

#### I. OPENING BUSINESS

#### 9:00 a.m.

9:10 a.m.

- Call to Order (John Aho, Chairperson); Roll call: Commission members John Aho, David Cole, Rod Combellick, Robert Hicks, Laura Kelly, Dean Maxwell, and Mark Roberts present. Commission members Kathy Hosford and Roger Hansen signed in late and Commission member Gary Carver was excused. April Woolery of the State Division of Geological & Geophysical Surveys was also present.
- Approval of the Agenda:
- Introductions-Guests: John Madden, Director of the State of Alaska Division of Homeland Security & Emergency Management.
- Review and Approval of Minutes for 1/06-07/2009: Commission members will review minutes and vote at the March meeting.

#### II. BRIEFINGS

- Guest John Madden is on the Board of Directors for the Western States Seismic Policy Council (WSSPC). WSSPC strives for a balance between the emergency managers and scientists on the council. Mr. Madden pointed out that ASHSC's endorsement of the Kodiak Island Borough's school retrofit program was weighed heavily in the council's decision to give them the overall award in excellence. He is interested in increasing the flow of information from ASHSC to groups like WSSPC and EERI. He would also like to update the ASHSC on a regular basis as to what WSSPC is doing, as well.
- Recent Seismic Activity of Interest-Hansen: Late, no report, although Commission member Combellick pointed out that there was a magnitude 5.7 event on Saturday, January 24 at 9:10 am. This event was very deep (63 miles), and Rod believes that it was a Benioff Zone event. It was felt in Kodiak.
- Health of the Alaska Seismic Networks-Hansen: Late, no report.
- Shake Map Update-Hansen: Late, no report.
- Municipality of Anchorage Geotechnical Advisory Commission Activity Update-Cole: According to Don Ballantyne of MMI Engineering, the 1964 event will be used as a basis for the scenario. They will create building inventories based on 60 different building types. ASHSC members discussed the map that is being used for the scenario, as the new map differs from the old one.

#### III. OLD BUSINESS

9:30 a.m.

Action Items

- The Response, Recovery & Loss Estimation committee is to be re-named and combined with the Post Earthquake Planning committee. Committee members are still working on this.
- Members should send PowerPoints from the last two face-to-face meetings (October and January) to be posted on the website.
- Earthquake Insurance Model Review assistance-Aho: he has still not heard back from Sarah McNair-Grove.
- NIMS online training-Roberts: Members should work on completing the online training as they have time. Mark Roberts will re-send the link to the web site.
- HAZUZ 101 Training-Roberts: About 15 people attended the training held in January, including Chairman Aho.
- Division of Forestry-Aho: Martha Freeman of the Alaska Department of Natural Resources was seeking input regarding landslides related to clear cutting. Chairman Aho asked whether the ASHSC could offer any guidance, as Forestry wants to avoid practices that might put people in danger. Commission member Combellick noted that we don't have detailed enough maps to identify susceptible slopes. Slides from clear cutting tend to be triggered more by heavy rainfall than from seismic events, so this would be outside of our area of expertise.
- September face-to-face meeting: Commission member Roberts pointed out that state travel has been curtailed due to budget cuts. He suggests postponement of this item until next meeting. The Commission members agreed.

### IV. MEETINGS OF INTEREST

9:50 a.m.

- SW Alaska Municipal Conference-January, 2009
- Alaska School Administrators Anchorage January 2009
- SW Alaska Municipal Conference-January 2009
- NTHMP Coordination Meeting, February 17-19, 2009
- WSSPC Annual Meeting, Salt Lake City, UT, February 11-14, 2009
- EERI Annual Meeting Salt Lake City, UT February 11-14, 2009
- SSA Meeting, Monterey, CA, April 8-10, 2009
- 2014 National Earthquake Engineering Conference-Anchorage

## V. CRITICAL DEADLINES

- Presentation to Legislative Finance and Education Committees-February 20 at 9:00 am, Chairman Aho: Commission member Combellick suggests using this presentation as an opportunity to discuss ASHSC's school retrofit plans.
- FY09 Final Report to Legislature: January, 2009. Chairman Aho said that he will complete the report today. The Publications Technician at DGGS, Joni Robinson, should be able to do the layout next week.
- FY09 Budget: Commission member Combellick reports that the state budget is very tight this year due to falling oil prices, and the extra

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money that he thought was available for the ASHSC budget may not materialize. The base budget of \$10,000 is still intact.

#### VI. NEW BUSINESS

#### 10:10 a.m.

- Future Briefings
  - Anchorage Port Expansion: Chairman Aho would like to send a letter to the Port Authority regarding instrumentation of the new port facility. They do not plan to include any strong motion detectors in their new facility, but these detectors could provide valuable data. Commission member Roberts suggested that the ASHSC promote state legislation that facilities of a certain size should include seismic instrumentation. Commission member Combellick pointed out that, although the ASHSC is an advisory body, a letter would not hurt and would be worth sending. He further noted that the idea for state legislation should be listed as a recommendation in the forthcoming annual report. The Commission can then follow up by contacting legislative members to discuss the idea. Melanie Lesh, the DNR's Legislative Coordinator, can provide input.

### VII. REPORTS

- Chairperson
  - Legislative Committee Presentation: He will send this out for ASHSC review.
  - Annual Report: This will be completed today.
  - Ethics Report: No violations to report.
- Committee Reports
  - Insurance-Maxwell: He has sent out the final report from the Missouri Insurance task force. He noted that the task force held four public meetings to get input for this report, and he would like to see the same thing happen with the ASHSC Insurance Committee. He wants to see insurance companies get better data on policies in the form of solid numbers. Building codes should be strengthened to provide for mitigation of existing structures and protection of future structures, and public backing is needed to make that happen. He would like public discussion and input for the brochure that the Insurance Committee is working on.
  - Schools-Kelly: The meeting with the Legislative committees has been established. She has contacted Larry LeDoux to follow up on Chairman Aho's presentation to the Department of Education. She suggested that Chairman Aho speak with Sam Kito, an engineer with the Department of Education prior to addressing the legislature. There will be a School Committee meeting tomorrow, February 6 at 11:00 am via teleconference. Energy and seismic retrofits will be on the agenda

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for the meeting, as well as Chairman Aho's presentation to the legislature.

- Earthquake Scenario-Combellick: No meeting since the last one. He will work on coordinating a meeting of the committee. He will try to have the next meeting on Friday, February 13 at 9:00 am and will e-mail the committee with details. He will also finalize the proposal to the Division of Emergency Management regarding the Alaska Shield project of 2010 and send it to them. Commission member Roberts pointed out that the proposal should be submitted as soon as possible, since meetings will be taking place this month between the Department of Defense and the Alaska Department of Homeland Security to plan this exercise. Other possibilities for funding a scenario or related public education include EERI or the National Earthquake Hazards Reduction Program (NEHRP).
- Education & Outreach-Hicks: Unable to give report due to illness.
- Hazards Identification-Carver: Absent, no report.
- Response, Recovery-Roberts: On Wednesday, March 25, 2009, there will be a test of the tsunami warning system at 9:45 am (unless a real emergency supersedes it). It will be tested statewide. Also, the state wants to expand the Post Disaster Damage Assessment (PDDA) response. This is the quick examination of buildings following disaster evacuation to determine whether the buildings are safe to use. The next class on this assessment will be in Kenai at the end of February.
- Post Earthquake Planning-Carver: Absent, no report.
- Partnership-Aho: No report at this time.

# VIII. GENERAL DISCUSSION

- Public: None
- Commission Members: None.

# IX. ADMINISTRATIVE MATTERS

- Budget Report-Woolery: there is \$2,461.00 remaining in the budget for the 2009 fiscal year. This will be decreased by the travel costs for Chairman Aho's trip to Juneau for his presentation to the legislature.
- ASHSC Web Site Update Status-Woolery: Most of the website is updated, with a few revisions to finalize minutes. Still needed are PowerPoint presentations from the face-to-face meeting.
- Next Meeting Date: Teleconference on Thursday, March 5 at 9:00 am.

# X. ADJOURNMENT

• Commission member Maxwell moved, and Commission member Cole seconded to adjourn. All in favor. Meeting adjourned at 11:15 am.

Alaska Seismic Hazards Safety Commission

11:15 p.m.

11:00 a.m.

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# 11:05 a.m.