

Call-in line: 1-800-315-6338, Code: 131959#

Chair: Sterling Strait, [sterling.strait@alyeska-pipeline.com](mailto:sterling.strait@alyeska-pipeline.com) 907-632-7654 (text/cell)

## 1. Opening Business

3:00pm

- a. Call to Order (*Chair*); S. Strait
- b. Roll call (*Staff*) C. Huizenga – Administrative Assistant
  - Present - G. Gladsjo, L. Kelly, N. Ruppert, B. Salisbury, S. Strait
  - Not present – T. Bergey, M. Devine, D. Gibbs, D. Nueffer

Guests:

Bryan Fisher – Acting Director, Division of Security & Homeland Emergency Management (DHS&EM)

James Benzschawel – DHS&EM

Dennis Barry – BBFM Engineers -MOA Municipality of Anchorage Geotechnical Advisory Commission

Will Webb – AK Professional Design Council

Nick Murray – AK Department of Transportation (DOT)

- c. Ethics Act (*Chair*) <http://www.law.alaska.gov/doclibrary/ethics/EthicsInfoBC.html>
- d. Approval of the Agenda: no comments, Salisbury motions to approve no changes, L. Kelly seconds, no discussion, all in favor, none opposed
- e. Review/Approval of Previous Meeting Minutes – previous meeting minutes for Feb 17 are not completed
- f. Budget Update – C. Huizenga – no expenditures to date for FY21. Full funds are available.
- g. Public Comment – Find replacement for the DMVA representative vacancy on the Commission. Paul Nelson has retired from his place of employment. James Benzschawel would be a perfect replacement for the DMVA Representative vacancy.

## 2. New Business

3:15pm

- a. Uses for Commission Budget – S. Strait -uses for this year’s budget and expenditure descriptions from last years budget. Funding options for Shake table and to assist seismic research on the port of Anchorage in collaboration with Dr. Scott Hamel with UAA. L. Kelly – update status of travel for the commission. Salisbury – suggests in-person meeting in June 2021. L. Kelly – might not be enough time for June in-person meeting. Salisbury – asked the funding amount for Dr. Scott Hamel’s research project. S. Strait will follow-up with Dr. Scott Hamel on funding requirements and amount. S. Strait – any other options or ideas to support? S. Strait – proposes teleconference meeting in June and two day in-person meeting this Fall 2021.

## 3. Committee Reports/Old Business

- a. Election of Chair – L. Kelly nominates S. Strait as ASHSC chair until the end of the year 2021. Support of nomination; all in favor say I, none opposed. Unanimous decision – S. Strait is chair of ASHSC until the end of the year 2021. L. Kelly nominates Salisbury for vice-chair of ASHSC. All in favor say I, none opposed. Unanimous decision – Salisbury is elected vice-chair.
- b. 2020 ASHSC Annual Report – S. Strait – this report is officially published on the ASHSC website
- c. Alaska Seismic Hazard Map Update – Meeting May 25<sup>th</sup> – USGS is the host and main contact for the workshop. N. Ruppert – not much involvement of participating in the workshop. Salisbury – DGGS is participating in the workshop. The completion of the map is scheduled for year of 2023.

L. Kelly asked if the revised earthquake scenarios of Kodiak will be incorporated in the new maps? N. Ruppert – yes, the new models for the subduction zones by Kodiak island and the Aleutians are incorporated in the new maps. USGS has been working with resources and updated information from the 2017 Tsunami report for Kodiak. S. Strait -State of Alaska still hasn't adopted the 2018 International building code which has the Tsunami design provisions. S. Strait – In the future would like to have a speaker from the AK Seismic Hazard map group to give an update of the progress of the AK Seismic Hazard map.

- d. Prince William Sound – Barry Arm Tsunami Risk – Salisbury DGGS flew a snow cover lidar survey to calculate snow water equivalent on the landslide mass itself. The National Tsunami Warning Center is installing water level monitoring equipment in Barry Arm. This sensor equipment will eventually be incorporated into a real-time Tsunami emergency warning system. The seismic monitors that are already installed at Barry Arm will function with the sensor equipment for the real time Tsunami warning system.
- e. Resilience of Critical Infrastructure – D. Nueffer – no updates
- f. Aging Projects
  - i. ASCE 7 – Tsunami Modeling Letter – nothing to report
  - ii. Post-Earthquake Damage Assessment Taskforce – Bryan Fisher – The state of Idaho is leading the effort to create a Northwest regional clearinghouse plan for FEMA region states to enhance coordination of data collection following seismic events. The goal is to produce a plan that will guide expedited response efforts and mitigate property damage. Will forward a copy of the Idaho DHS&EM details of this effort to the Seismic Commission
  - iii. School & Public Building Seismic Safety – Bryan Fisher – DHS&EM collaborated with the Anchorage Fire department to complete a Tier 1 rapid visual screening seismic safety sidewalk survey for eight at-risk Anchorage fire department facilities. Tier two studies for seismic safety were completed on four of the facilities. L. Kelly update of the EERI after the Anchorage earthquake. Amanda Siok is a member of this committee dedicated to rapid visual screening of public schools. L. Kelly emailed the information of the next presentation to the chair to distribute among the commission members.
  - iv. Grants for Earthquake Recovery/Mitigation – Bryan Fisher – DHS&EM will apply for the FY 21 NEERP funds when it becomes available. Hazard mitigation grant program for the 2018 earthquake provided funding for Anchorage schools districts seismic evaluations and retrofitting communities.

#### 4. Briefings

- a. Alaska Earthquake Center – N. Ruppert – Business as usual – no significant earthquakes since last meeting.
- b. DGGS – B. Salisbury – NOAA and DNR collaborated to provide Governor Dunleavy information for the Tsunami awareness week. He issued a Proclamation on behalf of Tsunami awareness week.
- c. AK DHS & EM – Bryan Fisher - working with FLASH to host an in-person quake smart seminar in Anchorage during the last week of July 2021 for business/workplace continuity planning.

#### 5. Closing

- a. Next Meeting – June 2021

-ADJOURNMENT -

4/20/21