Minutes 27 September 2019 AKDT

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

Chair: Sterling Strait, <a href="mailto:sterling.strait@alyeska-pipeline.com">sterling.strait@alyeska-pipeline.com</a> 907-632-6543 (text/cell)

### 1. Opening Business

- Call to Order (Chair); Roll call (Staff) Present E. Athey, D. Belanger, D. Gibbs, G. Gladsjo, L. Kelly, N. Ruppert, M. Devine, B. Salisbury, and S. Strait; Excused K. Trimmer, D. Neuffer. Guests Steven Bibby, BC Housing
- b. Ethics Act (Chair) <u>Http://www.law.alaska.gov/doclibrary/ethics/EthicsInfoBC.html</u> Nothing to report.
- c. Approval of the Agenda Kelly moves, Belanger seconds, all in favor.
- d. Review/Approval of July 15 Meeting Minutes Salisbury would like to have a concise action item list. Ruppert moves, Kelly seconds, all in favor. ACTION Upload to website.
- e. Budget Update Current expenses and estimated expenses for Symposium and Commission meeting (09/27/2019) are \$4775.00. Does not include SEAAK and CAL SOE sponsorships. Discussion regarding additional sponsorships and (Commission) work expenses.
- f. Public comment Introductions and comments from public attendees.

### 2. Guest presentation

Steven Bibby, BC Housing presents, "Post-Disaster Damage Assessment Program in British Columbia. Handouts, historical information, how the PDBA (Post Disaster Damage Assessment Program) works, and specific examples of PDBA in action. Q & A/discussion followed. Information regarding the program and training available on BC Housing website.

Chair invites discussion regarding similar program for Alaska. Chair asks for vote on formation of Subcommittee for Post-Disaster Building Assessment, all in favor, none opposed. ACTION Gibbs, Kelly, and Strait.

Chair thanks everyone for their contributions to the morning discussions.

# Adjourn for Lunch

#### 3. New Business

- a. New Commissioner: Welcome Dan Nueffer (in absentia)
- b. 2019 Anchorage Earthquake Symposium Recap and discussion of Symposium and future actions (outreach) by Commission, and top take-aways from the Symposium. Chair asks for a two-page summary, Lessons Learned. ACTION Ruppert – Instrumentation, Strait - Codes, Kelly – Critical infrastructure, Gibbs – Post event assessment, Divine - Insurance, Belanger - Mitigation, and Salisbury – Compilation and publishing. ACTION Distribute Lessons Learned for public, communities, media, and Legislature.
- c. FEMA Urban Search and Rescue Discussion regarding Alaska's current reliance on Federal agencies and how the State might develop own SAR/USAR/LSAR program (nearest resource Puget Sound Region).
- d. Tsunami Design Provisions for New Construction (ASCE 7-16, Chapter 6) 2018 IBC, which will be the standard for Alaska (within the next year) includes provisions for tsunami design. This is new, has not been previously included. As part of that, the ASCE has researched and developed maps for tsunami

12:38 pm

11:47 am

9:25 am



9:06 am



loads for Alaska. Discussion regarding sources for various maps and differences between the maps. Process underway for adoption and Commission has the opportunity to educate regarding accurate inundation maps. ACTION Strait to distribute inundation map comparison document.

## 4. Committee Reports/Old Business

ASHSC Alaska Seismic Hazards Safety Commission

2:27 pm

Chair proposes combining Committee Reports (4.) with Briefings (5.).

- Enhanced Alaska Seismic Monitoring, combined with 5 a. Alaska Earthquake Center briefing Ruppert reports earthquake activity in Alaska, still experiencing/recording aftershocks from 2018 event, but fewer and smaller. Reports on station adoptions (additional 43), funding, timelines, life cycle, components, functions, costs, maintenance issues, and University of Alaska support.
- b. School & Public Building Seismic Safety Belanger reports on fire stations/ NEHRP grant, and proposed administration of grant funds for assessments, the process, and identification of facilities for pilot program.
- c. Post-Earthquake Damage Assessment, training occurring 09/27/2019 at UAA ASHSC sponsored some of the training, Salisbury motions to sponsor training, up to \$1000, Belanger seconds, all in favor, none opposed.
- d. Grants for Earthquake Recover/Mitigation Salisbury and Belanger report on HMGP grant; uses, criteria, amounts, and deadline. Amanda Loach calls in with additional grants information. Additional discussion on grants.
- e. Design Engineering Requirements for AK PE Strait reports contact with ALS board member, not opposed to additional requirement/change one segment for seismic portion.
- f. 2018 Commission Audit Strait reports no news, no updates from audit.

#### 5. Briefings

- a. Alaska Earthquake Center see 4 a.
- b. DGGS Salisbury updates works closely with the Geophysical Institute to publish tsunami hazard maps and AEC just set up a new web page for distribution of this information; tsunami.alaska.edu is the new platform for disseminating the data from these reports, (reports and printable maps available on DGGS website). 7K photographs of ortho images have been processed of damage to areas of interest; highway corridors, water supply, a few places around town and the airport in Anchorage, and a few places around the Wasilla/Palmer area. As of last week, the processing is finally done, left to do is get the metadata associated with this together and then publish it. Talks about processing the photo map. Discussion. AK DHS & EM Belanger adds information not covered in 4 b., new sirens for some coastal communities, grant updates.
- c. Other Kelly brings up communication issues during events, cable communication companies do not have the same FCC requirements, redundancy/backups. Additional discussion on the significance of damage to the port in Anchorage.

## 6. Closing Matters

3:50 pm

a. Next meeting: In approximately two months. Reminder regarding bullet points for Lessons Learned document, send to Salisbury within two weeks. The chair extends thanks for help with the Earthquake Symposium.

Ruppert motions to adjourn, Belanger seconds.