



- I. OPENING BUSINESS 9:00 a.m.
- Call to Order (John Aho, Chairperson); Roll call: Commission members John Aho, Gary Carver, David Cole, Rod Combellick, Roger Hansen, Kathy Hosford, Laura Kelly, and Mark Roberts present. Commission member Dean Maxwell was excused and Commission member Robert Hicks was absent. April Woolery of the State Division of Geological & Geophysical Surveys was also present.
  - Approval of the Agenda: Commission member Carver added an item regarding the Schools Committee meeting.
  - Introductions-Guests: None
  - Review and Approval of Minutes for 11/06/2008: Commission member Combellick motioned, Commission member Cole seconded to approve minutes with amendments. All in favor.

- II. BRIEFINGS 9:10 a.m.
- National Tsunami Hazard Mitigation Program Meeting Summary-Roberts: NTHMP is working on a major five-year strategic plan. The plan should set guidelines which will help to prevent NOAA from appropriating funds that should go to the NTHMP. Commission member Hansen reports that because of these new guidelines, the amount of money going to the states for mitigation will increase by about \$2 million. Commission members Roberts and Hansen are working on a grant request to the NTHMP, and they will learn the status of their proposal in February.
  - State Hazard Mitigation Advisory Committee Summary-Roberts: There will be some federal funding available as a result of the August 2008 flooding in interior Alaska. There may be some funding available for hazard mitigation educational materials such as brochures, so contact commission member Roberts if you are interested in using this resource.
  - Municipality of Anchorage Geotechnical Advisory Commission Activity Update-Cole: The GAC is overseeing a seismic vulnerability study that will be specific to downtown Anchorage. A firm from outside of Alaska, MMI, is conducting the study using HAZUS software to run an earthquake scenario. Based on the outcome, they will give recommendations to the Municipality for land use of seismically at-risk properties. The Municipality will use these recommendations to finalize a comprehensive downtown plan for Anchorage, along with ordinances for land use.
  - Southern California Shakeout-Combellick: The Shakeout is part of the Golden Guardian exercise, which is the largest emergency response exercise in the nation. The Shakeout was based on a USGS scenario: a magnitude 7.8 event on the San Andreas Fault, extending from the

Salton Sea to the north for two to three hundred miles. The exercise cost about two million dollars, so organizers appealed to sponsors for funds. Over five million individuals signed up to participate, many in area schools.

- Recent Seismic Activity of Interest-Hansen: Last week's report listed 461 events which were located over a wide area of the state: Kantishna, Denali, the Aleutians and the Brooks Range. There was a magnitude 2.1 event near Fairbanks and a magnitude 4.8 event north of Anchorage in the past week.
- Health of the Alaska Seismic Networks-Hansen: A strong motion sensor has been installed in the Chugiak Fire Station and is now delivering data in real time. They are still working on the strong motion sensor installation for DOWL Engineering.
- Shake Map Update-Hansen: Nothing to report at this time.
- ANSS Implementation Committee Meeting-Hansen: The various networks were discussed, as well as how well the networks are performing. They plan to create workgroups to establish measures so that the networks' effectiveness can be determined and standardized. They want to make the data consistent on a national scale. The Menlo Park group is spearheading development of a new infrastructure for strong motion data processing. They are focusing on standardizing data formats.

### III. OLD BUSINESS

10:00 a.m.

- Action Items
  - Commission member Kelly will forward a link to her Coast Guard award announcement so that April Woolery can post it to the website.
  - The Response, Recovery committee is to be re-named and combined with the Post Earthquake Planning committee.
  - Members should send PowerPoints from the October meeting to be posted on the website.
  - Earthquake Insurance Model Review assistance-Aho: he has no input as yet from Sarah McNair-Grove.
  - The Kodiak Borough School District has been nominated for the annual WSSPC award both by the Division of Homeland Security and Emergency Management and by the ASHSC. Should Kodiak win this award, Commission member Roberts would like to have it presented in person and have some representatives from the ASHSC. This would likely occur the week of March 23-29, 2009.
  - NIMS online training-Roberts: The National Incident Command Center has an Emergency Management Institute in Maryland where they give week-long courses in emergency management. There are funds available for ASHSC members to take these courses tuition-free. Contact him Mark Roberts if you are interested.

- HAZUZ 101 Training-Roberts: Mark has arranged for this class to take place on January 28, 2009, from 8am to 5pm at the National Guard Armory near Anchorage. Contact him if you are interested in taking the class.
- Also see 11/06/2008 Action Item List

IV. MEETINGS OF INTEREST 10:15 a.m.

- State Board of Education Meeting Anchorage, December 5, 2008
- Alaska Association of School Administrators Anchorage December 5, 2008
- Tsunami Mitigation Irvine, CA December 8-9, 2008
- American Geophysical Union San Francisco December 15-19, 2008
- WSSPC Board Meeting Sacramento December/15-16, 2008
- SW Alaska Municipal Conference-January 2009
- Alaska School Administrators Anchorage January 2009
- EERI/WSSPC Annual Meeting Salt Lake City, UT February 11-14, 2009 Commission member Combellick researched and discovered that the actual WSSPC meeting will be held on Wednesday, February 11, 2008. Members who will attend should get clarification of when the sub-committee meetings will be held.
- NTHMP Coordination Committee meeting will be held the week of February 18-23, details to follow.
- SSA Annual Meeting Monterey, CA April 8-10, 2009
- 9<sup>th</sup> U.S./10<sup>th</sup> Canadian National Conference on Earthquake Engineering Toronto July 25-29, 2010
- 2014 National Earthquake Engineering Conference-Anchorage

V. CRITICAL DEADLINES 10:30 a.m.

- FY09 Budget to Legislature: The budget will be confidential until the Governor's budget is released on December 15. There were a lot of budget cuts this year due to the falling price of oil, so there will be no increase in the ASHSC budget. However, DGGS did get approval for other public-safety related projects. How much will not be known for sure until May or June, but some of the ASHSC budget request may be funded out of this money. Assuming this funding is not deleted from the budget, DGGS will set aside up to an additional \$15,000 for ASHSC in FY2010.
- FY09 Draft Report: December, 2008: In progress.
- FY09 Final Report to Legislature January, 2009
- ASHSC Report to WSSPC-Hansen: In progress. Commission member Hansen will be able to complete the report once the ASHSC annual report is completed.

VI. NEW BUSINESS 10:40 a.m.

- Future Briefings

- Anchorage Port Expansion: possible after the new year.
  - Monitoring of Large Earthquakes: Commission member Hansen may do this.
  - Commission member Combellick suggests a presentation on the new prison being built near the Castle Mountain Fault in Wasilla. He will find out who to contact for this.
- Commission member Roberts may have HAZUS training available January 28, 2009, from 8am to 5pm at the National Guard Armory near Anchorage. Interested Commission members should contact him.

## VII. REPORTS

11:15 a.m.

- Chairperson
  - Ivy Frye, SOA Boards & Commissions Contact: Chairman Aho: there is no word yet on new member appointment or current member renewals.
- Committee Reports
  - Insurance-Maxwell: Excused, no report.
  - Schools-Kelly: The committee continues to work on a presentation to the Board of Education. Alaska Senate President Gary Stevens may possibly arrange a presentation of the ASHSC annual report to the Legislature.
  - 2014 Planning Committee-Aho: Chairman Aho calls for volunteers for this committee. Kathy Hosford, Dave Cole, Roger Hansen and John Aho are tentatively nominated. The committee will need to work on securing space for the 2014 National Earthquake Engineering Conference in Anchorage.
  - Earthquake Scenario-Combellick: No meeting since the last one. However, he reviewed and commented on the draft EERI website outline for scenarios.
  - Education & Outreach-Hicks: Absent, no report.
  - Hazards Identification-Carver: He is continuing to work on a white paper. There has been no new meeting for this committee.
  - Response, Recovery-Roberts: They held a meeting. He and Chairman Aho reviewed the statutes and are considering changing the name of this committee. Commission member Roberts also plans to send out hazard mitigation plans monthly for ASHSC members to review. He is soliciting comments on the seismic and tsunami sections of the plans. The first of these will be the State Emergency Plan.
  - Post Earthquake Planning-Carver: Committee chairman Carver requested that either this committee be combined with the Response Recovery Committee, or he will need to step down as chairman due to his heavy workload. He would still be willing to serve on the committee, but not as chairman.
  - Partnership-Aho: No new developments at this time.

VIII. GENERAL DISCUSSION 11:30 a.m.

- Public: None
- Commission Members: Commission member Combellick received an e-mail during the teleconference from the WSSPC coordinator. The subcommittee meetings are scheduled to take place between noon and 5:00pm on Wednesday, February 11, 2009. Also, five ASCSH members will have their memberships expire on June 30, 2009, so plan ahead to get re-appointed if you intend to remain a member.

IX. ADMINISTRATIVE MATTERS 11:45 a.m.

- Budget Report-Woolery: there is \$6,648.02 remaining in the budget for the 2009 fiscal year.
- ASHSC Web Site Update Status-Woolery: Most of the website is updated, with the exception of a few revisions to finalize minutes. Still needed are PowerPoint presentations from the face-to-face meeting in October.
- Next Meeting Date: Face to face January 6 & 7, 2009 in Anchorage

X. ADJOURNMENT 12:00 p.m.

- Commission member Combellick moved, and Commission member Cole seconded to adjourn. All in favor. Meeting adjourned at 11:28pm.