

CALIFORNIA WATER AND ENVIRONMENTAL MODELING FORUM

MINUTES OF THE ANNUAL BUSINESS MEETING  
2018

General Membership Meeting of April 1, 2018  
(Cliffside House, Folsom, Calif.)

Key Items	- Seven workshops completed over past year - New website has been developed
Motions	- Added discrimination and member removal procedure to By-Laws
Action Items	- Move forward on Strategic Plan
References Handed Out	- Copies of the 2017 annual meeting minutes

Start 5:30 PM

1. **OPENING BY CONVENOR** – The Convener Tariq Kadir opened the meeting. A quorum was declared, with 36 persons in attendance, as follows:

- Consultants - 15
- DWR - 6
- USBR- 4
- Universities – 4
- Other Gov’t Agencies 3
- SWRCB - 2
- Public Members 2

2. **SECRETARY’S REPORT** - The minutes of the 2017 CWEMF Annual Meeting were reviewed and passed unanimously.

3. **TREASURER’S REPORT** – We are doing good. For the period July 1, 2016 through June 30, 2017, our income was \$133,569, our expenses were \$111,674, and our net revenue was \$21,895. For the period July 1, 2017 to Jan. 1, 2018, our income has been \$45,503, our expenses \$19,461, and our net revenue was \$26,042. Our Operating Reserve (rainy day fund) is \$40,245.

4. **VICE-CONVENORS REPORT** – Shyamal gave the following presentation regarding the workshop activities:

a. Workshops Completed Since the 2017 Annual Meeting:

- California Water Plan Update – 15 attendees
- IWFM Demand Calculator – 35 attendees
- IWFM (Integrated Water Flow Model)– 27 attendees

- MODFLOW ONE Water Hydrologic Flow Model – 20 attendees
- Mercury in California Reservoirs – Seven webinars
- Flood Management Modeling - 29 attendees
- CalSim 3 Hands-on Modeling 35 attendees

b. Planned Workshops

- Sea Level Rise Summer 2018
- IWFM Demand Calculator Fall 2018
- IWFM (Integrated Water Flow Model) Fall 2018
- METRIC Evapotranspiration Summer 2018
- HEC-RAS Water Quality Summer 2018
- MODFLOW One Water Hydrologic Flow Model Winter 2019

c. Workshops In The Conceptual Stage

- CalLite and CalSim DWR
- Communication Workshop CWEMF
- Natural Flows and Impaired Flows DWR
- Coupling Behavioral Modeling and Hydro/Water Quality Modeling EBMUD/BOR
- Measurement and Data Issues Bay Institute

**5. EXECUTIVE DIRECTOR’S REPORT –**

The Executive Director listed the accomplishments made in 2017-2018. These included the annual meeting in 2017, the Executive Director transition, and the completed workshops listed above. A new CWEMF website was put into place. CWEMF purchased a commercial liability insurance policy (approximately \$2,000/year) to protect attendees attending our workshops. (There was lots of interest in how this insurance would work.) A new contract was made with the DWR to allow their employees to attend CWEMF workshops. The future goals will be to accomplish items from the Strategic Plan, to present more workshops, and hold the 2019 annual meeting.

Thanks was given to the following sponsors for their support of the social sessions, lunches, and poster boards. This made our annual meeting more enjoyable and kept our costs down. The sponsors were:

- a. Evening Socials:  
ICF, Jacobs, MBK, RMA, S.S. Papadopoulos, Tetra Tech, Woodard and Curran
- b. Lunches  
CBEC, Hydroprose, Larry Walker
- c. Refreshments  
Hydroprose, LimnoTech, Pacific Agroecology
- d. Poster Session  
Watercourse Engineering, Inc.

The Executive Director ended by asking the members to help us improve our efforts, to share their ideas with us, and invited them to come to the Steering Committee meetings. The Steering

Committee meets every two months in Vacaville, and the duration of the meetings has been extended. A working lunch is included.

**6. OTHER BUSINESS**

Tariq mentioned that the new website will include a member’s log-in. He also asked for volunteers for the website subcommittee, and for any of the subcommittees that a person may be interested in. We have a paid webmaster, and when we make suggestions the webmaster changes the website. He is paid an hourly flat-rate for his work.

Our membership varies over the year, from 200-300 persons. The membership year runs from annual meeting to annual meeting.

Stacy Tanaka discussed how some additions to our By-Laws were needed to cover the two topics of discrimination and termination of a member for cause. The proposed additions were read aloud. A motion was made to accept these changes, discussed, and passed unanimously. Stacy also mentioned that an electronic survey will be sent out shortly asking for the member’s thoughts about the annual meeting.

It was announced that Dr. Jay Lund of UCD, a long-time CWEMF member, has been elected into the National Academy of Engineering.

**7. ELECTIONS** – The following persons were elected as officers for the upcoming period (April 2018 to April 2019):

- Convener – Tariq Kadir, DWR
- Vice-Convener - Shyamal Chowdhury, Wood Rogers Co.
- Treasurer, Stacy Tanaka, Watercourse Engineering, Inc.
- Secretary, George Nichol, Public Member
- Josue Medellin will serve as Past Convener

**7. ADJOURN** – 6:00 PM

Respectfully Submitted,  
George Nichol, Secretary, CWEMF

**ANNUAL MEETING ATTENDANCE (36 persons)**

NAME	ORGANIZATION
Executive Director, Paul Hutton	Tetra Tech
<b>OFFICERS</b>	
Tariq Kadir	DWR, Convener
Shyamal Chowdhury	Vice Convener, Wood Rogers
Josue Medellin	UCM, Past Convener
Stacy Tanaka	Watercourse Engineering, Inc., Treasurer
George Nichol	Public Member, Secretary
<b>DWR</b>	

Can Dogrul	
Romain Maendly	
Maury Roos	
Francis Chung	
Samson Haile-Selassie	
<b>SWRCB</b>	
Will Anderson	
Yongxuan Gao	
<b>USBR</b>	
James Gilbert	
Nigel Quinn (USBR/LBNL)	
Nancy Parker	
Yong Lai	
<b>UCD</b>	
Jay Lund	
Rob Gailey	
<b>UCM</b>	
Mohammad Sahrabi	
<b>OTHER GOVERNMENT AGENCIES</b>	
Chuching Wang	MWD
Thomas Pate	Solano Co. Water Agency
Ben Bray	EBMUD
<b>CONSULTANTS</b>	
Tad Slawecki	LimnoTech
Hubert Morel-Seytoux	Hydroprose
Ed Gross	RMA
Paul Robinson	Jacobs
Ali Taghavi	Woodard and Curran
Anne Huber	ICF
Tom Fitzhugh	Stantec
Lee Bergfeld	MBK
Katherine Heidel	Tetra Tech
Mesut Cayer	Woodard Curran
Stephen McCord	McCord Environmental
Randy Hanson	One-Water Hydrologic
<b>PUBLIC MEMBERS</b>	
Rich Satkowski	