



- I. OPENING BUSINESS 9:00 a.m.
- Call to Order (John Aho, Chairperson); Roll call: Commission members John Aho, Gary Carver, Bud Cassidy, Laura Kelly, Rich Koehler, Dan Mahalak, David Miller, Mark Roberts, Robert "Buzz" Scher and Gayle White were present. Commissioner Roger Hansen was late but present.
 - The Agenda was approved with the addition of discussions on WSSPC and possible money from the Alaska Legislature.
 - Introductions-Guests: Rod Combellick and April Woolery of the State Division of Geological & Geophysical Surveys (DGGS) were present for the entire meeting. Joanne Bennett of the Alaska Division of Insurance was present for the Insurance Committee discussion.
 - Review and Approval of Minutes for the January 5, 2012 meeting: The minutes were approved with amendments.
- II. BRIEFINGS 9:05 a.m.
- Recent Seismic Activity of Interest-Hansen: There were a total of 1,947 recorded seismic events in Alaska in December, 2011. Commissioner Roberts added that debris from the March 2011 tsunami in Japan is beginning to wash up on Alaskan shores. Cleveland Volcano, in the Aleutian Islands, has been raised again to the orange alert level. There was a magnitude 6.3 earthquake in Peru on January 30, 2012.
 - Health of the Alaska Seismic Networks-Hansen: Due to winter storms and a heavier than average snow load, some sites are temporarily offline. Some of the Aleutian sites have possible equipment failures, and the Alaska Earthquake Information Center (AEIC) will get these repaired as they are able. Authority for maintaining the Anchorage sites has been shifted from the AEIC to the USGS. Twelve of the Anchorage sites are currently not working. Chairman Aho would like the ASHSC to send a letter recommending that these sites be maintained in a timely manner. Rod Combellick suggested that the letter be addressed to Bill Leith of the USGS, and Commissioner Hansen will send specifics on the issue to Chairman Aho so that he can compose the letter. Commissioner Roberts would like the commission to invite a USGS representative to the next ASHSC meeting to discuss these issues. Other, ongoing funding issues include the loss of a federal earmark to the West Coast & Alaska Tsunami Early Warning Center, the loss of money for state assistance through FEMA's NEHRP program, and the upcoming sunset date for the Tsunami Warning and Education Act. If this act is not reauthorized, Alaska may lose funding for a state tsunami program. Commissioners Carver and Kelly pointed out that the Commission should make certain that our representatives in Washington, D.C. and Juneau are aware of these funding losses.
 - Municipality of Anchorage Geotechnical Advisory Commission (MOA/GAC) Activity Update-Scher: Several studies are going on right now on Port of

Anchorage issues, especially seismic issues. There is an engineering review going on as well.

III. OLD BUSINESS 9:15 a.m.

- Action Items: The ASHSC annual report is in progress. Finished copies will be available for Chairman Aho to take with him to Juneau on February 9, 2012.
- The strategic plan will be a top priority once the annual report is completed.
- The need to recruit new members is ongoing. Please forward information about potential candidates to Chairman Aho.

IV. MEETINGS OF INTEREST 9:20 a.m.

- National Tsunami Hazard Mitigation Program Meeting, February 6-10, 2012, San Diego, CA
- ANSS Network Implementation Committee Meeting, March 7-8, 2012, Reno, NV
- EERI Annual Meeting in conjunction with the National Earthquake Conference, April 10-14, 2012, Memphis, TN
- WSSPC Meeting, April 10-14, 2012, Memphis, TN
- SSA 2012 Annual Meeting, April 17-19, 2012, San Diego, CA
- 15th World Conference on Earthquake Engineering, September 24-28, 2012, Lisbon, Portugal
- Non-Structural Seismic Mitigation and Rapid Visual Screening Training, October 2012, Anchorage
- Tsunami Operations Workshop, November, 2012, Seward, AK
- 10th U.S. National Conference on Earthquake Engineering, 2014 - Anchorage

V. CRITICAL DEADLINES 9:25 a.m.

- Annual Report to WSSPC Ongoing
- ASHSC Strategic Plan Chairman Aho will work more on this once the annual report is complete.
- ASHSC 2011 Annual Report February 15, 2012-the report should be ready this week or next.
- Legislative Trip This will be discussed under New Business.

VI. NEW BUSINESS 9:30 a.m.

- Chairman Aho selected for WSSPC Lifetime Achievement Award-Roberts: Congratulations to Chairman Aho: he will be presented with the award at the April 2012 WSSPC meeting.
- Tsunami Awareness Week-Roberts: This is coming up in March. There will be a live code test on the morning of March 28, 2012.
- National Earthquake Conference, April, 2012-Roberts: this will be the last of these conferences before the 2014 Anchorage conference.

- ASHSC Reauthorization-Rod Combellick: this is currently going through the legislative process. One or two legislators have questioned the need for this commission, asking if its duties were redundant with the Division of Homeland Security and Emergency Management. However, this question was addressed by the legislative audit, so these legislators may not have read the report. DGGs Director Robert Swenson is in Juneau to provide input to support the commission's reauthorization. Chairman Aho, among others, will go to Juneau to provide testimony to the Finance Committee on the Commission's behalf. Commissioner Roberts will provide a copy of the letter sent by his division in support of the Commission (appended to these minutes).
- Future Briefings
 - 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
 - Briefing on Creation of Legislation-DNR Legislative Liaison
 - Other suggestions should be forwarded to Chairman Aho

VII. REPORTS

9:45 a.m.

- Chairperson
 - The quarterly ethics report has been filed. There were no violations to report.
 - Commissioner Roberts will be giving a presentation at the February APIP meeting.

Committee Reports

- Schools-Kelly: Commissioner Kelly recently returned from San Francisco, where she gave input on changes to FEMA's Rapid Visual Screening (RVS) training, ICS 154. FEMA plans to implement a new training program called Rover, which will integrate RVS with HAZUS and other programs.
- Insurance-White: The insurance brochure has been approved by the Alaska Division of Insurance. It will still need some final editing.
- Hazards Identification-Koehler: Commissioner Koehler is working with Commissioner Carver on a 2009 field results report that will summarize observations of non-Quaternary active bedrock faults.
- Earthquake Scenario-Carver: Commissioner Carver sent a copy of the Cascadia event white paper to Commission members for feedback. Please get comments to him by February 15, 2012. Commissioner Koehler observed that the length should be kept to ten pages or fewer. Regarding the improved HAZUS run for Kodiak, Commissioner Roberts reported that FEMA is on target to complete this, and he will check with them to be sure.

MINUTES OF THE ALASKA SEISMIC HAZARDS SAFETY COMMISSION MEETING
February 2, 2012

- Education & Outreach-Scher: Commissioner Scher has not had a response from Earthscope regarding what the Commission can do to support their traveling seismic array. He is also working on a white paper on possible inclusion of seismic requirements for a professional engineer's license in Alaska. Commissioner Hansen reported that the ASHSC will be listed as a partner on the AEIC website.
- Response and Recovery-Roberts: He is working on wording for legislation that would encourage post disaster assessment of buildings.
- Partnership-Aho: Nothing new to report at this time. He is looking for someone else to head this committee.

VIII. ADMINISTRATIVE MATTERS 11:10 a.m.

- Budget Report-Woolery: The ASHSC budget is currently \$5,476.00.
- ASHSC Web Site Update Status-Woolery: The website is not completely up to date, but the meeting dates are current.
- Next Meeting Date: Teleconference, March 1, 2012. Chairman Aho will send an e-mail to ask about dates for the next face-to-face meeting.

IX. ADJOURNMENT 11:20 a.m.

- Commissioner Hansen moved, and Commissioner White seconded to adjourn. All in favor. Meeting adjourned at 11:20 am.