19 - 20 November 2024 Location: DGGS Geologic Materials Center Video Teleconference Optional

Chair: Barrett Salisbury, <u>barrett.salisbury@alaska.gov</u> 907-451-5974 (office, forwards to cell) Admin: Theresa Harmon, DGGS Please e-mail Barrett for video teleconference link Public Call-in line: 907-202-7104, Code: 959 562 837#

Day 1 - Tuesday, November 19 Location: DGGS GMC Main Conference Room

1. Opening Business

10:30 am

- a. Call to Order (Chair)
 - I. Roll call (*Admin*): Aaron Baczuk, Thomas Bergey, Bryan Fisher, Liam Knecht, Colin Maynard, Nicholas Murray, Barrett Salisbury
 - II. Guests: Anthony Picasso,

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- Ethics Act (Chair) C. Maynard announced he is also on the AELS board and part of NSPE Committee on Policy and Advocacy http://www.law.alaska.gov/doclibrary/ethics/EthicsInfoBC.html - No violations to report
- c. Approval of the Agenda Approved without objection
- d. Review/Approval of September 19, 2024 Meeting Minutes Approved without objection
- e. Budget Update (Admin) Nothing new to report
- f. Public Comment Time was given no comment

1. Old/Unfinished Business 11:00 am

- a. CREW's National forum for State Seismic Hazard Safety Commissions, Dec 3 4, 2024, B. Salisbury is joining to give a presentation on ASHSC structure and history. Anthony Picasso will also be attending. *B. Salisbury will forward CREW invite to Commission
- b. Most recent legislative audit Nov 2019, sunset date of 06/30/20 extended to 6/30/28
- c. Previous legislative Audit Two instructions were given by the legislation, update strategic plan every 2 years (strategic plan should be a 3–5-year outlook for ASHSC) and timely announcement of public meetings on the DNR Notifications page. The Analysis of Public Need Criteria is a handout to go over as well.
- *d.* Building Code Adoption and Enforcement Subcommittee *B. Fisher said scope of work is good and he should be able to contract for building code study out of DHS&M. Task 4 can be fixed so that the funds can be used to get the study done by members of the Commission if needed. The subcommittee will be useful after the study is complete and the Commission is moving forward to work on adoption of building codes.*



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- e. Roster Issues Formal request for due diligence from B&C? Findings and Recommendations from most recent sunset audit: "The Office of the Governor and the commission should work together to fill all commission vacancies in a timely manner." C. Maynard did reach out to boards and commissions regarding website update and stagnate applications but could not get the matter resolved. B. Salisbury said he is running into the same problems. C. Maynard suggested having the DNR Commissioner talk to the Governor. *B. Salisbury will send an email to the Commissioner and CC the DGGS Director regarding the issues.
 - i. Website updates
 - Roster <u>Roster Mike Dunleavy</u>
 - Contact information on board fact sheet Fact Sheet Mike Dunleavy
 - ii. Stagnant applications (as of August 19, 2024)
 - John Thornley received 3/12/2024
 - Aimee Williams received 4/25/2024
 - Hamel/Dutta @ UAA?

2. New Business

- *a.* Nominations for Vice-Chair *Colin Maynard was nominated, all members voted unanimously deciding Colin Maynard is the new Vice-Chair.*
- *b.* Next Chair discussion (Salisbury elected Chair Feb 9, 2022) *Technically term ends Feb 2025, the Chair can serve for more than three years if need be.*
- c. ASHSC should announce/publicize changes to PHSA in AK following the 2023 NSHM update, implications for future code adoption
 - i. ASCE-7 spectral acceleration data for AK (Maynard) C. Maynard shared updated seismic hazard estimates using the USGS link to Hazard Curves with NSHM Alaska 2023 as the subject. The results showed all percentages have gone up significantly and bridges and buildings in Alaska will soon no longer meet code, this will affect remodel of older structures and building new ones. Before announcing findings to the public C. Maynard suggested having USGS come and talk to the Commission about the 2023 NSHM.

Discussion moved to how to connect with building owners in the Anchorage and surrounding area and how to get the word out to the public that seismic loads are being reevaluated and how this will affect building codes in the future. This will be a good discussion for the subcommittee.



3. Lunch

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12:30-1:45 pm

- a. Policy Recommendation Review (within no more than 3 years after approval, per Article IV 4 of our Rules of Procedure v2) Items were discussed at length, updates are forth coming.
 Some items will be combined, some will be archived as they have run their course, a majority will be rewritten to make them fit with current objectives. *Action items
 - i. 2010 School Facilities *C. Maynard will work on both 1 and 2
 - 2010-1 Appropriate resources to ID at-risk schools
 - 2010 -2 Allocate funds for seismic risk mitigation of schools
 - ii. 2011 Groundwork for seismic safety
 - 2011-1 Dvlp EQ Research Program *B. Salisbury will work on w/N. Murray
 - 2011-2 EQ Engineering requirements for PE licensure *Archive
 - 2011-3 ID and prioritize seismically vulnerable buildings
 - 2011-4 Relief for qualified damaged assessors *Archive old and create- How to respond after major EQ A. Baczuk will work on B. Fisher will follow up on liability
 - 2011-5 Investigate impacts of PNW megathrust event *Archive
 - iii. 2012-1 Develop post-EQ technical clearinghouse website for AK *Archive
 - iv. 2013 Critical Facilities/Schools * C. Maynard will work on
 - 2013-1 Value of seismic instrumentation in critical facilities
 - 2013-2 Seismic provisions for designing public schools/buildings
 - v. 2014-1 DGGS EQ response and field investigation guide * B. Salisbury will work on
 - vi. 2015 General repeats/updates to 2011-3, 2010-1,2
 - 2015-1 School design/construction/major renovation *C. Maynard will work on
 - 2015-2 ID seismically vulnerable schools *C. Maynard will work on
 - 2015-3 ID seismically vulnerable public buildings
 - 2015-4 Develop contingency plans for PNW event *Archive
 - vii. 2019-1 Adopt and incorporate portion of existing EarthScope stations *Archive
 - viii. 2020 Response to the M7.1 Nov 30, 2018 Anchorage Earthquake
 - 2020-1 Resilient critical infrastructure *B. Salisbury will work on w/N. Murray
 - 2020-2 Improve building code adoption and enforcement

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Adjourn

5:00 pm

9:01 am

Day 2 – Thursday, November 20 Location: DGGS GMC Main Conference Room

1. Opening Business

- a. Call to Order (Chair)
 - i. Roll call (*Admin*) Aaron Baczuk, Thomas Bergey, Bryan Fisher, Liam Knecht, Colin Maynard, Barrett Salisbury
 - ii. Guest-Natalia Ruppert (Alaska Earthquake Center), Anthony Picasso (DHS&EM)

2. New Business, Continued

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- e. ASHSC 20th Anniversary: Review, Update/Amend, and Re-Approve *The documents were discussed at length and updates will be forthcoming. First order of business for next meeting in December will be to approve the updated documents.*
 - i. <u>Charter</u> Readopt with changes
 - ii. <u>Strategic Plan</u>– Readopt with changes/deletions *B. Salisbury will work on
 - iii. <u>Rules of Procedure</u>– Readopt with changes *B. Salisbury will work on
 - *iv.* <u>Earthquake Response Plan</u> *This item listed Commissions responsibility following an earthquake. The objectives are no longer feasible, and the response plan will not be readopted.*

3. Briefings

- *a.* DGGS News Looking to hire in the Geohazard section including a section chief, Hazards workshop in March.
- b. DHS&EM News Several workshops coming up, working on getting NTHMP fully funded again. Update seismic mapping in some of the Southeastern Alaska communities, Cordova is receiving a tsunami siren.
- c. Structural Engineering C. Maynard was appointed a liaison for Geotech Advisory Committee who are currently working on getting essential bridges in Alaska with a Structural Engineer stamp as well as Civil Engineer stamp of approval.

4. Closing matters

- a. Next meeting December 19th, from then on meet on the 3rd Thursday of every even month of the year this will work out to 6 meetings a year.
- b. Ad hoc items * On the website the Commission will link to a more current roster and update fact sheet with contact information for questions.



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Lunch/Adjourn

12:15 pm