



Thursday, August 14th, 2014 9:00 a.m. to 11:00 a.m.
Teleconference

- I. OPENING BUSINESS 9:00 a.m.
- Call to Order (Robert Scher, Chairperson); Roll call: Commission members John Aho, Bud Cassidy, Mark Delozier, Ann Gravier, Laura Kelly, Jonathan Owen, Robert “Buzz” Scher and Mike West were present. Gary Carver and Rich Koehler were excused. Administrative Assistant April Woolery of the Division of Geological and Geophysical Surveys (DGGS) was also present.
 - Introductions-Guests: Steve Masterman of DGGS
 - Approval of Agenda: Commissioner Cassidy moved to accept the draft agenda for August 14; Kelly seconded. No changes; motion passed unanimously.
 - Ethics Act: Nothing to report.
 - Commission Membership: New member Jonathan Owen is the Director of Public Safety for the City of Palmer. Commissioners Carver, Cassidy and Kelly have all forwarded their reappointment materials. Chairman Scher will follow up with Boards and Commissions.
- II. OLD BUSINESS
- Review April 21-22 2014 Meeting Minutes: Commissioner West moved, Kelly seconded to approve minutes. No changes, all in favor.
Review May 22, 2014 Meeting Minutes: Commissioner Kelly moved, Cassidy seconded, to approve with changes. All in favor.
 - ASHSC Policy Recommendations: Chairman Scher has received a response from the Board of Architects, Engineers and Land Surveyors. He will discuss further at the next face-to-face meeting.
 - Implementation of PRs 2011-2, 2013-1, 2013-2 and 2014-1: Discussion of PRs and feedback received.
 - Re-adoption of PRs 2010-1 and 2010-2: Further discussion. Will revisit these when time allows. For now, time is needed for other projects.
 - ASHSC Website: Chairman Scher will send a list of requested changes to Steve Masterman at DGGS.
- III. COMMITTEE PROJECTS AND ACTIVITIES
- Earthquake Scenario – Carver: Excused.
 - Kodiak Scenario Earthquake Study: Commissioner Aho stated that the revised report will assume that the FEMA section will be an appendix. Carver will review it prior to finalization.
 - FEMA Kodiak Hazus Assessment Report – Scher: Discussion of errors in report.

- Alaska Concept-Level Scenario Study Guide – Scher: All comments have been received. Discussion of the guide as a potential reference.
- Education, Outreach and Partnering – Scher: Discussed under Chair's report
- Insurance – McSharry: Nothing to report at this time.
- Hazards Identification – Koehler: Excused, no report.
- Response and Recovery – Gravier: Will draft a policy recommendation soon. Discussion of RVS of schools under Schools Committee report.
- Schools – Kelly:
 - Schools RVS Pilot Project: EERI has begun the process of finding a contractor.
 - Database of School Seismic Assessment and Upgrade Projects – Scher: The Alaska Department of Education and Early Development does not track this information, so no report.
 - Future RVS possibilities – Gravier: FEMA is looking for FY-15 funding project suggestions for funding. Chairman Scher motioned and Aho seconded to request \$30,000 to expand the pilot program. All in favor. Gravier will forward proposal.
- Chair's Report – Scher: Second quarter Ethics report submitted on time. Discussion of Palma Bay earthquake.

IV. NEW BUSINESS

- Public Comments: Steve Masterman was on the Chilkoot Trail during the Palma Bay earthquake. He felt the event.
- Action items discussed at this time, see appended list.
- Closing Alaska's Earthquake Awareness Gap – West: Discussion of scenario-based earthquake planning in Alaska and how to encourage this practice.
- NASA Earthquake Prediction Project – West, Cassidy: Until and unless this project affects the public in a meaningful way, the Commission does not need to comment.
- New ASHSC Policy Recommendations – All: See appended list
- Other – All: Further discussion of School RVS Pilot Program and input on Commission membership.

V. BRIEFINGS

- Alaska Earthquake Center – West: Minimal impact from the magnitude 7.9 Aleutian event June 23, 2014. This event has spawned at least 2,000 aftershocks so far. There was a M3.5 event near Barrow on August 12, 2014. Fortunately a seismometer was installed in the area six weeks ago so the event was recorded.
- MOA GAC Activity – Scher: They are communicating with the Port of Anchorage on working up earthquake design criteria.
- WSSPC Annual Meeting (July 21, 2014) – Scher: Nearly all of the policy recommendations were adopted and are available on the WSSPC website. One proposed policy recommendation was allowed to sunset, but it did not have any impact on Alaska.

MINUTES OF THE ALASKA SEISMIC HAZARDS SAFETY COMMISSION MEETING
August 14, 2014

- 10th NCEE (July 22-25, 2014) – Aho: The meeting was a success. 1,300 people attended from 45 countries. 31 universities participated in the design competitions.

VI. CONFERENCES AND MEETINGS OF INTEREST

- 2014 National Tsunami Hazard Mitigation Program, MES/MMS Subcommittee Meetings and Workshop, August 19-21, 2014, Seattle, WA.
- International Conference on Earthquake Early Warning, September 3-5, 2014, Berkeley, CA
- GSA 2014 Annual Meeting, October 19-22, 2014, Vancouver, BC
- AGU 2014 Fall Meeting, December 15-19, 2014, San Francisco, CA

VII. CLOSING BUSINESS

- Critical Deadlines: FY-16 Budget discussion. Will request increase to cover higher travel costs. Budget requests for the next fiscal year must be in by the end of July of the preceding year.
- Budget Report: Woolery to send Chairman Scher a report on the FY-14 budget for the Commission.
- Next Meeting: Either late September or October, face-to-face in Anchorage.

ADJOURNMENT

Commissioner Cassidy moved, Delozier seconded, to adjourn. All in favor, meeting adjourned at 11:25 a.m.

ACTION ITEMS LIST (*Updated 31 July 2014*)

I. MONTHLY ON-GOING ITEMS

- Prior to the next scheduled meeting (**14 August 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, and 22 May 2014** meetings) – **Woolery**; review for discussion at next scheduled meeting - **All**
- Post to ASHSC website all approved minutes, documents and project reports - **Woolery**

II. CARRY-OVER ACTION 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**
- c. Ask the Department of Law about the Commission convening emergency meetings without public notice [*introduced 21-22 Apr 2014*] – **Steve Masterman (DGGS)**
- d. Coordinate with Commissioner Aho schedules for potential Post-Earthquake Damage Assessment training for Chugach Electric and the City of Valdez [*introduced 21-22 Apr 2014*] – **Gravier**
- e. Review FEMA 68 (Earthquake Insurance: A Public Policy Dilemma) for possible relevance to the Commission – **McSharry**

III. NEW ACTION ITEMS INTRODUCED AT THE 22 MAY MEETING

none

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 and submit an application to EERI for funding a RVS pilot program to screen schools in one of the Cook Inlet region school districts [*updated 22 May 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

Seismic Sources in Alaska – Earthquake Hazards Committee

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

New Policy Recommendations – ALL

- i. Update PR 2010-1 (*Identification and Mitigation Prioritization of Seismically Vulnerable School Buildings*) for re-adoption [updated 21 Apr 2014] – **Kelly**
- ii. Update PR 2010-2 (*Seismic Risk Mitigation of Future Design, Construction, and Major Renovation of Schools*) for re-adoption [updated 21 Apr 2014] – **Aho**
- iii. 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**

POTENTIAL NEW RESOLUTIONS & POLICY RECOMMENDATIONS

(Updated 31 July 2014)

- To the Alaska legislator to create specific legislation pertaining to the timely adoption of the building code.
- To the University of Alaska to incorporate rapid visual screening methods and experience as part of the civil/structural engineering curriculum.
- To the Alaska legislator to officially designate March 27th “Good Friday Earthquake Remembrance Day” on all State calendars.
- To the Alaska legislator to create specific legislation requiring that repairs or modifications to existing public structures damaged in an earthquake shall be designed and constructed in accordance with the seismic provisions of the most recent building code at that time, regardless of the currently adopted building code.