

State of Nevada
Nevada State Emergency Response Commission (SERC)
Third Quarterly Meeting
Thursday November 8 2018
Grand Sierra Resort- Lower Conference Area
1:00 pm – 4:00pm

1. CALL TO ORDER

Chair Brenner called the meeting to order.

2. ROLL CALL, CONFIRM QUORUM, AND INTRODUCTIONS

COMMISSION MEMBERS PRESENT

Richard Brenner, Co-Chair
Chief Bart Chambers, Co-Chair
Caleb Cage, SERC Commissioner
Kelly Thomas, SERC Commissioner
Karen Luna, SERC Commissioner
Eric Santos, SERC Commissioner
Lance Chantler, SERC Commissioner
Gus Farias, SERC Commissioner
Ryan Sommers, SERC Commissioner
Jon Bakkedahl, SERC Commissioner
Matthew Griego, SERC Commissioner
Captain Pete Boffelli, SERC Commissioner
Dennis Nolan, SERC Commissioner
Stacey Giomi, SERC Commissioner
Renee Tyler, SERC Commissioner
Jess Lankford, SERC Commissioner

GUESTS PRESENT

Wendi Wyatt, SERC Administrator
Nathan Hastings, Attorney General's Office
Kelly Echeverria, Washoe County Emergency Management
Hal Dawson, Emergency Operations Coordinator, NDOT
Kendall Reed, NDOT Emergency Management
David Willauer, Cambridge Systematics.
Holly Koontz, Department of Homeland Security
Cherie Nevin, Storey County
Joe Curtis, Storey County
Sean Slamon, Carson City Fire Chief

3. PUBLIC COMMENT

Wendi Wyatt, SERC Administrator, announced the launch of a new SERC email

address that will go to both Christina and herself. This information will be posted on the website.

4. COMMISSION MEMBERS' UPDATES ON STANDING COMMITTEES

Ms. Wyatt announced that Caleb Cage would be stepping down as Co-Chair and moving into that position would be Chief Bart Chambers. Additionally, Resty Malicdem decided not to renew his term and Jess Lankford will be taking his place.

5. APPROVAL OF APRIL 12, 2018 SERC MEETING MINUTES

Chair Brenner asked if there were any comments about the April 12 meeting minutes and there were none. Mr. Giomi said he was not at the meeting, so he would abstain from the vote.

A MOTION WAS MADE BY MR. NOLAN TO APPROVE THE APRIL 12, 2018 MEETING MINUTES. THIS MOTION WAS SECONDED BY MR. BOFFELLI. THE MOTION PASSED UNANIMOUSLY.

6. APPROVAL OF JUNE 18, 2018 MEETING MINUTES (SERC FUNDING COMMITTEE MEETING)

Mr. Giomi had a question for Mr. Hastings. Could the full SERC Commission approve Subcommittee Meeting Minutes before the Subcommittee had approved the meeting minutes? Historically, meeting minutes from a Subcommittee to the full SERC for a secondary approval has never happened. Should they send the minutes back to the Committee for approval? Mr. Hastings thought this was an excellent plan to have the Committee approve the minutes under the Open Meeting Law and then the full Commission doesn't even touch it.

A MOTION WAS MADE BY MR. GROMI TO SEND THE JUNE 18, 2018 SERC FUNDING MEETING MINUTES BACK TO THE COMMITTEE FOR APPROVAL. THIS MOTION WAS SECONDED BY MR. CAGE. THE MOTION PASSED UNANIMOUSLY.

7. APPROVAL OF JULY 19, 2018 SERC MEETING MINUTES

Chair Brenner asked if there were any comments about the July 19 meeting minutes and there were none. Mr. Giomi said he was not at the meeting, so he would abstain from the vote.

A MOTION WAS MADE BY MR. FARIAS TO APPROVE THE JULY 19, 2018 MEETING MINUTES. THIS MOTION WAS SECONDED BY CHIEF CHAMBERS. THE MOTION PASSED UNANIMOUSLY.

8. APPROVAL OF AUGUST 23, 2018 MEETING MINUTES (SERC FUNDING COMMITTEE MEETING)

A MOTION WAS MADE BY MR. GROMI TO SEND THE AUGUST 23, 2018 SERC FUNDING MEETING MINUTES BACK TO THE COMMITTEE FOR APPROVAL. THIS MOTION WAS SECONDED BY MR. CAGE. THE MOTION PASSED UNANIMOUSLY.

9. LOCAL EMERGENCY PLANNING COMMITTEE (LEPC) UPDATES

Chair Brenner asked for LEPC updates and they were as follows:

- **Carson City:** Chief Slamon reported there was nothing significant to report.
- **Churchill County:** no speakers either in person or on the phone.
- **Clark County:** Chair Brenner reported their LEPC meeting was scheduled for December 3rd. They will be looking at mid-cycle grants and are working on updating the HAZMAT Plan and voting on it. They recently completed their table top exercise with University Medical Center for the HAZMAT exercise for the year.
- **Douglas County:** no speakers either in person or on the phone.
- **Elko County:** no speakers either in person or on the phone.
- **Esmerelda County:** no speakers either in person or on the phone.
- **Eureka County:** no speakers either in person or on the phone.
- **Lander County:** no speakers either in person or on the phone.
- **Lincoln County:** no speakers either in person or on the phone.
- **Lyon County:** no speakers either in person or on the phone.
- **Mineral County:** no speakers either in person or on the phone.
- **Nye County:** no speakers either in person or on the phone.
- **Pershing County:** no speakers either in person or on the phone.
- **Storey County:** Mr. Curtis reported their LEPC meetings are going as scheduled, alternating between the Industrial Complex and then Virginia City. They had a couple of HAZMAT incidents that required NDEP response on them. They are at the end of working on a debris management plan that has a HAZMAT component to it, on dealing with residential and commercial materials. They are in the final stages of revamping their EOP and they'll be doing table tops for it in January.
- **Washoe County:** Kelly Echeverria reported that their Hazardous Materials training will be a Swift Water Spill Recovery Class at the end of November. Their next LEPC meeting is right before the holidays. Mr. Nolan shared a success story about Washoe's Triad Response Team's Cyano kits which were part of a grant request. One of these kits has already been credited with saving the life of a fire victim.
- **White Pine County:** no speakers either in person or on the phone.
- **Inter-Tribal:** Mr. Chantler reported that ITERC is in a reorganizational period. It's moving away from ITCN and going to be moving under DEM. They're hoping to have positions filled before the end of the year.

10. NON-STATE AGENCY UPDATES

A. U.S. Environmental Protection Agency (EPA)

Ms. Wyatt reported that USEPA had not yet responded to emails from their office. Chair Brenner was able to share the following: USEPA is working on a Western State SERC/TERC Conference that will be held in Las Vegas, January 29th and 30th. They will be looking at the western states and how their SERCs and their LEPCs and their TERCs work together and best practices. HMEP Grants can be used to fund attendance. The Chair also announced the dates for the third annual Ammonia Safety Days in Southern Nevada: March 26 and 27, 2019.

B. Federal Emergency Management Agency (FEMA)

Ms. Wyatt stated she had not received any reports.

C. U.S. Department of Homeland Security (DHS)

Ms. Holly Koontz had nothing to report.

11. STATE AGENCY UPDATES

A. Nevada Department of Transportation (DOT)

Ms. Wyatt reported that she had not received an update.

B. Nevada Division of Emergency Management (DEM)

Mr. Caleb Cage had the following to report: The Division of Emergency Management is working on revamping their committee board and committee structure and revamping their grant flow structure at the state. They've created a group called the Resilience Commission, a working group that can coordinate many of the grants and policymaking efforts throughout the state on a regular basis. The first meeting of the Resilience Commission was October 25 and regular monthly meetings are scheduled. They are moving very quickly and trying to make sure they are transparent, collaborative, and they aren't operating in silos with the different grants that they oversee and coordinate. The other major event is the annual table top exercise focusing on a complex coordinated terrorist attack. Although directed at Northern Nevada, participation and players will be from all over the state.

C. Nevada State Fire Marshal Division (SFM)

Chief Chambers gave the following overview of SFM activities: The SFM is moving forward with updating the NAC 477 including adopting the 2018 International Fire Code with some amendments to support the Asher (Active Shooter Hostile Event Response) issues. They are also looking at the International Wildland Urban Interface Code and ensuring that they are supporting the local agencies as they move forward with any enhancements that are exceeding the current fire code and proposed fire code. FEMA has been working with the SFM training staff. They are projected to put on a distance learning opportunity in four locations within the state to teach about FEMA grant writing.

D. Nevada Division of Environmental Protection (DEP)

Mr. Kelly Thomas with the Nevada Division of Environmental Protection said the Chemical Accident Prevention Program staff participated in the Chemical Safety Day in September in Reno. The Chemical Accident Prevention Program currently has 300 corrective actions that it's tracking against the 55 facilities that it regulates. The staff is preparing for 2019 site inspections where the focus will be on mechanical integrity programs. And finally, the Bureau of Corrective Actions is about to release the Humboldt River Geographic Response Plan for thirty day review. If there are any questions regarding the plan, they should contact Rebecca Bodner.

E. Nevada Division of Industrial Relations, OSHA Unit

Mr. Jess Lankford said he was still settling into his new position, so he had no official comments to make. He said there are a couple of things coming out of the federal program about promulgation of standards that apply to fire departments and voluntary fire departments and he will get input from the Commission when that comes into play.

F. Nevada Radiation Control Program

Mr. Jon Bakkedahl announced there are three big shipping campaigns that could be potentially in the works that would go through Nevada. 1) The I-80 whip shipments will be kicking off again in the next year. Waste is being moved out of California and taken to Idaho. 2) They're also looking at the plutonium shipments for potential storage at the test site. There are multiple options and that's one of them. That material would have to be shipped through Southern Nevada, from Savannah River and put into place at the test site for temporary purposes. 3) There's a very large pressure vessel coming from San Onofre Nuclear Power Plant that needs to be buried in Utah. It is so large and heavy that the only way to transport it would be by rail and it looks like it's going to be a Southern Nevada process. All three items are under environmental review through the Governor's Office of Nuclear Projects.

They finished the I-80 series with all of the training, the table tops and live source exercise and mock shipment of low-level waste containers across I-80 with multiple stops. AARIP for each location was given to the three counties to use for their HAZMAT exercises, for both the table tops and the live source drill that they did. Mr. Bakkedahl presented that information at the Western Governor's Association TAG Meeting, the Technical Advisory Group in Portland a couple of weeks ago and also to the whole Nevada Policy Group for WHIP and low-level waste shipments in the State of Nevada.

And finally, the 13-member RAD Committee will be getting their first meeting scheduled for the near future. Chair Brenner said he was looking forward to the subcommittee getting people to look at equipment and exercises and training and technical support for the benefit of the state.

12. Hazardous Commodity Flow Study

Mr. David Willauer with Cambridge Systematics, on behalf of Dana Anderson, also with Cambridge and Bill Thompson with the Nevada DOT, introduced himself and described the various handouts, including a number of lists, copies of Power Points, a published white paper on the chemical selection process, and maps of three types of facilities -- CAP regulated facilities, the toxic release inventory facilities, and all the Tier 2 facilities.

Mr. Willauer detailed the chemical selection process. The selection process was employed to make the numbers more manageable. There are too many chemicals going through Nevada to analyze them all, so they were prioritized at the more than 23,000 locations in Nevada by developing some criteria. There were four criteria used to do the selection; two intended to be for the toxic chemicals and two for flammable chemicals. The four criteria are:

1. **Isolation Distance** -- the recommended distance from a spill source which first responders should be positioning emergency access. Measured in feet. The larger the distance, the higher the hazard.
2. **Threshold Planning Quantity** -- the quantity that's defined as the minimal amount stored at a facility that EPA requires you file a risk management plan for. The lower the TPQ, the higher the hazard.
3. **Lower Flammability Limit** -- the Flammability Range is the concentration of gas or vapor that will burn or explode if an ignition source is nearby. In this case, the lower the flammability level, the higher the hazard, although it's also true, the greater the range, the higher the hazard for flammability.
4. **Flash Point** -- the flashpoint is another indicator of the temperature at which flammable liquids ignite. In this case, the lower the flashpoint, the higher the score.

The next steps for the Top 10 will be to identify the facilities storing the Top 10 chemicals to understand how they're transported to that facility. It will be an origin destination exercise; they need to reach out to industry and get some answers. Once that information is gathered, they will develop a map for each of those 10 chemicals, as well as a map for all of the 10 chemicals on one map. They're also going through the railroad data to reflect rail volumes and pipeline volumes. So, when you see a map, one for each chemical, you'll see both the rail and truck volumes. The data being collected will not be shared with any third-party in detail because it is intended to be a high-level flow process to show first responders where the priority chemicals are going through their counties.

The last update Mr. Willauer gave was about the roadside surveys. They are looking at about 20 locations to count placards on trucks to make sure the information being studied can be corroborated with roadside collection data. Roadside surveyors have been trained to understand how to locate the UN Numbers and identify various placards. To date, six reports have come back from six locations giving a profile of

the types of fuels and other hazardous materials that they're seeing. The final report is expected to be finished in December.

13. SERC COMMITTEES REPORT

A. Legislative Committee: Chair Brenner stated they need to work on updating the NACs. Chief Chambers (Co-Chair of the Legislative Committee) and Mr. Cage attended the Interim Finance Committee Meeting to get an extended six months.

B. Policy Committee: Chair Brenner stated there were two policies to be developed, one utilizing the Contingency Fund Account and the other to update the travel policy.

C. Funding Committee: Chair Brenner said they met in August to deal with the Fireshow Reno grants and the HMEP '18 mid-cycle grants. There is roughly \$15,000 available in mid-cycle for LEPCs and there are no pending mid-cycles at this point. Ms. Wyatt said they are working with their IT person to update the new applications for mid-cycles.

D. Radiation Committee: Chair Brenner said Mr. Willauer already shared the Radiation Committee update in his Hazardous Commodity Flow Study presentation.

14. REVIEW OF COMPLIANCE AND APPLICATION BY SERC STAFF

Ms. Wyatt reported that as to date, everybody is in compliance for the fiscal '19 year. They're going to go ahead and put info on the website that they need to submit their plans and training exercises, along with their minutes to be included with the submission to be adopted by the LEPCs. This will go up approximately the middle of December and it will be due back no later than January 31, 2019.

15. Review of Information Pamphlet for Community Awareness

Chair Brenner stated development of this brochure to help the public understand what the SERC is, what SERC does, and what the SERC's mission is. He asked if there were any comments or questions about the brochure. Mr. Thomas with NDEP stated they planned to distribute the brochure on their site inspections at 55 facilities to help the facilities in their development of emergency action and emergency response plans.

16. EXECUTIVE REPORT

Ms. Wyatt reported there were four grant change requests and all were approved:

- DPS requested to change their ending date for their HMEP grant from 9/30 to 6/30/19.
- Carson City requested an additional piece of equipment (a multi-ray light monitor) for their SERC OPTI, Fiscal '19. The money amount did not change because they got a discount.

- Carson City got a lower price from their vendor for their United We Stand Grant.
- Esmerelda requested a change in vendors for their United We Stand Grant. There was no change in the money amount, but the new vendor had better quality equipment.

Ms. Wyatt said in regard to the LEPC Compliance Report, there are no compliance issues with any of the LEPCs at this time. The Budget Reports have been updated to include all the grant applications received and grant awards that were sent out. There is roughly \$15,000 available for HMEP mid-cycle grant requests.

17. PUBLIC COMMENT

Mr. Giomi made a request to schedule upcoming SERC meetings for next year on a regular rotation and to lock in the dates early. Chief Chambers said they would get the dates and times locked in within ten business days.

Chair Brenner announced that he was preparing for retirement and this would be his last SERC meeting. He said he was not officially resigning yet, and he would be working with Chief Chambers transitioning and helping him get prepared for next year. He thanked everyone for their hard work over the two plus decades he has been with SERC.

18. ADJOURNMENT

A MOTION WAS MADE BY CHIEF CHAMBERS TO ADJOURN THE MEETING. THIS MOTION WAS SECONDED BY MR. GIOMI. THE MOTION PASSED UNANIMOUSLY.