



I. OPENING BUSINESS

9:00 a.m.

- Call to Order (John Aho, Chairperson); Roll call: Commission members John Aho, Gary Carver, Gay Dunham, David Cole, Kathy Hosford, Rod Combellick and Mark Roberts were present. Commission members Roger Hansen and Laura Kelly were excused. Commission members Dean Maxwell and Robert Hicks were absent. April Woolery of the State Division of Geological & Geophysical Surveys was also present.
- The meeting agenda was approved.
- Introductions-Guests: Sam Kito, Facilities Engineer with the School Finance and Facilities Section of the Alaska Department of Education & Early Development; David Kang and Casey Cook with the Division of Homeland Security & Emergency Management (DHS & EM).
- Review and Approval of Minutes for 5/7/2009: The minutes were approved with amendments. April Woolery still needs the presentations from the October 1-2, 2008 meeting so that she can post them on the website. Please send to April or to Commission member Combellick.

II. BRIEFINGS

9:10 a.m.

- Post Disaster Damage Assessment-Roberts: The PDDA Program works under the Incident Command System (ICS) to do rapid visual assessments of structures following a disaster. This program is transitioning to state control. Chairman Aho offers Commission assistance if needed.
- Recent Seismic Activity of Interest-Hansen: Absent, Commission member Combellick reports that there has been a cluster of one-to-two felt earthquakes in Ester every day since Friday, May 1. Roger's staff plans to set up a microseismic network in this area. Commission member Carver reports that there has also been a recent cluster of earthquakes east of Kodiak.
- Health of the Alaska Seismic Networks-Hansen: Absent: no report.
- Shake Map Update-Hansen: Absent: no report.
- SSA Meeting-Hansen, Carver, Combellick: Commission members Carver and Combellick did not attend, but have heard positive things about the meeting.
- Municipality of Anchorage Geotechnical Advisory Commission Activity Update-Cole: Earlier this week, he received another draft of MMI Engineering's ground failure report. It will be discussed at the next meeting of the GAC.

III. OLD BUSINESS

9:20 a.m.

- Action Items:
- WSSPC Newsletter information-Combellick: They want a one-to-two page summary of our annual report for their newsletter. The deadline was in February for Commission reports, so it has passed for this year, but we should be prepared to do this next year.
- Combining the Hazards Identification and Response, Recovery and Loss Estimation Committees-Roberts: He has a draft of the white paper and will make it available for review.

- September Face-to-Face: At the Atwood Building in Anchorage, September 9-10. Commission members should send potential agenda items to Chairman Aho.

IV. MEETINGS OF INTEREST

9:30 a.m.

- DHS&EM Seismic Training and Summit-September 28 through October 2, 2009 in Anchorage
- Geological Society of America Annual Meeting-October 18-12, 2009 in Portland
- Applied Technology Council and Structural Engineering Institute of ASCE (ATC & SEI) Conference-December 9-11, 2009 in San Francisco
- EERI Annual Meeting-February 3-6, 2010 in San Francisco
- WSSPC Annual Meeting-July 10-13, 2010 in Broomfield, Colorado
- 9th U.S. National and 10th Canadian Conference in Earthquake Engineering-Toronto, July 2010
- 2014 National Earthquake Engineering Conference-Anchorage

V. CRITICAL DEADLINES

9:40 a.m.

- ASHSC Report to WSSPC: The report should be summarized to match the WSSPC newsletter format.

VI. NEW BUSINESS

9:45 a.m.

- Future Briefings
 - o Mat-Su Prison Presentation
 - o MOA Emergency Operations Center Tour
 - o Monitoring of Large Earthquakes
 - o Utilities Risk Mitigation Approaches
 - o GIS Measurement of Fault Displacement
 - o Alyeska Pipeline Seismic Instrumentation
 - o DOT inventory of bridges: photo inventory of types and weaknesses
 - o Other suggestions should be forwarded to Chairman Aho

VII. REPORTS

9:50 a.m.

- Chairperson
 - o Commission members leaving the Commission: Chairman Aho has asked Members Maxwell and Hosford to continue to take part until their positions have been filled. Kathy's position may be filled out of Sitka. Members Combellick and Hosford will begin the search for candidates.
 - o Members Aho, Hansen and Hicks will have their terms expire on June 30, 2009. They will need to send an e-mail to the boards and Commissions Office indicating that they wish to continue as part of the Commission.
 - o Publications – Documenting Earthquakes: A Virtual Exhibit in Six Parts, George Housner Collection
<http://archives.caltech.edu/exhibits/earthquake/index.html>
- Committee Reports
- Insurance-Maxwell: Absent, no report

- Schools-Kito: If Commission members have not yet read Mr. Kito's white paper on seismic mitigation and legislation, they should do so. He would like to present it to the Department of Education's Bond Reimbursement Committee in December and needs feedback.
- Earthquake Scenario-Combellick: He spoke with Don Ballantyne of MMI regarding MMI's proposal to the National Earthquake Hazard Reduction Program (NEHRP) to do an earthquake planning scenario for the Anchorage region. The Earthquake Scenario Committee reviewed the proposal and gave suggestions, which MMI used in refining their proposal. The committee also sent a letter to NEHRP, signed by Chairman Aho, in support of the proposal. At this point, they must wait until NEHRP responds. MMI appreciated the Commission's support and input.
- Education & Outreach-Hicks: Absent, no report
- Hazards Identification-Carver: Nothing new to report. However, Commission member Combellick commented that the Division of Geological Surveys is currently working on hiring a neotectonics geologist, one who maps potentially active faults. The Commission sent a letter to the State Geologist last year to encourage creating such a position, so it is good to see this happening.
- Response, Recovery-Roberts: Commission member Roberts is working on a white paper regarding the combining of the Response, Recovery Committee with the Post Earthquake Planning Committee. He and Commission member Dunham will be getting together to discuss combining these committees. DHS & EM is making a major effort to install tsunami warning systems around the state. There will be about 25 upgraded systems in the next two years. The division is also in budget negotiations with the National Tsunami Hazards Mitigation Program (NTHMP) for 2009 through 2012. Part of the budget will be spent on producing tsunami inundation maps. It costs more to produce these maps in Alaska to the same level of quality as tsunami inundation maps produced in the lower 48, and DHS & EM has had to defend spending more for these maps to NTHMP. His division will receive about \$50,000 this year for earthquake hazard mitigation, and Commission member Roberts would like suggestions from the Commission on how best to use the money. Commission member Combellick suggested using it to fund a non-permanent employee for DGGs, in cooperation with the USGS, to complete the active faults database for Alaska, which would take about a year and result in the complete database as a deliverable. Chairman Aho would like to use some of the money to develop the legislation for school seismic safety codes for Alaska.
- Post Earthquake Planning-Carver: Nothing to report at this time.
- Partnership-Aho: Right now, the committee is focusing on the 2014 National Earthquake Engineering Conference in Anchorage. He will seek input from Susan Tubbesing from EERI, as she has experience coordinating such conferences.

VIII. GENERAL DISCUSSION

10:33 a.m.

- Public: None
- Commission Members: None

IX. ADMINISTRATIVE MATTERS

10:35 a.m.

MINUTES OF THE ALASKA SEISMIC HAZARDS SAFETY COMMISSION MEETING
June 4, 2009

- Budget Report-Woolery: there is \$321.00 remaining in the budget for the 2009 fiscal year. It will need to be spent down before June 30, which should happen just from teleconference charges.
- ASHSC Web Site Update Status-Woolery: Most of the minutes are updated and finalized. The PowerPoint presentations from the October, 2008 face-to-face meeting are still needed.
- Next Meeting Date: Teleconference on Thursday, July 2 at 9:00 am.
- Chairman Aho will contact Commission members Hansen and Hicks to let them know that their terms will be expiring soon.

X. ADJOURNMENT

10:45 a.m.

- Commission member Hosford moved, and Commission member Dunham seconded to adjourn. All in favor. Meeting adjourned at 10:45 am.