

Minutes

Nevada Hazard Mitigation Planning Subcommittee Meeting

Monday, April 29, 2013, 1:30 pm

Division of Emergency Management, Emergency Operations Center Room

2478 Fairview Drive

Carson City, NV 89701

Attendees:

Subcommittee Members:

James Walker, NDOT

Rick Diebold, Clark County, Acting Chair

Craig dePolo, Nevada Bureau of Mines and Geology

Bill Elliott, Nevada Division of Emergency Management

Stacey Giomi, Carson City Fire Dept.

Rob Martinez, Nevada Division of Water Resources

Peter Mulvihill, State Fire Marshal

Scott Rasmussen, Nevada Division of Forestry

Michael Rife, State Public Works Division

David Gould, Safety Specialist Consultant

Angela Krutsinger, Director of Hospital Preparedness

Via Teleconference:

Rajat Jain, Nevada Division of Insurance

Dr. Keith Forbes, NV Dept. Agric.

Robin Palmer, NDCNR

Chris Smallcomb, Warning Coordination Meteorologist

NDEM/NHMP Staff

Elizabeth Ashby, Nevada Division of Emergency Management

Karen Johnson, Nevada Division of Emergency Management

Daphne LaPointe, Nevada Bureau of Mines and Geology

Guests:

Henna Rasul, State Attorney General's Office

Stephanie Hicks, R. O. Anderson Engineering

- A. WELCOME AND INTRODUCTIONS. Chair Jim Walker called the meeting to order at 1:30 P.M., welcomed all.
- B. Attendees introduced themselves around the table and on teleconference and it was ascertained that a quorum of Subcommittee members were present so that action items could be officially voted on.
- C. Jim asked for any public comment and there was no public comment.

D. Jim asked if all had a chance to look at the January NHMP Subcommittee Quarterly meeting minutes that had been distributed and if there were any discussion or changes needed. As there were none noted, he called for a motion to approve the minutes. Stacey moved to approve, seconded by Mike Rife. All approved and the January 2013 NHMP Subcommittee Quarterly meeting minutes were approved as presented.

Ea. Jim summarized the Annual Review Questionnaire form and members were requested to provide input on answers to questions on the form. They were specifically asked this time to tell of any changes to goals and objectives to the NHMP, which will be discussed below.

Eb. Jim called for completed Mitigation Activity/Project Report forms. Craig asked when they are due and Elizabeth said we could accept them for another month. Stacey Giomi, Mike Rife, and Peter Mulvihill discussed submission of model building and fire code data in writing by the end of the month.

Ec. We called for input from members on public awareness and education activities and Elizabeth handed out forms for tracking these activities to those who lacked them.

Ed. Jim distributed Sections 5 and 8 of the Enhanced NHMP for review and possible action. The subcommittee decided to act on each section separately. There were minor suggestions to add more definitions of terms and acronyms in Section 5. Peter Mulvihill moved to approve Section 5 as amended, Angela seconded the motion, there was no more discussion, all approved and the motion was passed.

On section 8, Peter Mulvihill submitted in writing some suggested edits to the building and fire code portion of section 8 and explained his edits.

Rick asked for a definition of the term "ground-truthing" of potential URM's, Craig explained and it was decided that "field verification" was a more easily understood and accurate terminology to use. There was additional discussion of classes that will be available for the rapid visual inspection of URM's and forms to make it quick and easy to do.

FEMA- NEEHRP-offering training for valuation of building safety – all we have to do is provide a venue – doing it in Las Vegas. Rick Diebold will host one in Southern Nevada

Angela added that Region IX is revamping its earthquake plan too. She pointed out a minor typo on p. 8-8 and a capitalization error on 8-13 to be fixed.

Rob asked if the footer would be changed to the current date (yes) and if the Sun Valley project would be included or if we had any Severe Repetitive Loss properties in Nevada (no) Karen pointed out that more detail on specific projects will be found in Section 4 which is not yet completed.

Jim asked for any more discussion of changes to Section 8; Bill Elliott moved to approve Section 8 with the corrections suggested by the

Subcommittee; Dave Gould seconded the motion. There was no additional discussion, and the motion was approved unanimously.

Ee. The hazard profiles subsections of Section 3 on Terrorism and Weapons of Mass Destruction and on Hazardous Materials were both presented to the Subcommittee for approval. Ryan Miller had significant input on the Terrorism and Weapons of Mass Destruction Subsection; and Rob Palmer worked very hard writing and editing the Hazardous Materials Subsection. Both profiles now finally meet their strict guidelines and those of their respective agencies. We do not feel we should make any substantive changes in the content of these sections lest we make them unacceptable to those groups. Jim asked for any comments or discussion on these profiles. Angela commented that the State Health Division had recently reduced the radiological /nuclear capabilities drastically in recent months and asked if this would have any effect on these subsections. We replied that no, since these are the profiles, and not the capabilities sections, there should be no effect whatsoever on these profile sections. Rick Diebold made a motion to approve the two profile subsections, Craig dePolo seconded the motion, there was no additional discussion, and the motion was approved by all.

Ef. The Goals and Strategic Actions from Section 4 of the NHMP were distributed in tabular form to the pertinent Subcommittee members for their review and input; Wildfire - Scott Rasmussen; Earthquake - Craig dePolo; Flood-Rob Martinez and Kim Davis (not present) with a request to return edits and changes and additions by Friday May 10th. Elizabeth listed the key people for input on each main hazard. Elizabeth mentioned that we will be moving into a 5-year cycle for future NHMP updates with FEMA instead of the current 3-year cycle.

Eg. Craig dePolo gave us an update on the future of expected risk/vulnerability assessment data from NBMG. He said they have done HAZUS study for 38 communities in the state and found that costs are reduced for 32 of those communities. Example: Wells went from an estimated \$32 million to actual \$15 million to a current HAZUS estimate of \$2.2 million. Elizabeth asked if this was due to a change in the program used. Craig said that the “fragility curve” changed but that it should have been offset by URM data, so they are reviewing the data now to find answers.

Craig is working on Douglas County’s Hazard Mitigation Plan. There are 8 main faults isolated and he is doing HAZUS studies on each one based on historic liquefaction, shaking, etc. They recommend adoption of current building codes and adding field verification of URMs. Also EQ cataloguing will be done in June – and added to MyPlan – will add 110,000 faults. Question about the Reno Flood project – have flood Zone maps been developed? No – will meet with City & County soon to plan out scope of work for that.

F.

Jim Walker laid out the schedule for future meetings of the NHMP subcommittee:

Monday, July 29, 2013

Monday, October 28, 2013

And possibly a special meeting to finalize the plan document, but there is no set date on that yet.

We need a full committee vote on the final plan August 13th in Southern Nevada.

G. Jim asked for any public comment; there was none.

H. The meeting was adjourned.

Respectfully submitted, 6 May 2013 by Daphne D. LaPointe

Nevada Bureau of Mines & Geology