

CALIFORNIA WATER AND ENVIRONMENTAL MODELING FORUM

MINUTES OF THE STEERING COMMITTEE

For March 18, 2016

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

Decisions	
Action Items	<ul style="list-style-type: none">• Give a pop-up talk at the annual meeting on modeling dimensionality needs in the Delta (Potential) – Paul• Let Elaine know of any CWEMF members who have passed away during the year- All
Parking Lot Items	<ul style="list-style-type: none">• (Located at end of minutes.)
Motions	<ul style="list-style-type: none">•

REFERENCES HANDED OUT:

1. Executive Director’s report.
2. Minutes of the Jan. 22, Steering Committee meeting.
3. Treasurer’s Trial Balance
4. Workshop Status Report
5. Preliminary Annual Meeting Program
6. Nomination Packet for the Life Membership Award

1. INTRODUCTIONS/DESIGNATION OF QUORUM – The meeting was opened by Josue with 7 persons in attendance, 7 persons on the phone, and 1 proxy. A quorum was declared.

2. EXECUTIVE DIRECTOR’S REPORT – Elaine has been very busy setting up the annual meeting. Her comments related to the topics below are presented with those topics.

3. SECRETARY’S REPORT – Some minor corrections were noted. A motion was made to accept the minutes with the corrections, and the minutes were seconded and passed.

4. TREASURER’S REPORT – Stacy reported that we have total funds of \$253,400, of which \$197,200 is in the general fund, \$16,100 is in the peer review fund, and \$40,200 is in the operating reserve fund. A question arose as to why the METRIC workshop brought in so much extra money as compared to other workshops. The response was that it was because METRIC was a 5-day workshop so it had a higher registration fee.

5. TECHNICAL WORKSHOPS – Tariq is on jury duty and his report was given by Josue. We have had five workshops already this year, with a total of ten workshops projected for the entire year. We have lost our good training workshop space at West/Yost as that space is needed for other endeavors. We are looking for a new space, perhaps at McClellan Park or the Sacramento Regional headquarters space on Bradshaw Rd.

- a. C2VSIM Workshop – Scheduled for April in San Luis Obispo.
- b. IWFM Workshop – Scheduled for April.

c. PEST Workshop - John Doherty has agree to put on the PEST workshop again. There will be a cost to CWEMF of \$7500 for this workshop. We will need 13-14 participants to break even on the cost.

d. BDCP-Related Modeling – A question had arisen as to whether CWEMF should have a workshop(s) on this topic. The general feeling of the group today is that it may be too controversial to hold a workshop now. Someone mentioned that the Delta Accords that produced Decision 1641 about 20 years ago was controversial but the Water Board still wanted an organization like CWEMF to get started with workshops to address controversial questions of the time. So what is the difference today? The difference, it was explained, is that with the Delta Accords of 20 years ago the U.S. EPA threatened to establish Delta water quality standards if the Water Board did not do so and so that prompted the State to move toward setting the standards and requesting that workshops be set up. Today it is different because litigation is involved. If the Water Board asked CWEMF to put on information workshops on this topic we could consider that. We would have to frame the workshops appropriately.

6. SacWAM (Sacramento Water Allocation Model) – This model is based on the WEAP Model developed by Andy Draper of SEI. The State Water Board has asked the Delta Science Program to do a peer review on the model by the summer, and the DSP has asked CWEMF if it can be involved. The question arose as to what documentation exists for this model? The Water Board wants to get acceptance of the model. This model addresses important issues. The question arose as to whether the Water Board would furnish the funds for the review or would CWEMF would have to provide matching funds is it did for the ground water model peer review last year. The requirement for CWEMF to provide matching funds for the groundwater peer review was a requirement of the USBR which provided funding for the review. We should ask for a formal proposal to do the review. How does the DSP want us to interact with the Water Board? Erik Reyes will have a session on water rights at the annual meeting coming in April and that will help to provide more information on this topic.

7. ANNUAL MEETING –

a. Elaine has been working with the annual meeting planning committee to set up the meeting. A new session has been set up on water budgets. For the new procedure on developing papers from session topics, there is now a possibility of 12 papers being developed. The development of these papers will be presented at the business meeting. So far about 15 posters have been scheduled, but there are still some spaces left.

b. For the student mentor session, volunteers to help Holly Canada are Ben Bray, Mike Deas, Nancy Parker, Walter Bourez, Nigel Quinn, and Heidi Chou.

c. For the business meeting we will use a portable mic (Ben has one). Power point slides will be shown, so each officer who wants to show a slide should put it together now. Elaine will bring a projector. Ben will buy an easel.

d. We discussed the possibility of CWEMF developing a white paper on modeling dimensionality needs which could serve as a guide for Delta modelers, and discussing this at the business meeting or have a pop-up talk to get this message out (Paul volunteered to give this pop-up talk). It was mentioned that Eli, Tara, and Jamie have an internal paper related to this topic, which could serve as a starting point for a scope of work. It was mentioned that the topic might be limited to hydrodynamic and salinity dimensionality modeling needs in the Delta, or also to constituent transport, or perhaps let the subcommittee to be set up decide on what will be

covered. The question arose as to whether we should hire a consultant to put together a scope of work on what should be covered in the white paper.

e. If the names of those CWEMF members who have passed on during the past year can be determined then a slide will be presented at the business meeting giving recognition of their participation and support to CWEMF.

f. The sponsors of past annual meetings have been contacted to determine their support for the upcoming annual meeting. This support has made our socials, poster session, and other activities a success and much more enjoyable.

8. INTERNATIONAL ASSOCIATION OF GREAT LAKES RESEARCH (IAGLR)

CONFERENCE – Josue will attend for three days. They have waived the registration fee for Josue. Josue will present a talk there, on the Integrated Modeling Workshop held at UCD in May of 2015.

9. MODEL USER GROUPS – A DSM2 user group meeting will be held this coming May.

10. OTHER BUSINESS – None.

After the close of the meeting the Steering Committee had a close-door meeting to select a person for the Life Membership Award. The person selected will be honored at the annual meeting along with the other awardees.

112. ADJOURN – 12:15 pm

Respectfully Submitted
George Nichol, Secretary, CWEMF

ATTENDANCE

Josue Medellin	Convener	UCD
Elaine Archibald	Executive Director	CWEMF
Ben Bray	Past Convener	EBMUD
George Nichol	Secretary	Retired (Corps/SWRCB)
Anne Huber		ICF
Paul Hutton		MWD
Holly Canada		David Ford Consulting Engrs

Proxies: Josue for Stacy

On Phone: Marianne Guerin, Mike Deas, Jobaid Kabir, Tara Smith, Rich Satkowski, Samson Haile-Selassie, Heidi Chou.

Parking Lot Items	<ul style="list-style-type: none">• Multi-Year Budget – Prepare a draft.• Peer Review Process - Development of peer review administrative process.• Investment Policy - Development of investment policy.• Financial Transparency – Determine how best to show our financial transparency to outsiders.• Bylaw Changes – Develop a proposal for updating the Bylaws
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