

Utah School Seismic Hazard Inventory

Purpose: Perform a rapid visual screening for seismic hazards of Utah educational facilities using *FEMA 154: Rapid Visual Screening of Buildings for Potential Seismic Hazards: A Handbook, 2nd Edition*. With this information, rank Utah educational facilities for seismic hazard.

1. Funding

- a. Legislature shall authorize \$500,000 in one-time funds for Rapid Visual Screening (RVS) of Utah's K-12 Educational Facilities.
 - i. Districts shall match all state funds with on-going funds. Districts which have already completed an inventory, shall aggregate existing data into a form matching new evaluations. The UOE shall provide non-matching funds to aggregate existing seismic evaluation data. If previous studies do not contain information adequate for this report, and new evaluation shall be completed. New evaluations independent of previous evaluations may be done with matching funds at the districts option.
- b. All initial screenings shall be complete within 30 months.
 - i. Any money not under contract after 24 months may be used for a more detailed evaluation of individual buildings using a nationally recognized existing building evaluation or retrofit standard.
 1. The Utah Office of Education (UOE) shall prioritize which buildings require additional evaluation with the aid of an advisory committee. The UOE may, at its discretion, require matching funds from the district to complete the detailed evaluation.
 2. Any money not under contract after 30 months will return to the general fund.
 3. Secondary evaluations shall be completed and reported to the legislature in the final report.
 - ii. If the money is insufficient to complete an initial screening, this bill can be re-authorized by the state for any appropriate additional funding. Funding levels should be reviewed by the UOE every 12 months after initial authorization. Any additional funding requests shall be presented to the state legislature.

2. Task

- a. Perform a Rapid Visual Screening of all Utah Educational Buildings in accordance with *FEMA 154: Rapid Visual Screening of Buildings for Potential Seismic Hazards: A Handbook, 2nd Edition 2002*. All reports shall, as a minimum, complete a scoring sheet in Appendix B of *FEMA 154*.
- b. The UOE, with the aid of qualified professionals, shall establish a "cut score" for the state prior to beginning screening.
- c. All scoring shall be supervised or performed by a licensed Professional Structural Engineer or licensed Professional Civil Engineer with experience in seismic evaluations.

- d. Each district shall aggregate the findings and report to the UOE. At a minimum, each district report to the UOE shall include:
 - i. The scoring sheet from each building
 - ii. The current number of occupants in the building
- e. The UOE shall make a final report to the legislature of statewide findings 36 months after authorization at the latest. This report shall include:
 - i. Summary of findings by district which shall include:
 - 1. Total number of screened buildings and number of buildings below the “cut score”.
 - 2. Total number of occupants in screened facilities and number of housed occupants below the cut score
 - 3. Total number of screened facility square footage and square footage below the cut score.
 - 4. Number of districts and facilities without any reporting.

Questions for USSC:

- 1. Should we fully fund repeat evaluations or should all evaluations only use matching funds? Several (most?) of the major districts have already started this process but may have used a different standard.
- 2. Should USSC recommend the makeup the advisory committee under item 1-b-i-1?
- 3. Should USSC recommend the makeup of the “qualified” professionals / committee establishing the “cut score” under item 2-b?
- 4. Should we set main timeline to 24 months instead of 36 or let the UOE set the schedule?
- 5. Should we limit this to K-12 or include higher education?

The VA Salt Lake City Health Care System presents:

Emergency Preparedness Open House

Thursday, July 26, 2007

10:00 a.m. to 2:00 p.m.

Bldg. 8 - MPC and South Side Grass Area

Guest Speaker:

Al Cooper

Utah Department of Public Safety Homeland Security

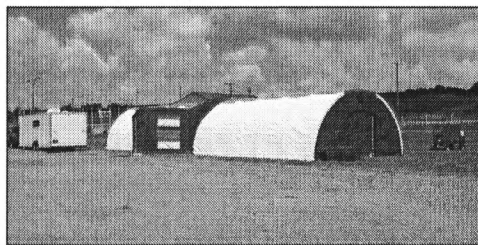
11:30 a.m. to 12:30 p.m.

Mr. Cooper will speak on hospital staff preparedness and home emergency supplies.

Displays will include:

- **Be Ready Utah**
Lt. Governor's Office
- **Utah State Health Department**
Many subjects on emergencies
- **Utah Notification & Information System**
The latest on emergency notification systems
- **Utah Poison Control**
Information on many types of poisons
- **Laerdal Medical Corporation**
Latest in medical training equipment & supplies
- **W.W. Grainger**
Full line of hospital and emergency supplies & equipment
- **3M Occupational Health & Environmental Safety Division**
Latest in emergency home and hospital supplies
- **Utah Disaster Cleanup**
Information on a home or work disaster
- **myfleeback.com**
Family emergency kits, 72 hour kits

There will be a 25-bed disaster hospital set up from Blu-Med. This is something to see! This unit comes complete with all the trimmings.



- Many other vendors from Utah and the Salt Lake area will have special displays on emergency equipment, 72 hour kits, car emergency kits and home, pet, and family supplies.
- Information displays on pandemic influenza, earthquake and natural disaster preparedness that may affect your work and your family. Come and find out the answers to all the questions about emergency preparedness that you may have from the experts.
- Talk with Employee Health Nurse about the VA employee health program.
- Talk with HRL&E staff as to what you need to know for personal benefits or death of a family member.



State of Utah
Utah Department of Health



Utah Department of Public Safety
Division of Homeland Security



State of Utah
Department of Health
Bureau of Emergency Medical Services

3M

GRAINGER

BLU-MED
Response Systems™



Laerdal
helping save lives



State of Utah
Office of the Lieutenant Governor



State of Utah
Department of Health
Bioregion Preparedness Program/EMS

The open house is for all residents of Utah that want to BE READY for a disaster. Lots of free samples and free drawings for equipment will be held so don't miss this opportunity!

For more information contact Jim Stritikus, Occupational Safety Specialist/
Emergency Preparedness Coordinator at ext. 4136.