

Chair: Barrett Salisbury, barrett.salisbury@alaska.gov (907) 451-5974 (office #, forwards to cell)

Vice-Chair: Natalia Ruppert, naruppert@alaska.edu

Admin: Theresa Harmon, DGGS

Please e-mail Barrett for video teleconference link

Public call-in line (audio only): (907) 202-7104, Code: 604174302#

RECORD MEETING

1. Opening Business

- a. Call to Order (*Chair*)
 - i. Roll call (*Chair*) Present – Aaron Baczuk, Colin Maynard, Nicholas Murray, Natalia Ruppert, Barrett Salisbury
 - ii. Guests – Anthony Picasso (DHS&EM), Erol Kalkan from QuakeLogic Inc.
- b. Ethics Act (*Chair*) <http://www.law.alaska.gov/doclibrary/ethics/EthicsInfoBC.html> N.Ruppert mentioned her term had not been renewed, thought it was boards clerical error.
- c. Approval of the Agenda-Approved without objection
- d. Review/Approval of May 16, 2024, and June 20, 2024, Meeting Minutes -Approved without objection
- e. Budget Update- FY24 budget was mostly spent. Starting fresh with FY25 budget
- f. Public Comment – Erol Kalkan joined to get a sense of how things are progressing with seismic instrumentation and earthquake early warning plans. He worked for USGS seismic operations in Alaska for many years and then started his own business QuakeLogic.

Bridge Monitoring in Alaska (*N. Murray*) – There are a handful of bridges in Alaska that have instrumentation on them to monitor after-the-fact earthquake effects. They are mostly used for research and require a lot of maintenance.

Discussion moved to what buildings in Alaska have monitoring and instrumentation for earthquakes and what businesses use warning systems.

2. New Business - No new business

3. Old Business

- a. Update on Potential FEMA funds to support EEW education/infrastructure (*Ruppert*) – Congress has the technical implementation plan, USGS is working on publishing the

report. There is funding for supporting EEW education and Alaska Earthquake Center will start working on materials this fall. Anthony Picasso states that NEHRP funds can be used to support education efforts as well.

b. Building Code Adoption & Enforcement & NEHRP ISEA grant

Task 4 restructuring (*Anthony Picasso*) – FEMA was seeing the same asks for the funding but no progress, so they encouraged DHS&EM to write the request differently and we came up with the phases process so they would accept the application. First year the study, second implementing the study, third wrap up the study. ASHSC can keep the previous funding and once we use it up, we can apply for more.

B. Salisbury commented that, the proposal for contractual work to do the study, was still being finalized. Want to be sure that if DGGs needs to do any of the paperwork he lets those folks know enough ahead of time. Will discuss this with Bryan Fisher.

4. Briefings

- a. Alaska Earthquake Center (*Ruppert*) - Maintenance on stations during the field season, no significant seismic activity. AEC now has a radio segment on KUAC airs Wednesday at 4:30pm it is called "What's Shaking Alaska."
- b. AK Div. of Geological & Geophysical Surveys (*Salisbury*) – Field work for Happy Valley's possible road construction. Small landslide generated tsunami in Peterson Bay that will be investigated.
- c. AK Div. of Homeland Security and Emergency Management (*Fisher/Picasso*) – Mendenhall glacier flooded Mendenhall neighborhoods and caused widespread damage to homes and structures. Also monitoring storms coming in that will affect the West Coast of Alaska.
- d. AK Dept. of Transportation and Public Facilities (*Murray*) – Also part of Mendenhall flooding projects. Upcoming presentations on climate change impact on bridges.

5. Closing Matters

- a. Next scheduled meeting – Possibly switch back to "whole" schedule meetings. Propose October in person meeting to work on the NEHRP ISEA grant.
- b. Current roster status
 - i. Ruppert's erroneous term expiration, Barrett will follow up with Boards and Commissions by phone.
- c. Final comments ad hoc – NTHMP funding discussion. Erol Kalkan would like to join other meetings in the future.

-ADJOURN-