



- I. OPENING BUSINESS 9:00 a.m.
- Call to Order (Robert Scher, Chairperson): Roll call: Commission members Aho, Cassidy, Delozier, Kelly, Koehler, Scher, and Administrative Assistant April Woolery present. Commission members Carver, Gravier and West excused.
 - Introductions-Guests: None
 - Approval of Agenda: Commissioners Cassidy and Kelly moved and seconded to approve the May 2014 meeting agenda with the addition of discussion of PR 2014-1 under Old Business. All in favor: agenda approved unanimously.
 - Ethics Act: No issues to report since the last meeting.
 - Commission Membership: No word yet from the Governor's office on the vacant Local Government position. The terms of Commissioners Carver, Cassidy and Kelly will expire June 30, 2014. Kelly has already forwarded her letter of intent to stay and has spoken to the Office of Boards and Commissions to confirm. Cassidy has spoken with them and will forward his letter as well. Chairman Scher will contact Carver to see if he plans to continue membership.
- II. OLD BUSINESS
- Approval of April 22nd, 2014 Meeting Minutes: Commissioners Cassidy and Koehler moved and seconded to accept the minutes. All opposed: would like more time to review. Minutes will be postponed until the next meeting. Action items: see list at end of minutes.
 - ASHSC Policy Recommendations
 - Re-adoption of PRs 2010-1 (Kelly) and 2010-2 (Aho): Aho will work on PR 2010-2. Kelly will table PR 2010-1 in order to focus on securing funding for Rapid Visual Screening (RVS) of Schools. She will work on it once the RVS project is completed.
 - Pre-Earthquake Structural and Non-Structural Mitigation (PR 2014-x) (Gravier): Excused, no report.
 - WSSPC 2014 Policy Recommendations: ASHSC gave input, and Koehler and West provided additional comments. Aho moved, Koehler seconded to accept the draft recommendations so that the ASHSC representative at the WSSPC annual meeting can vote on them. All in favor.
 - PR 2014-1: ASHSC members discussed comments received from Steve Masterman of DGGS and Esther Tempel of the DNR Commissioner's Office. Chairman Scher will submit the final version of the PR to DGGS.
- III. COMMITTEE PROJECTS AND ACTIVITIES
- Earthquake Scenario
 - Kodiak Scenario Earthquake Study (Aho): He put the FEMA report as an appendix and edited the report. He will send his version to Carver for review.

- FEMA Hazus Report (Scher): He has been in an ongoing discussion with Tamra Biasco at FEMA regarding discrepancies in the report. Koehler suggested that ASHSC make clear in the Commission's report that the FEMA data is still in draft form and can't be verified.
- Concept Level Scenario Guide (Scher): he is moving forward with this.
- Education, Outreach & Partnering – Scher: Covered under Chair's report
- Insurance – McSharry: Excused, no report
- Hazards Identification – Koehler: He is making progress on the Seismic Sources paper.
- Response & Recovery – Gravier: Excused, no report.
- Schools – Kelly:
 - RVS of Schools Pilot Program: Kelly sent the draft out for comments. Koehler had nothing to add and felt that it was a great proposal. Kelly would like to send it to EERI for feedback.
 - Database of School Seismic Assessment and Upgrade Projects (Scher): He has received responses from five of the eight school districts he has queried. He has also contacted ADEED for information.
 - RVS in University of Alaska (UA) Curriculum (Scher): Discussion to determine whether the Commission should send a potential, new PR to the UA encouraging the inclusion of RVS in their engineering curriculum. This PR will be considered for future implementation.
- Chair – Scher: He has sent letters to Senator Click Bishop's office and to Kathy Cayvell of the DHS&EM per the action items list. In response to Mike West's suggestion, Scher e-mailed local groups affected by the Noatak earthquake letting them know that the ASHSC is available. Scher has also been sending out 2013 PRs to relevant entities. The Alaska Aerospace Corporation and the City of Fairbanks have responded to the Value of Seismic Instrumentation PR.

IV. NEW BUSINESS

- Public Comments: None
- Other – All: Commissioner Kelly reported that APRN aired an interview with Commissioner West on May 21, 2014.

V. BRIEFINGS

- Recent Seismic Activity of Interest: Discussion of the recent swarm of earthquakes in the Noatak area.
- Health of the Alaska Seismic Networks (West): Excused, see MOA/GAC briefing below.
- Municipality of Anchorage Geotechnical Advisory Commission (MOA/GAC) Activity Update (Scher): Several members of the GAC, including Commissioners Scher and Aho, met with representatives from the USGS at the SSA meeting in Anchorage. They opened a dialogue on the operation and management of the Anchorage Strong Motion Network.
- 10th National Conference on Earthquake Engineering, Local Planning Committee (Aho): As of May 22, 2014, there are 966 registrants from 41 countries. The local planning committee has raised about \$50,000 in-state.

VI. CONFERENCES & MEETINGS OF INTEREST

- National Earthquake Program Managers Meeting; May 21-25, 2014, Denver
- 2014 IRIS Workshop; June 8-11, 2014, Sunriver, OR
- 10th National Conference on Earthquake Engineering/EERI and WSSPC Annual Meetings/NEES Quake Summit; July 21-25, 2014; Anchorage
- International Conference on Earthquake Early Warning; September 3-5, 2014, Berkeley, CA
- AGU 2014 Fall Meeting; December 15-19, 2014, San Francisco

VI. CLOSING BUSINESS

- Critical Deadlines: Nothing outstanding
- Administrative Matters
 - Budget Report: The budget is now \$2,266.00.
 - Budget discussion (All): DGGs will begin budget planning for the next fiscal year in August, 2014. ASHSC should submit a budget plan to DGGs by that time. Discussion of use of remaining budget: nothing resolved at this time.
- Next Meeting: Teleconference, TBA

VII. ADJORNMENT

- Commissioner Delozier moved, Commissioner Cassidy seconded to adjourn. All in favor: meeting adjourned at 10:45 a.m.

ACTION ITEMS LIST (*Updated 25 April 2014*)

I. MONTHLY ON-GOING ITEMS

- Prior to the next scheduled meeting (*Mid-Late May Teleconference*):
 - Post the meeting schedule on the State's 'Public Notices' website, and schedule Atwood Building conference room(s) – **Woolery**. Prepare public service announcement at least one week before 'face-to-face' meetings – **Scher**
 - Submit travel reimbursement forms to Woolery at least two weeks before meeting – **All**
- Prepare meeting agenda and post on ASHSC website at least one week before meeting - **Scher/Woolery**. Update membership contact roster and list of acronyms – **Scher**
- If you are not able to attend, prepare a brief report of the your activities (e.g. action items, projects, committee report, etc.) and send it to the chair prior to the meeting - **All**
- Prepare and circulate draft minutes (*21-22 April 2014* meeting) – **Woolery**; review for discussion at next scheduled meeting - **All**
- Post to ASHSC website all approved minutes, documents and project reports - **Woolery**

II. CARRY-OVER ITEMS FROM PREVIOUS MEETINGS

- a. Compile post-earthquake response plans from other state seismic commissions and review for possible application to ASHSC's plan [*introduced 8 Oct 2013*] – **Aho**
- b. Draft a letter to Alaska Communication Systems requesting they continue to provide DSL lines for the Anchorage strong motion network [*introduced 9 Jan 2014*] – **Aho**

III. NEW ITEMS INTRODUCED AT THE 21-22 APRIL MEETING

- a. Contact Commissioners Carver and Cassidy about their term expiration in June 2014 – **Scher**
- b. Send a thank-you letter to Senator Bishop for SB 137 – **Scher**
- c. Ask the Department of Law about the Commission convening emergency meetings without public notice – **Steve Masterman (DGGS)**
- d. Distribute the approved Commission's plan following a significant earthquake or tsunami – **Scher**
- e. Send a thank-you letter to Kathy Cavyell (DHS&EM) for her briefing on the 2014 Alaska Shield exercise – **Scher**
- f. Coordinate with Commission Aho schedules for potential Post-Earthquake Damage Assessment training for Chugach Electric and the City of Valdez – **Gravier**
- g. Review FEMA 68 (Earthquake Insurance: A Public Policy Dilemma) for possible relevance to the Commission – **McSharry**

IV. ITEMS FOR ACTIVE LONG-TERM PROJECTS

Prioritize the Vulnerability of Alaska Schools to Earthquakes (PR 2010-1) – Schools Committee

- i. Meet with UAA Engineering Depart to explore possibility of incorporating RVS of local schools into their curriculum (e.g. senior project) [updated 9 Jan 2014] – **Scher**
- ii. Prepare an RFP for a RVS pilot program to screen schools in one of the Cook Inlet region school districts, funded through a grant from EERI [updated 21 Apr 2014] - **Kelly**

Kodiak Scenario Earthquake Study – Earthquake Scenario Committee

- i. Submit an updated draft report for the Commission’s review – target final report in 2014 [updated 21 April 2014] – **Carver & Aho**
- ii. Work with Tamra Biasco to resolve issues with the duplicated and nonsensical numbers tabulated in the latest version of FEMA’s Hazus report - **Scher**

Scenario Earthquake Studies Guide – Earthquake Scenario Committee

- i. Draft a guide for performing a concept-level earthquake scenario study in Alaska [updated 21 Apr 2014] – **Scher**

Seismic Sources in Alaska – Earthquake Hazards Committee

- i. Submit a draft report for the Commission’s review – target final report in 2014 [updated 22 April 2014] – **Koehler**

V. POLICY RECOMMENDATIONS (IN-PROGRESS)

- a. Send the Commission’s Position Paper for PR 2013-1 (*Value of Seismic Instruments*) to the building departments in Anchorage and Fairbanks, DEED, DOT&PF, and DPS-DFLS [approved 21 Apr 2014] – **Scher**
- b. Send the Commission’s Position Paper for PR 2013-2 (*2012 IBC Seismic Provisions*) to the DEED, DOT&PF, and DPS-DFLS [approved 21 Apr 2014] – **Scher**
- c. Update PR 2010-1 (*Identification and Mitigation Prioritization of Seismically Vulnerable School Buildings*) in current format for re-adoption [updated 21 Apr 2014] – **Kelly**
- d. Update PR 2010-2 (*Seismic Risk Mitigation of Future Design, Construction, and Major Renovation of Schools*) in current format for re-adoption [updated 21 Apr 2014] – **Aho**
- e. Draft a PR recommending the DHS&EM also focus their resources and efforts on pre-earthquake structural and nonstructural mitigation [introduced 22 Apr 2014] - **Gravier**