

CEHMC NOTES
May 19, 2022
Remote Zoom meeting

Attendees: Rob Jackson, Michael Haughey, Steve Boand, Dee Stevens, Matt Morgan, Vince Matthews, Robin McGuire, Sean McGowan, Mark Zellman

Approval of minutes from 17 March 2022 meeting motioned, seconded, and approved.

1. **Updates from the Seismic Committee of the Structural Engineers Association of Colorado [R. Jackson]**
 - The statement was endorsed by vote of the membership of SEAC at the March 10, 2022 meeting. This plus the recent snow and current wind recommendations may be presented by SEAC to local building departments in the future.

2. **Updates about the 2020 Building Resilient Infrastructure and Communities (BRIC) program (R. Jackson & S. Board).**
 - The project has been approved, and the working group will meet on May 24, 2022.
 - S. Boand is coordinating with Emily Palmer (DHSEM) and the program is starting to develop.
 - R. Jackson has discussed this program with SEAC and requested volunteer support.
 - Emily Palmer has started to receive emails from potential volunteer participants. No list of the site-visit participants, yet. The first meeting will be next Tuesday (May 24) at 2pm and will be held online. The State Fire Prevention and Control (DFPC) will review their current codes and is planning up update as needed following the project.
 - Las Animas County is prioritized – at least 3 school districts. Access authorization is needed prior to site visits.
 - M. Morgan identified this project a science outreach program opportunity for CGS, and that K. Bogulub will coordinate CGS outreach efforts.

3. **CGS Outreach Programs (Kyren Bogulub)**
 - CGS has acquired Raspberry Shake seismograms and has been using them for earth science education outreach programs in schools.
 - CGS has hired an intern to help develop the outreach program which will include ShakeOut events/education.

4. **Status of the CGS / CEHMC website.**
 - No update.

5. **Status of WSSPC.**
 - WSSPC is no longer an active organization. Therefore, CEHMC representation is no longer needed. EERI may be considering continuing and/or updating some of the Policy Positions and Recommendations.

6. **The 12NCEE meeting in Salt Lake City, UT.**
 - R. Jackson will participate. He will be involved with the seismic safety of school buildings content/programs.
 - Website - <https://12ncee.org/>

7. **Other topics:**
 - M. Zellman mentioned that a new paper has been published on the paleoseismology of the Cheraw fault in BSSA. Dean Ostenaar is the lead author, and the paper discusses results of a study he led to re-excavate the original paleoseismic trench across the fault to date deposits that were not dated in the prior study. The paper can be accessed online at LINK HERE with an account at BSSA or by contacting M. Zellman.

- CGS recently published a summary about the 1882 M6+ earthquake.
- R. Jackson asked about the potential number of SAP certified evaluators in CO who would be available following a natural disaster. D. Stevens that the evaluators need to be invited into a group by the incident commanders. S. McGowan, mentioned that it is not FEMA's jurisdiction to turn away volunteer inspectors. Rather, it is a local jurisdiction's responsibility to deputize inspectors. Scattered roster of SAP trained individuals – not formally organized, currently.

8. Date of next meeting:

- July 21, 2022

9. Possible future speakers:

- Kathleen Wilmes of DHSEM on Utah Wasatch Fault Earthquake preparation, a Colorado perspective

10. 2022 meeting schedule:

- Jan 20, March 17, May 19, July 21, Sept 15, and Nov 17.