve our web site was discussed. This received favorable response, with an assumed costing of several thousand dollars, and the ED will develop a proposal for the next meeting.
- d. Using some funding to improve Delta fishery models was discussed.

## 9. TECHNICAL WORKSHOPS –

- a. **DSM-2 recalibration** – Is recalibration needed? See the DSM-2 Power Point on the web site.
- b. **Protocols Revision** – More specifics is needed on this. Mike Deas will send some issues to the ED via email, for discussion at Asilomar.
- c. **Modeling Issues of the Delta** – This workshop was held on Feb. 6. Similar workshops can be held if issues arise.
- d. **Hetch-Hetchy** – A letter has been sent out to stakeholders to invite them to participate in such a workshop.

- e. **SJR Restoration** –
- f. **SJV II** workshop – Scheduled for the Spring.
- g. **Urban Hydrology Modeling** – Scheduled for the early Summer. This will be of interest to cities and counties that are using models in writing their Stormwater NPDES Permits.
- h. **Database Workshop** –
- i. **Biological/Ecological Workshop** –
- j. **WARMF** – This is being considered with the participants paying.
- k. **CALSIM III** –
- l. **Shared Vision** – An MOU is being explored with the Corps.

10. **UPDATES** – The Modeling Protocols revision will be discussed at Asilomar. The SJR CALSIM II peer review results have been posted on the website. Our comments on the peer review workshop may help in further developments of the CALSIM model. Have a short discussion at Asilomar on this. It was felt that the SJR peer review met our expectations, and helped us grow in our peer review capabilities.

11. **MODEL USER GROUPS** – Some topics discussed were the 20/30 conditions, the biological opinions, and common assumptions.

12. **OTHER BUSINESS** – Paul Hutton volunteered to run for the office of Vice-Convener for the coming year. A suggestion was made not to have the CALSIM II and DSM –2 sessions at the same time. Next year it will be tried to keep them at different times, so that persons interested in both can attend.

13. **ADJOURNED** – 12 NOON

Respectfully Submitted  
George Nichol, Secretary, CWEMF

ATTENDANCE

K.T. Shum

Rich Satkowski

Tara Smith

George Nichol

Paul Hutton

Rob Tull

Lisa Holm

Hubert Morel-Seytoux

Mike Deas

Marianne Guerin

Convener, EBMUD

Executive Director, CWEMF

Vice-Convener, DWR

Secretary, CWEMF

MWDSC

CH2M-Hill

CalFed

Hydrology Days/Consultant

Watercourse

CCWD

Proxies:

Nigel Quinn, John Headlee