



- I. OPENING BUSINESS 9:00 a.m.
- Call to Order (John Aho, Chairperson); Roll call: Commission members John Aho, Bud Cassidy, Roger Hansen, Laura Kelly, Dan Mahalak, Mark Roberts, Robert "Buzz" Scher and Gayle White were present. David Miller was able to attend only part of the teleconference due to a work conflict. Gary Carver and Rich Koehler were excused. Introduction of new member Bud Cassidy, a long time Alaskan who has lived in Kodiak since ten days before the 1964 earthquake.
 - Introductions-Guests: Rod Combellick and April Woolery of the State Division of Geological & Geophysical Surveys (DGGS) were also present.
 - Review and Approval of Minutes for the May 5 and 6, 2011 meeting: The minutes were approved with amendments.
- II. BRIEFINGS 9:05 a.m.
- Recent Seismic Activity of Interest-Hansen: In the month of June, 2011, there were 2,224 events in the state of Alaska. A notable event was a magnitude 7.2 quake near Andreanof Island. This event produced M5.8 to M5.9 aftershocks, as well as more than twenty M4-plus aftershocks.
 - Health of the Alaska Seismic Networks-Hansen: All but two of the upgrades that will be made with stimulus money are complete. The network in Anchorage is mostly in good shape. The downhole array near the Atwood Building still needs work.
 - ShakeMap Update-Hansen: Nothing new to report. Chairman Aho pointed out that there is an iPhone app called Quakewatch that will give alerts for seismic events.
 - Municipality of Anchorage Geotechnical Advisory Commission (MOA/GAC) Activity Update-Scher: The MOA/GAC has not met in two months, so there is nothing new to report at this time.
- III. OLD BUSINESS 9:25 a.m.
- Action Items: Committee chairs should work on writing one or two pages on their accomplishments for the annual report. The Division of Homeland Security and Emergency Management (DHS&EM) may do a Post-Disaster Damage Assessment (PDDA) course in Fairbanks in December. If commission members are interested in attending this course, they should contact Commissioner Roberts.
 - Other action items are ongoing, so please check the Action Items List.
 - Committee members should continue to work toward their committee goals.
 - NIMS Online Training: Ongoing. Commission members who have not taken this should try to do so. This is training provided by the federal government and is required for operating in an emergency environment. It takes about an hour

or two and gives the user a basic understanding of how emergency operations are run and allows the user to integrate into the system when needed. There are courses available at the Emergency Management Institute in Emmitsburg, MD, with fees and travel costs covered by the state and federal governments. There is a daily meal charge of about \$100. Interested Commission members should contact Commissioner Roberts.

IV. MEETINGS OF INTEREST 9:35 a.m.

- NTHMP Mapping & Modeling Subcommittee Meeting, August 2011 Boulder, CO
- Rapid Visual Screening, Kodiak, August 2011
- Tsunami Operations Workshop for Southeast Alaska, September 13-15, 2011, Sitka
- Assoc. of Engineering & Environmental Geologists, September 19-24, 2011, Anchorage, AK
- GeoPrisms – EarthScope Planning Workshop for the Alaska Primary Site, September 22-24, 2011, Portland, OR
- Rapid Visual Screening, Fairbanks, October 2011
- Annual AGU Meeting, December 5-9, 2011, San Francisco, CA
- EERI Annual Meeting in conjunction with the National Earthquake Conference, April 10-14, 2012, Memphis, TN
- SSA 2012 Annual Meeting, April 17-19, 2012, San Diego, CA
- 10th U.S. National Conference on Earthquake Engineering, 2014 - Anchorage

V. CRITICAL DEADLINES 9:45 a.m.

- Legislative Trip Early in the next session
- Kodiak Response Scenario Commissioners Cassidy and Kelly attended via teleconference.
- Annual Report to WSSPC Due by January or February.

VI. NEW BUSINESS 9:50 a.m.

- Recognition: Nothing new at this time.
- Future Briefings
 - AIA Document on Damage Assessment-Thompson
 - Alaska Municipal League Risk Control-Dewalt
 - Seismic Risk Mitigation in schools-Mary Lou Zoback
 - MOA Emergency Operations Center Tour
 - Utilities Risk Mitigation Approaches
 - DOT Seismic
 - DOT inventory of bridges: photo inventory of types and weaknesses
 - Gas Pipeline potential investors: TransCanada, Denali and Enstar all have projects going related to the planned gas pipeline
 - Warning and Coordination Meteorologists from NOAA
 - Alaska Rail Road bridge upgrade

- Carol Olson, Deputy Fire Marshal and Plan Review Bureau Supervisor, regarding the structural aspects of plan reviews
- Briefing on Creation of Legislation-DNR Legislative Liaison
- Other suggestions should be forwarded to Chairman Aho

VII. REPORTS

10:00 a.m.

- Chairperson
 - Rod Combellick reported that the legislative audit response is due tomorrow. He will include in the response that the Commission agrees with the recommendations. John will have a draft of the strategic plan ready by October first, with the final due November 15. The Commission should avoid open-ended goals. Performance measures should be yearly so that progress is measurable.
 - Ethics Report: no conflicts of interests to report.

Committee Reports

- Insurance-White: The Committee met and is working to complete a brochure on earthquake insurance. They have a great deal of information and are working to pare it down to fit a tri-fold brochure. Joanne Bennett of the Alaska Division of Insurance and Commissioner White are working on this project.
- Schools-Kelly: Seismic hazard mitigation work continues on Ryan Middle School in Fairbanks. Commissioner Kelly has been officially reappointed as an ASHSC member.
- Earthquake Scenario-Koehler: Commissioner Cassidy reported that the August 16 deadline for the improved HAZUS run is not enough time. Commissioner Roberts said that he will have the deadline moved to a later date. The Kodiak Island Borough is working with FEMA, DHS&EM, and ASHSC to get this HAZUS run. A teleconference is scheduled for August 16 regarding this effort. Commissioner Roberts will send the teleconference number to any interested Commission members.
- Hazards Identification-Koehler: Commissioner Koehler was not present. Commissioner Mahalak is compiling the white paper, titled "Effects of Pacific Northwest Earthquakes on Alaska," with input from the other committee members. Commissioner Mahalak can author a one page summary from the Scenario Committee on this paper from the work done at the June meeting.
- Education & Outreach-Aho: EERI is working on the 2014 National Conference on Earthquake Engineering that will be held in Anchorage. Chairman Aho and Commissioner Carver are working to arrange for Lloyd Cluff to give a lecture on his work in Anchorage.
- Response and Recovery-Roberts: This committee has not met since the last ASHSC meeting. Commissioner Roberts gave a briefing on the last two tsunami warnings issued for Alaska. He discussed the way the warning system works, its limitations, and lessons learned for the future.
- Partnership-Aho: Nothing new to report at this time.

IX. ADMINISTRATIVE MATTERS

10:30 a.m.

MINUTES OF THE ALASKA SEISMIC HAZARDS SAFETY COMMISSION MEETING
August 4, 2011

- Budget Report-Woolery: With the start of the new fiscal year, the ASHSC budget is currently \$10,000.00.
- ASHSC Web Site Update Status-Woolery: The website is mostly up to date. The most recent meeting minutes will need to be corrected and posted in final form.
- Next Meeting Date: Teleconference September 1, 2011.

X. GENERAL DISCUSSION

10:35 a.m.

- Public: Mr. Combellick reported that Yumei Wang of DOGAMI wrote about the Japan event: lessons learned from the experience. He sent the link to the article to Chairman Aho and suggested that the Commission write up an Alaskan version of this and put it out as a press release.
- Commission members: Commissioner Hansen discussed the EarthScope program and the fact that the seismic stations can be “adopted,” purchased from the program for a reasonable price. There is interest in purchasing some of these for Nome, and Commissioner Hansen has suggested that UAF purchase some stations with capital improvement money. He asked if the Commission could write a letter of support for this purchase. Rod Combellick suggested checking with Mark Meyer of the Chancellor’s Office to be sure that this would be appropriate at this time. The Commission could write a general letter of encouragement without referring to a specific budget request.

XI. ADJOURNMENT

10:40 a.m.

- Commissioner Mahalak moved, and Commissioner White seconded to adjourn. All in favor. Meeting adjourned at 10:40 am.