

MINUTES OF THE ANNUAL BUSINESS MEETING 2022

General Membership Meeting April 4, 2022
Cliff House, Folsom CA

Key Items	Convener Tariq Kadir enthusiastically welcomes the membership back to the first in-person Annual Meeting in three years.
Motions	Jay Lund moves to approve the CWEMF 2021 Business Meeting Minutes, seconded by Thomas Pate, carried by a vote of 37 affirmative, 3 abstentions, and no members voting against (37-3-0).
Action Items	<i>None</i>
References Handed Out	2021 CWEMF Business Meeting Minutes

Note: PowerPoint file CWEMF Business Meeting (Final) 1Apr2022.pptx was used as a visual aid for the meeting.

1. WELCOME (Tariq Kadir) – Convener Tariq Kadir opens the meeting at 6:29pm on April 4, 2022. Convener T. Kadir declares a quorum with 40 persons in attendance and enthusiastically welcomes those in attendance to this in-person business meeting! Convener T. Kadir announces that there is 170 individuals registered for the annual meeting. If this number is not a record registration, 2022 registration is certainly similar in number to the attendance before the pandemic was declared.
2. SECRETARY’S REPORT (Ben Bray) - Secretary Ben Bray opens his report announcing that copies of the CWEMF 2021 Business Meeting Minutes are provided at each table for review and discussion. Members were given time to review the minutes. There were no questions on the draft minutes and no additional discussion. Jay Lund moves to approve the CWEMF 2021 Business Meeting Minutes, seconded by Thomas Pate, carried by a vote of 37 affirmative, 3 abstentions, and no members voting against (37-3-0).
3. TREASURER’S REPORT (Stacy Tanaka) –Treasurer Stacy Tanaka reports that CWEMF expenses have exceeded income over the past fiscal year. As of the March Steering Committee meeting, the net loss is \$11,318. Net income totaled \$10,268 from the 2021 annual meeting, workshop registration, membership fees, investment, and gifts/donations. Expenses totaled \$21,686 due to CWEMF Executive Director compensation, annual meeting and workshop expenses, and insurance payments.

A member asked if CWEMF is, "out of money." Treasurer S. Tanaka replied that CWEMF has had several years of positive net revenue allowing the organization to build up a reserve

that has carried us through the past few years of negative net revenue due to limitations on conducting CWEMF business as a result of the global COVID-19 pandemic.

4. VICE CONVENOR'S REPORT (Jesse Jankowski) – (*No Report*)
5. WORKSHOPS SUBCOMMITTEE (Tariq Kadir) – CWEMF conducted an informational on-line workshop in 2021, "Ethical Decision-making in Environment and Water Resources Modeling." The on-line workshop was held August 27, 2021 and was facilitated by Dr. Brian Green of the Markkula Center for Applied Ethics at Santa Clara University.

If there's a topic you are interested in, please be proactive and volunteer your time to put on a workshop with CWEMF! CWEMF is looking forward to resuming hands-on and informational workshops in the summer-fall of 2022.

6. WEBSITE SUBCOMMITTEE (Nicky Sandhu) – Website Subcommittee Chair Nicky Sandhu opens with a greeting to the membership. The website subcommittee held six meetings over the past year. Website Subcommittee has updated the website and are working on some final details. The website has a new look and feel.

A member asked whether the sessions and talks presented in the 2022 Annual Meeting are being recorded. Chair N. Sandhu responded affirmatively. Convener T. Kadir asks how many members are aware of the members access area. Several hands went up in response. Convener T. Kadir reminded the membership of the members only area to access the annual meeting recordings and provided a brief overview of the procedure to gain access.

7. LOGO SUBCOMMITTEE (Tariq Kadir) – Convener T. Kadir provides the Logo Subcommittee update. He refers to a slide that shows examples of the CWEMF logo. Convener T. Kadir clarifies that one logo shown is the original that was developed early on, and a second more recent version is also depicted on the visual aid. The CWEMF Steering Committee decided that it would be a good time to update and modernize the CWEMF organization's logo. An ad hoc subcommittee, the Logo Subcommittee, was formed and started meeting to develop a recommendation for an updated CWEMF logo. The Logo Subcommittee determined it would need an individual with expertise in graphic design and logo development to assist in the effort. As a result, Mr. Paul Vega with Greenhouse Marketing & Design Inc. was brought on board to consult on the project. As the Logo Subcommittee began its work with Mr. Vega, the effort expanded to include discussion around branding and the nexus with the logo as part of the effort. The Logo Subcommittee has developed a phased plan for completion and implementation of the project. Phase 1 will be to develop three alternative designs with the intent to identify a final recommendation to present to the Steering Committee later in 2022 and the general membership at a future annual meeting.

8. EXECUTIVE DIRECTOR'S REPORT (Paul Hutton) – Executive Director Paul Hutton opens his report thanking all the members present for attending the business meeting. Executive Director P. Hutton then took a moment to recognize the sponsorship placards throughout the room indicating the firms that helped sponsor the business meeting and social.

Executive Director P. Hutton provided highlights of his accomplishments over the past year.

- He prepared agendas, prepared meeting packets, and performed miscellaneous administrative functions associated with the online 2020 and 2021 Annual Meetings.
- He prepared a white paper, "A Review of CWEMF's Website Content" for CWEMF Steering Committee deliberation and actively participated in the Website Subcommittee meetings.
- He collaborated with the Webmaster and Website Subcommittee to implement a re-designed website.
- He performed typical administrative functions associated with the role of executive director. Notably, the transition to a calendar year (January through December) membership period, resulting in additional workload associated with individual membership renewals.
- He welcomed two new organizational members to the organization: Resource Management Associates (RMA), and West Yost Associates - bringing the total organizational membership number up to 13.

Convener T. Kadir recognizes the efforts and contributions of an additional CWEMF subcommittee not shown on the agenda: the Annual Meeting Sessions Subcommittee, composed of volunteers Will Anderson, Anne Huber, Abdul Khan, and Norman Johns.

Convener T. Kadir then recognizes the Modeling Protocols Subcommittee and asks the subcommittee chair, Rich Satkowski, to provide a report. R Satkowski provides an overview of the process to update the Modeling Protocols document. The update process occurred over the past three years and the subcommittee met twenty-one times. R. Satkowski continues by thanking all the CWEMF members that volunteered their time and contributed to the effort including: Ali Taghavi, Ben Geske, Chuching Wang, Jaime Anderson, John DeGeorge, Mike Deas, Tad Slawecki, Tariq Kadir, Will Anderson, Nicky Sandhu, George Nichol, and Josué Medellín-Azuara. The Modeling Protocols subcommittee formed to update the Modeling Protocols document contracted with Tetra Tech, Inc. with Sujoy Roy as lead consultant on the team that also included Paul Hutton and Katherine Heidel that were very helpful in accomplishing the effort as well. Members are encouraged to attend the Wednesday (April 6, 2022) afternoon Session 24 for more information.

9. MEMBERSHIP QUESTIONS AND DISCUSSION (open discussion) – There was some discussion of historical meetings held at Asilomar and the motivation for moving the CWEMF Annual Meeting to Folsom. Some members wondered if it would make sense to

try and hold an upcoming meeting back at Asilomar as was done in the past. Executive Director P. Hutton spoke about some of the financial issues that came up when management of the facility was taken on by a new organization and fees were increased. Furthermore, there was a period where the State placed severe limitations on agency staff travel.

Attendance at the annual meeting has generally continued to grow since the move to Folsom, boosting the networking function of the meeting. There was an effort to return to Asilomar a few years ago, but the logistics did not work out. Eric Reyes and Nancy Parker volunteered to take the lead with their respective organizations to ensure members can attend if there is interest in going back to Asilomar for a special anniversary meeting, for example. Jay Lund suggested that the steering committee could hold a retreat at Asilomar.

Convener T. Kadir invites and welcomes all members to the steering committee meetings (conducted bi-monthly throughout the year). Convener T. Kadir then takes time to recognize each sponsor¹ of the annual meeting with sponsor logos displayed on the slides.

Convener T. Kadir closes the meeting urging folks to fill out the annual meeting survey because the results help organize and improve the annual meeting every year.

10. ADJOURN – 7:07 PM

Respectfully Submitted,
Ben Bray, Secretary, CWEMF

ANNUAL MEETING ATTENDANCE (43 persons)

NAME	ORGANIZATION
Paul Hutton, Executive Director	Tetra Tech
OFFICERS	
Tariq Kadir, Convener	CA Department of Water Resources
Jesse Jankowski, Vice Convener	State Water Resources Control Board
Shyamal Chowdhury, Past Convener	U.S. Army Corps of Engineers
Stacy Tanaka, Treasurer	Watercourse Engineering, Inc.
Ben Bray, Secretary	East Bay Municipal Utility District
AGENCIES/UNIVERSITIES/NON-PROFITS	
Nancy Parker	U.S. Bureau of Reclamation
Nicky Sandhu	CA Department of Water Resources
Brook White	U.S. Bureau of Reclamation
Thomas Pate	Solano County Water Agency
Nigel Quinn	Lawrence Berkeley Laboratory/ U. S. Bureau of Reclamation
Can Dogrul	CA Department of Water Resources

¹ Jacobs, MBK Engineers, Resource Management Associates, Stantec, Tetra Tech, CBEC, ICF, S.S. Papadopoulos & Associates Inc., Stockholm Environment Institute, Woodard & Curran, Larry Walker & Associates, Pacific Agroecology LLC, LimnoTech, and Watercourse Engineering.

Eli Ateljevich	CA Department of Water Resources
Jay Lund	University of California, Davis
Leland Scantlebury	University of California, Davis
David Rheinheimer	Colorado River Board
Kyle Hardage	CA Department of Water Resources
Morteza Sadeghi	CA Department of Water Resources
J. Mark Spears	United States Bureau of Reclamation
Cameron Kaizumi	United States Bureau of Reclamation
Leah Jones	State Water Resources Control Board
CONSULTANTS	
Katherine Heidel	TetraTech
Randall Hanson	One-Water Hydrologic
Walter William Bourez	MBK Engineers
Lee Bergfeld	MBK Engineers
Hai Huang	TetraTech
Derrick Williams	Montgomery & Associates
Sebastien Poore	Woodard & Curran
Andres Diaz	Woodard & Curran
Brian VanLinden	Woodard & Curran
Brandon Ertis	Dauids Engineering
Frank Qian	Woodard & Curran
Sara Miller	Woodard & Curran
Liz DaBramo	Woodard & Curran
Puneet Khatavkar	Stantec
Doug Chalmers	Stockholm Environmental Institute
John DeGeorge	Resource Management Associates
Anne Huber	ICF
Steve Micko	Jacobs
PUBLIC MEMBERS	
Rich Satkowski	
Maurice Roos	
Francis Chung	
Azad Heidari	