I. OPENING BUSINESS

Call to Order (Robert Scher, Chair); Roll call: Commissions John Aho, Gary Carver, Bud Cassidy, Laura Kelly, Rich Koehler, Robert Scher and Mike West were present – quorum established. Absent were Commissioners Mark Delozier, Robin McSharry and David Miller (all excused); and Ann Gravier (unexcused). DNR Administrative Assistant April Woolery was not able to participate (minutes maintained by Chair).

Guests: Steve Masterman (DNR/DGGS); Esther Temple (DNR Legislative Liaison)

Agenda accepted unanimously with no changes or discussion.

Ethics Act: In response to the Chair’s questions, no commissioner had any known or suspected conflict of interest with matters on the agenda; or known or suspected misuse of their position, receipt of a gift, improper use or disclosure of business information, improper influence on other State business, or other improper representation related to their membership on the Commission.

Draft minutes from the October 7-8 meeting were not available.

Membership: Commission roster is presently full through June 2014 – no commissioner attending the meeting anticipated requesting replacement before the end of their present terms.

II. OLD BUSINESS

October 7-8 Meeting Action Items (Attached): Carry-over items from previous meetings – item ‘a’ done; New items introduced at the October 7-8 meeting – items ‘a, b, c, f, g and h’ done; Long-term active projects - items ‘c, g, h and I’ done; All other items continuing.

Strategic Plan Update: Commission Aho moved and Commissioner Kelly seconded a motion to accept the revised Strategic Plan based on comments received from the commissioners following the October 7-8 meeting. The motion pass unanimously subject to minor changes – the updated plan will be posted on the Commission’s website.

28th Legislature, 2nd Session: Esther Temple reviewed the legislative process for passing a bill; provided instructions on how to track meetings/hearings and bills through the session; and offered recommendations for submitting the Commission’s annual reports to the Governor and Legislature.

Revised Rules of Procedure – Commission Aho moved and Commissioner West seconded a motion to accept the revised Rules of Procedure based on comments received from the commissioners following the October 7-8 meeting. The motion passed unanimously subject to minor changes – the updated procedures will be posted on the Commission’s website.

Commission’s Role Following a Significant Earthquake: Commissioner West reviewed the draft framework summarizing the Commission’s roles following a significant/damaging earthquake. All of the commissioners present agreed the
Plan was exactly on-target, and will send specific comments to Commissioner West by December 1st.

- **Policy Recommendation – Seismic Design Provisions:** Commission Aho moved and Commissioner Koehler seconded a motion to accept the new policy recommendation (PR 2013-2) for the ADEED, DPS/DFS and DOT&PF to adopt the seismic provisions in the 2012 IBC, in lieu of the 2009 IBC currently in affect by the State (as revised based on comments during the October 7-8 meeting). The motion passed unanimously. Commission Scher will prepare a position paper to be sent to these state agencies.

- **Resolution to Governor:** Commission Aho moved and Commissioner Koehler seconded a motion to accept a resolution (R 2012-1) for the Governor to dedicate 2014 in commemoration of the 1964 Great Alaska Magnitude 9.2 Earthquake. The motion passed unanimously subject to minor changes. Chair will send the final resolution to the Governor.

- **Commission’s Website:** Discussion of revisions to the commission’s website deferred to next meeting.

- **Alaska Earthquake Alliance Website:** Chair encouraged all commissioners to visit and spread the word about the AEA website (by Peter Haeussler, USGS); and have their employers join the website.

### III. COMMITTEE REPORTS

- **Schools:** Commissioner Kelly reiterated intent to pursue funding for a RVS of schools pilot program; and will circulate the application that was completed earlier in 2013 for the Commission’s to review and update for 2014.

- **Earthquake Scenario:** Commissions Carver and Aho are continuing work on the draft Kodiak Scenario Earthquake report. The Commission’s comments to FEMA’s Kodiak Risk Assessment (Hazus) report were submitted to Tamra Biasco (FEMA Region 10) in late October. All agreed the Commission should be an ‘advocate’ for future scenario earthquake studies (e.g. identify high priority cities, and make recommendations to the appropriate agencies who would administer the study), versus the Commission completing the study. Commissioner Scher continuing work on a template for other communities to ensure a consistent product.

- **Insurance – no report.**

- **Hazards Identification:** Commissioner Koehler is continuing work on a summary of the seismic sources in Alaska (re PR 2011-1); and will brief the Commission on ‘UCERF3.0’ at a future face-to-face meeting.

- **Education, Outreach and Partnering:** Commissioner Scher continuing work on a position paper to be sent to various State and local entities regarding the value of seismic instrumentation (re PR 2013-1).

- **Response and Recovery:** No report

### IV. NEW BUSINESS

- Commission agreed it would be beneficial for representatives of the member seismic commissions to meet and discuss experiences during the WSSPC 2014 annual meeting in Anchorage. Chair will contact WSSPC.

*Approved Minutes November 9, 2013 ASHSC Meeting*
Chair asked if the Commission would like to nominate the DNR/DGGS Alaska Fault and Fold online database for a WSSPC 2014 Award in Excellence. No motion was made.

No Public comments

Commission West reported: the UA Board of Regents’ budget (to be submitted to the Governor) included $5 million to purchase seismic stations from the EarthScope array – he will advise the Commission when it is appropriate to advocate support; the AEIC has dropped “Information” from their name (now AEC); and he will be traveling to Washington DC to participate on a panel discussing the upcoming 2014 ‘Alaska Shield’ exercise.

V. BRIEFINGS

- Recent Seismic Activity: Commission West stated there had been no unusual seismic activity since October; will provide a more complete summary at the next meeting.
- Health of the Alaska Seismic Network: Discussion deferred to next meeting.
- 10th National Conference on Earthquake Engineering (NCEE): Commissioner Aho stated the local planning committee is still working hard to solicit sponsorships. It is shocking how few local engineering firms have shown interest, and that the DM&VA/DHS&EM have shown no interest despite the national significance and focus of the conference.
- 2014 Anchorage Museum Earthquake Exhibit: No report.
- Upcoming Meetings & Seminars of Commission Interest
  - AGU Fall Meeting, December 9-13, San Francisco
  - DHS&EM Tsunami Operations Workshop, February, 2014, Kodiak, AK
  - Partners in Emergency Preparedness Conf; April 23-25, 2014; Tacoma
  - SSA Annual Meeting; April 30-May 2, 2014; Anchorage
  - 10th Nat’l Conf on Earthquake Engineering/EERI Annual Meeting/NEES Quake Summit/WSSPC Annual Meeting; July 21-25, 2014; Anchorage
- Information from Past Meetings
  - Quake Summit 2013: Earthquake & Multi-Hazards Resilience
    http://nees.org/quakesummit2013quicklinks/quakesummit2013detailedtechnicalprogram

VI. CLOSING BUSINESS

- Critical Deadlines
  - Committee Reports for 2013 to Chair by December 15th
  - 2013 Annual to Governor & Legislature, target February 1, 2014
- No budget report.
- Next Meeting (Teleconference): Thursday, January 9, 2014, 9:00 a.m.

ADJOURNMENT 12:00 p.m.
ACTION ITEMS LIST (Updated 11 October 2013)

MONTHLY ON-GOING ITEMS

- Mark your calendar for a 14 November 2013 teleconference meeting - All
  - Post the meeting schedule on the State’s ‘Public Notices’ website, and schedule Atwood Building conference room(s) – Woolery
  - Submit travel reimbursement forms to Woolery two weeks before meeting – All
  - Prepare public service announcement at least one week before ‘face-to-face’ meetings - Scher
  - Prepare meeting agenda and post on ASHSC website at least one week before meeting - Scher/Woolery
  - Notify chair about intention to participate (i.e. attending or excused) in the meeting - All
  - Prepare a brief report of the committee’s activities, if the chair will not be available to participate in the meeting - Standing Committee Chairs

- Prepare and circulate draft minutes (7-8 Oct 2013 meeting) – Woolery; review for discussion at next scheduled meeting - All
- Update membership contact roster and list of acronyms - Scher
- Post to ASHSC website all approved minutes, documents and project reports - Woolery

CARRY-OVER ITEMS FROM PREVIOUS MEETINGS

c. Provide members a list of the seismic retrofit projects completed in Alaska since 2007 using NEHRP/FEMA grants [introduced 24-25 Apr 2013] – Gravier
d. Circulate report by the State of Washington pertaining to the Cascadia Earthquake scenario and its effects on Alaska [introduced 24-25 Apr 2013] – Gravier & Carver

NEW ITEMS INTRODUCED AT THE OCTOBER 7-8 MEETING

a. Request Ester Tempel track the House finance committee during its review of the Commission’s re-authorization - Scher
b. Recommend to WSSPC they host a round-table meeting of the state seismic commission’s chairs during WSSPC’s 2014 annual meeting in Anchorage - Scher
c. Review Commission’s Feb 2012 Strategic Plan, and prepare recommendations for the Commission to consider pertaining to priority of the strategy priorities and responsible committees - Koehler
d. Draft an outline of the general steps communities could take to prepare their own abbreviated scenario earthquake study - Scher

e. Review the Commission’s website and draft changes for the Commission to review - Koehler

f. Write a summary of the Commission’s accomplishments in 2013 and submit that to Koehler by Oct 21st, for the DNR-DGGS report to WSSPC - Scher

g. Draft a resolution for the Commission’s approval recommending the 28th Legislature recognize the 50th anniversary of the 1964 Prince William Sound Earthquake in 2014 - West

h. Look into the application requirements to nominate DGGS’s on-line digital Alaska fault date base for a WSSPC Award in Excellence - Scher

ITEMS FOR LONG-TERM ACTIVE PROJECTS (IN-PROGRESS)

ASHSC’s Post Damaging Earthquake Response Plan - Response & Recovery Committee (Gravier)

a. Compile post-earthquake response plans from other state seismic commissions and review for possible application to the ASHSC’s plan project – Aho

b. Review DNR’s emergency response plan for possible application to the ASHSC’s plan project – Koehler

c. Draft a plan framework – West

Alaska Rapid Visual Screening of Schools Pilot Program (PR 2010-1) – Schools Committee (Kelly)

d. Contact State Department of Law, Opinions, Appeals, & Ethics Section for advice about the Commission serving as a steering/project management committee for the RVS of schools pilot program [introduced 30 May 2013] – Scher

e. Contact local school districts and other entities for information on past RVS or seismic upgrade projects of buildings – Delozier (Valdez), Miller (Sitka), Scher (Anchorage & DOT&PF), West (Fairbanks)

f. Meet with UAA Engineering Depart to explore possibility of incorporating RVS of local schools into their curriculum (e.g. senior project) - Scher

Kodiak Scenario Earthquake Project – Earthquake Scenario Committee (Carver)

g. Review FEMA’s Kodiak Earthquake Risk Assessment report, and submit comments to Scher by Oct 18th – All

Seismic Sources in Alaska (PR 2011-1) - Hazards Identification Committee (Koehler)

Requisits for Siesmic Knowledge of Civil Engineers (PR 2011-2) – EO&P Committee (Scher)

h. Send a letter to the Board of AELS requesting status of the ASHSC’s recommendations submitted in Dec 2012 - Scher

Value of Strong Motion Instrumentation (PR 2013-1) – EO&P Committee (Scher)

i. Provide McSharry with a specific question regarding how or if the insurance industry treats buildings with seismic instrumentation - Scher