

MINUTES
Nevada Hazard Mitigation Planning Committee
PLANNING SUBCOMMITTEE MEETING
Monday, January 29, 2013, 1:30 pm
Division of Emergency Management
Executive Conference Room
2478 Fairview Drive
Carson City, NV 89701

- A. Chair, Jim Walker opened the meeting and welcomed attendees
- B. In lieu of introductions, Jim did a roll call and confirmation of quorum. The following members were present:

C.

Jim Walker
Angela Krutsinger
Craig dePolo
Rick Diebold
David Gould
Kacey KC
Mike Rife
Marie Barry
Rob Martinez
Ryan Miller
Peter Mulvihill
Luke Opperman
Rob Palmer (via teleconference)

Also attending were:

Stephanie Hicks
Maureen Martinez
Henna Rasul
Daphne LaPointe
Elizabeth Ashby

- D. Jim opened the floor for public comments; there were none.
- E. Approval of minutes of the February 2012 meeting was tabled until the April meeting due to a technicality (the wrong minutes date was listed in the agenda).

Eb. Jim reviewed the Annual Review Questionnaire and asked for input from members. He stated this questionnaire is used as a guideline to solicit input and address requirements for the approval of the state hazard mitigation plan.

Ec. Jim reviewed the Mitigation Activity/Project Report Forms and their linkage to the State Hazard Mitigation Plan Goals and Actions with members and requested that they submit these to Elizabeth and D.D. for inclusion in the plan. *Luke asked if there were any flood-related activities that had been previously submitted on these forms and were they available in the plan as he had been researching that information and had a hard time finding it. Several members volunteered that they had information to report and would file it soon He was reminded that this section is exclusive to the hazard profile and the issues he asked about are included in other sections of the plan to be reviewed in future meetings. Luke also asked about the availability of state funds for mitigation purposes.*

Currently, no state funding to support hazard mitigation activities exist. Members continued the discussion with a request for State Public Works to provide feedback on mitigation activities completed for state facilities. Both Maureen and David agreed with Mike Rife to forward details to DD and Elizabeth regarding Capital Improvement Projects completed from 2010 to 2012 for inclusion in the plan. Angela will provide information about Nevada's hospitals completed mitigation activities based on the Silver Shield Initiative. Marie asked if the Governor's Emergency Declaration allowing extended hours for Propane Tank drivers should be included. The consensus of the group was to include the declaration under historical events of the Severe Weather profile.

Ed. Jim solicited input from Members about public awareness and education activities for hazard mitigation planning and action that they had done. Request that they track those on a separate form. Several members volunteered information that they will report and file. Peter Mulvihill alerted the group to the annual wildfire awareness week coming up in May.

Ee. Copies of updated Section 0 (Plan Overview and State Profile) and Section 1 (State legislative authority pertinent to mitigation) were distributed and reviewed by committee members. There was discussion of minor revisions (deleting last column of Table 0-1; adding reason for 2010 tribal census data). Jim called for a motion to accept and adopt Updated Sections Zero and One as revised. Peter Mulvihill made the motion, seconded by Angela Krutsinger; all were in favor, none opposed. The motion passed unanimously.

Ef. The updated profiles of each of several medium/significant and high-risk hazards were presented to the Subcommittee for review and recommendation for adoption: Each was discussed individually and Subcommittee members with expertise on the various hazards offered their suggested edits. Jim reminded the Subcommittee that, to simplify the review of the hazard profile section, the vulnerability analysis in each of the wildfire, flood and earthquake profiles will be moved to the end of Section 3.

1. Earthquake : Craig dePolo updated us on status of HAZUS runs to be included in vulnerability analysis section
2. Wildfire. This section was basically all right as written
3. Flood (pending irrigation canal data) Craig dePolo updated us on status of HAZUS runs to be included in vulnerability analysis section. Luke had questions regarding lack of specifics on what communities can do, and availability of state funding. He was reminded that this is simply the hazard profile section and those issues are dealt with in other sections of the plan.
4. Terrorism/WMD. There were many questions and comments on this section and language and structure. The planning team will work with Ryan Miller to rewrite it. Angela will also provide data about the State Public Health laboratory testing for epidemiological purposes.
5. Hazardous Materials. This section has had a lot of new material added and Rob Palmer would like one more go at helping to make it flow better and tweaking a few details before finalizing it. Pete Mulvihill had input regarding additional railroad tracks in northern Nevada possibly being restored for use in new mining ventures.
6. Drought . Basically OK with updating of website add- ins and dates of figures.
7. Severe Winter Storm

After discussion and editorial suggestions to the planning team from the committee, Angela Krutsinger initiated a motion to accept and adopt the following hazard profiles with changes as discussed.

Wildfire

Earthquake

Flood (with the amendment of the irrigation ditch/canal analysis at a later date)

Drought

Severe winter storm

Mike Rife seconded the motion and it carried with no dissenting votes.

The other two hazard profile sections presented will be revised and edited with the help of expert Subcommittee member input and presented at a future meeting or webinar for approval.

Eg. Craig dePolo gave the Subcommittee a brief update on the status of the NBMG HAZUS run data for the risk/vulnerability assessment earthquake and flood sections of the plan. Most of the earthquake runs have been completed, but not the flood HAZUS runs, which will be done for the Truckee, Carson, Walker, Humboldt, Virgin, Muddy, and part of the Colorado Rivers. As for the canal and ditch information for flooding, he is trying to get a graduate student to do a GIS project that creates an algorithm to translate the canal/ditch location data into adjacent flooding area data. This work needs to be completed and relayed to us by May. Luke suggested using the U.S. ACE algorithm currently being used for the Churchill County study.

Eh. The review of mitigation goals and strategic actions will be tabled until another meeting when members will be asked to review and expert agencies to take lead on assessment and evaluation for continued validity of goals in the 2013 plan iteration and revisions for Flood, Earthquake and Wildfire. We may meet to accomplish this and other work before the next scheduled April meeting, by teleconference using the Nevada Division of Emergency Management and Rick Diebold's Las Vegas meeting room as our public fora.

- F.** Jim announced the dates of future meetings scheduled the last Monday of the first month in the calendar quarter at 1:30 pm. on
- a. *Monday, April 29, 2013*
 - b. *Monday, July 29, 2013*
 - c. *Monday, October 28, 2013*

G. Jim again opened the floor for public comments; there were none

H. Jim called for a motion to adjourn, Angela Krutsinger proposed the motion, seconded by David Gould, all were in favor and the meeting was adjourned

*Respectfully submitted, Daphne LaPointe,
Nevada Bureau of Mines and Geology,
January 29, 2013*