

Meeting Minutes Emergency Preparedness Working Group

	DATE	Wednesday, May 31, 2017	
Attendance	TIME	1:30 P.M.	
	LOCATION	Nevada Division of Emergency Management Executive Conference Room 2478 Fairview Drive Carson City, NV 89701 Clark County Fire Department – Station #18 2nd Floor Conference Room	
	LOGATION		
		575 E. Flamingo Road	
	METHOD	Las Vegas, NV 89119 Teleconference – Videoconference	
	RECORDER	Shealyne Schultz	
Committee Members	Present	Staff and Others	Present
Caleb Cage	X	Kelli Anderson	Х
Ken Elgan (Esmeralda)		Samantha Ladich (DAG)	Х
Jeff Knudtson (Elko)	X	Sonja Williams	Х
Irene Navis (Clark)	Х	Shealyne Schultz	Х
Vance Payne (Nye)	X	Annette Anderson	Х
Vance Payne (Nye) Rick Stever (Lincoln)	X	Annette Anderson Dave Drew	X
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Rick Stever (Lincoln) Tim Woolever (White	X	Dave Drew	Х
Rick Stever (Lincoln) Tim Woolever (White	X	Dave Drew Elaine Zimmerman	X X
Rick Stever (Lincoln) Tim Woolever (White	X	Dave Drew Elaine Zimmerman Missy Molt	X X X
Rick Stever (Lincoln) Tim Woolever (White	X	Dave Drew Elaine Zimmerman Missy Molt Richard Flanagan	X X X X
Rick Stever (Lincoln) Tim Woolever (White	X	Dave Drew Elaine Zimmerman Missy Molt Richard Flanagan Kendall Herzer	X X X X
Rick Stever (Lincoln) Tim Woolever (White	X	Dave Drew Elaine Zimmerman Missy Molt Richard Flanagan Kendall Herzer Karen Taylor	X X X X X

1. CALL TO ORDER AND ROLL CALL

Chair, Caleb Cage, called the meeting to order. Shealyne Schultz called roll and quorum was established.

2. PUBLIC COMMENT

Chair, Caleb Cage, opened the meeting for public comment. There was none.

3. APPROVAL OF MINUTES

Chair, Caleb Cage, gave members the opportunity to review the minutes from April 5th, 2017.

JD Boteler noted that he was present at the last meeting, but was not listed on the minutes.

Jeff Knudtson made a motion to approve the minutes and Tim Woolever seconded. There was no further discussion. All were in favor and the motion carried.

4. DISCUSSION OF OVERALL DEPARTMENT OF ENERGY (DOE) IMPACTS

Irene Navis initiated discussion by explaining there are a number of shipment campaigns that are traversing railways and highways for projects that have Environmental Impact Statements (EIS) that have not been looked at recently. She believes it would be beneficial for the group to discuss these in a holistic manner as they deal with shipment volumes and shipment types to develop any strategies that need to be taken. She specifically noted any strategic planning that may need to be tied into their budgets over the next couple of years.

Vance Payne advised he will be attending a forum in Pittsburgh that would be addressing these issues and he is hoping to bring back information for the group. He stressed the importance of discussing the bigger picture and determining how to prepare for these emergencies. He noted it is difficult to do when you are unsure of the potential emergencies that may happen.

Irene noted that one of the challenges faced is the different programmatic requirements, EIS, risks assessments and more between programs within DOE. This is not often done in a comprehensive or cumulative fashion so they can get a broader picture of what is going on. They have not discussed volume or shipment frequency targets since these were published. She stated there is uncertainty on if they are planning correctly and requesting the correct resources with not knowing this information.

Vance questioned if they are planning at the right level. He stated they should be the poster child of preparedness and that he does not feel they are at that point yet. There are additional pieces that need to be examined and these need to be discussed regularly.

Chief Cage questioned the frequency and accuracy of data received. He noted the need for worst case scenario data so planning against the worst case scenario can be done. Some of this data may exist, but it's unsure how accurate it is. He spoke to the similarities with what is being discussed and the Threat and Hazard Identification and Risk Assessment (THIRA) process with taking the threat or hazard and building a strategy against that.

Vance was in agreement with this being similar to the THIRA process. However, he is unsure of how to measure something when a national security issue is involved and be accurate.

Tiffany Lantow advised DOE does not anticipate any increased volume and that there is an amount stated in the EIS that cannot be exceeded. This amount is the upper end of the total volume of all materials they anticipate being disposed.

Vance explained this would include all products. They would need to take the total materials and break it down by day to determine what the daily response capabilities should look like.

Irene added that it would be beneficial to have a comprehensive view. She would like to have a standing agenda item where DOE would provide updates to the working group. The group was in agreement with this and it will be a standing item on the agenda moving forward.

Dave Drew suggested the group take into consideration the materials both going in and out.

Jeff Knudtson had a question on how the process would be funded. Tiffany explained everything is based on location and anything that goes off of their location is subject to the surcharge that provides funding.

5. EPWG FRAMEWORK DEVELOPMENT

Chief Cage spoke to the last meeting and the desire to expand on the objectives set forth in the Bylaws of the working group. This included the idea of putting together a strategic approach to ensure investments of grant funding going forward would be addressing any needs identified by the group. Additionally, the group wanted to ensure they do not unnecessarily tie the hands of members with this to ensure counties that are represented can continue to use this as a resource as needed to the local community.

Chief Cage read the objectives from the Bylaws into record:

- Grant administration coordination, including development of grant guidelines, standardization of grant applications and reporting requirements, and coordination on other crosscutting grant administrative issues.
- Coordination of multi-county initiatives such as equipment standardization, enhancement of communication systems, and training development and conduct.
- 3. Concurrence on the NNSS grant funding distribution.
- 4. Coordination of NNSS equipment loans to the six counties.

5. As a committee, the EPWG promotes activities that contribute in a meaningful way toward building disaster resistant communities in the State of Nevada.

This sets the foundation for the framework for the working group. Chief Cage recommended two options to develop this; simple done at today's meeting or comprehensive over the course of multiple meetings going forward.

Vance Payne suggested starting simple and choosing one item to complete before the next meeting then moving on to the next item to develop a comprehensive framework. His recommendation is developing an equipment selection or standardization list with the assistance of Dave Drew.

Rick Stever agreed stating he would like to see standardization and recommendations across the state that all would be able to utilize.

Dave Drew commented on the aging of equipment for EPWG routes compared to other routes within the state. He noted the convenience and standardization of training would allow individuals to use the same equipment across the state. He added that this is a very important, but long-term process. There was an inquiry to what the process would take. Dave advised it would be a matter of identifying what will be standardized and establishing a schedule to obtain equipment. He noted the importance for counties identifying what is needed.

Vance spoke to the need to coordinate efforts between different programs when it comes to equipment standardization. He noted that standardization across the board for specific threats would be beneficial and can be accomplished through various sources.

John Steinbeck asked if the standardization would be related to radiological equipment only as the equipment being purchased now is equipment that is being used in support. Vance explained he would like to see other items come into it and create a list of preferred vendors for all equipment.

Chief Cage noted individuals internally to DEM (Dave Drew and Jon Bakkedahl) that have expertise in this field. He suggested bringing these individuals together and taking the five objectives to develop concepts for how the group would like to have things coordinated. They would reach out to individuals if additional information is needed as they develop a report to bring back to members.

Vance was in agreement with this approach. He spoke to the 1993 Nye County document and how a majority of the items within the report had not been acted on. He stressed the need to develop a solution and corrective action. This is an opportunity to create items that counties can use as needed.

Irene Navis suggested looking back at 5-year plans that were developed in previous years. This may be beneficial to view where they are, determine any gaps, and identify what is still needed.

Vance Payne made a motion for Chief Cage, Dave Drew, and Jon Bakkedahl internally to DEM look at the five objectives outlined in the Bylaws, develop an assessment/framework for coordinating the five objectives, and present that back to the Working Group going forward for input and concurrence. Irene Navis seconded. All were in favor and the motion carried.

6. PRESENTATION FROM DOE REPRESENTATIVES

Tiffany Lantow, Environmental Management (EM) lead for DOE Nevada, provided a short presentation on some updates and changed within DOE in Nevada. The presentation can be provided upon request. Items discussed include:

- National Nuclear Security Site (NNSS) and Nevada Test and Training Range (NTTR)
- Federal Responsibilities
- EM Activities
- EM Nevada Program Organization
- EM Funding for FY2017
- Key Documents

- State of Nevada Role
- EM Accomplishments
- Low-level Waste (LLW)
 Definition
- LLW Disposal Facility
- Transporting Waste to the NNSS
- Emergency Response Capabilities
- Stakeholder Interactions

Dave Drew questioned the statement regarding 98% of investigations and corrective actions (Slide 9) are on the security site or nationally. Tiffany advised it is on the security site and just for EM Nevada. Dave asked if there were any plans for WIPP shipments. Tiffany was unsure, but will find out and let members know.

Tiffany noted they have a site on Tonopah Testing Range that was the site of a plutonium dispersion test. This was characterized last year and has been a 120 acre area fenced off. After the characterizing there is only a small 3 acre section that is contaminated above action levels. They will be remediating it and cleaning up the soil to ship it to the NNSS. This will be transported between Tonopah and NNSS. There was a question if they are anticipating any efforts to reclassify existing waste sites. Tiffany advised she is unsure, but will look into this.

7. FFY 2017 EPWG MEMBER COUNTY APPLICATION REVIEW AND PRIORITIZATION

Sonja Williams advised DEM had received all of the revised project proposals and they are currently \$268,026.17 over budget. She requested suggestions on a method for reducing the proposed funding.

Kelli Anderson noted that typically they split funding six ways and make salaries a priority. She also advised that DEM has not requested funding for Dave Drew since 2014 and she would like to allot funding toward this. There was extensive discussion and deliberation amongst members on what projects to cut or fund with salaries being a priority and \$20,000 toward Dave Drew.

Final funding for FFY2017 is as follows:

- Clark County \$80,000
- Elko County \$47,927
- Esmeralda County \$46,000
- Lincoln County \$78,685.03
- Nye County \$77,000
- White Pine County \$113,119.57
- To DEM for Dave Drew \$20,000
- Reserve Funding \$15,935.40

It was determined by members that the reserve funding will be used to purchase rad detectors as necessary once the equipment standardization is complete.

Vance Payne made a motion to approve the projects and funding as stated above. Jeff Knudtson seconded. All were in favor and the motion carried.

8. DISCUSSION OF CURRENT FUNDING

Sonja Williams provided an overview of current balances from previous years. Kelli Anderson stressed the importance of working to close out FY12, FY13, and FY14.

Irene Navis advised Clark County will be getting FY12 under \$200 once they submit their final report from a workshop that was completed. John Steinbeck added that they will not be asking for further extensions and will be able to close out FY12, FY13, and FY15.

Vance Payne advised Nye County will be spending the rest of FY16 soon and will be good across the board.

9. PUBLIC COMMENT

Phil Klevorick with the Clark County Nuclear Waste Division advised he would be going to D.C. for an Energy Community Alliance Group meeting with DOE in an effort to reclassify high-level waste items. This is something that has been proposed and the classification of low-level waste needs to be adjusted. He added that he will be attending the Natural Transportation Stakeholder Forum as well. The primary focus will be looking at statewide support and understanding of funding needs to be the forefront of DOE with high-level waste shipments from orphan sites and other activities. He noted part of the

problem is there is no plan in place to augment or start funding, and that this should be part of the discussion.

10. ADJOURN

Rick Stever made a motion to adjourn the meeting. Vance Payne seconded. Meeting was adjourned.