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Meeting Minutes October 13, 2020 1:00 – 2:00 p.m. Teleconference

Call-in line: 1-800-315-6338, Code: 131959# Chair: Sterling Strait, <u>sterling.strait@alyeska-pipeline.com</u>907-632-7654 (text/cell)

### 1. **Opening Business**

a. Call to Order (*Chair*); Roll call (*Staff*); Guests

C. Huizenga introduction as new Commission Administrator

Present: D. Gibbs, G. Gladsjo, L. Kelly, P. Nelson, D. Neuffer, N. Ruppert, B. Salisbury,

S. Strait

Not Present – M. Devine, K. Trimmer

No Guests, no members of the public on the line

b. Ethics Act (*Chair*) http://www.law.alaska.gov/doclibrary/ethics/EthicsInfoBC.html

Nothing to report

c. Approval of the Agenda: No comments, B. Salisbury motions to approve no changes,

G. Gladsjo seconds, no discussion, all in favor, none opposed.

- d. Review/Approval of Previous Meeting Minutes: N. Ruppert motions to delay approval until next meeting, all in favor, none opposed.
- e. Budget Update: B. Salisbury Budget is funded at \$10, 000, no expenditures to date. Last year's budget FY 20 – expended. Fy21 budget appropriate expenditures, educational programs, and matching funds for grants. Discussion on projected expenditures.
- f. Public Comment: no public comment.

### 2. New Business

a. M7.8 Simeonof Island Earthquake Review - N. Ruppert update on July 21, 2020 event. A few significant recorded aftershocks – (Sand Point & Dutch Harbor > 5 magnitude). For a subduction zone earthquake of this magnitude there is a low rate of aftershock productivity. Excellent flyer on the Simeonof Island earthquake by B. Salisbury & N. Ruppert. P. Nelson – limited assessments due to COVID19 travel restrictions. Discussion.

## 3. Committee Reports/Old Business

a. Prince William Sound – Barry Arm Tsunami Risk – N. Ruppert - notes installation of 2 seismic monitoring sites, one site located on the arm slide mass itself and another across the fjord. Both sites are acquiring real-time data that is publicly available. Webcam images are only available to researchers and state agencies due to permitting restrictions. No in-depth data analyses have been conducted so far. B. Salisbury – 1<sup>st</sup> Lidar survey of Barry Arm complete, second in preparation. Mentions multi-agency, multi-year NSF research grant proposal in the works. Discussion

### 1:03pm

1:16pm

1:25pm

# ASHSC Alaska Seismic Hazards Safety Commission

- b. Resilience of Critical Infrastructure -D. Neuffer updates researching other states criteria. Action will send commission members draft today for review.
- c. ASCE 7 Tsunami Modeling Letter S. Strait no update
- d. Post-Earthquake Damage Assessment Taskforce S. Strait No update
- e. Enhanced Alaska Seismic Monitoring N. Ruppert: AEC received NSF grant to adopt another 45 US Array stations in northern and western Alaska; that brings the total number of adopted sites in Alaska to over 100, majority by the Earthquake Center and some by the Volcano Observatory. These efforts were primarily supported through federal funds. Minimal support in terms of funding from State of AK for the adoption effort despite support and funding requests from the University of Alaska and the Legislature.
- f. School & Public Building Seismic Safety S. Strait reported donation of Shake Table and future partnership with ANSEP. EERI research's nonstructural damage/issues in schools and lifelines. Discussion
- g. Grants for Earthquake Recovery/Mitigation: Comments or suggestions. No discussion

### 4. Briefings

#### 1:41pm

- a. Alaska Earthquake Center N. Ruppert updates on fieldwork maintenance from main roads, no travel to remote communities due to COVID19 mandate.
- b. DGGS B. Salisbury reports on DNR meeting with GAO. Possibilities of how to spend FEMA funds. Alaska Range fieldwork update. USGS panel is conducting research of ground failures resulting from the 2018 earthquake. Discussion
- c. AK DHS & EM P. Nelson reports of departmental collaborative work with DPS and DHSS. Mild wildfire season this Summer 2020, preparing for Fall Sea storm season. Earthquake update no questions or comments.
- d. Other none, no closing comments

### 5. Closing Matters

- a. Next Meeting: December 2020
- b. ADJOURNMENT -

### 2:00pm

1:51pm