



**LYON COUNTY**  
**LOCAL EMERGENCY PLANNING COMMITTEE**  
27 S. MAIN STREET, YERINGTON, NEVADA 89447  
(775) 463-6592 (775) 463-5305 FAX

Jeff Page, Co-Chair  
Ryan McIntosh, Co-Chair

**LYON COUNTY LOCAL EMERGENCY PLANNING COMMITTEE**  
**MEETING AGENDA**

**Thursday, October 08, 2020, 10:00 AM**

Join Zoom Meeting: <https://us02web.zoom.us/j/82151100487> Meeting ID: 821 5110 0487  
One tap mobile: 16699006833, 82151100487 Dial by your location: 1 346 248 7799

**AGENDA**

(Action will be taken on all items unless otherwise noted)  
(No action will be taken on any item until it is properly placed on the agenda)

**The Board reserves the right to take items in a different order to accomplish business in the most efficient manner. Items may be combined for consideration and items may be pulled or removed from the agenda at anytime.**

**Restrictions on comments by the general public: Any such restrictions must be reasonable and may restrict the time, place and manner of the comments, but may not restrict comments based upon viewpoint.**

**10:00 A.M. DETERMINATION OF A QUORUM**

**MISCELLANEOUS CORRESPONDENCE (No action)**

**PUBLIC COMMENTS AND DISCUSSION (No action)** – The public is invited at this time to comment on and discuss any topic that is relevant to, or within the authority of, the Lyon County Local Emergency Planning Committee. The Committee will conduct public comment after discussion of each agenda action item, but before the Committee takes any action. In order for members of the public to participate in the Committee's consideration of an agenda item, the Committee strongly encourages members of the public to comment on an item during the item itself. No action may be taken on a matter raised under public comment unless the item has been specifically included on the agenda as an item upon which action may be taken. Speakers are asked to state their name for the record. The Committee reserves the right to limit the time for individual comments, as well as limit the total time for public comment. The Local Emergency Planning Committee will not restrict comments based on viewpoint. The same applies to public testimony on each agenda item. Public comment may be returned to at any time during the meeting.

**FOR POSSIBLE ACTION: REVIEW AND ADOPTION OF AGENDA**

**REGULAR AGENDA**

1. For Possible Action: Approval of July 9, 2020 LEPC minutes

2. For Discussion and Possible Action: Annual Review of the Hazard Mitigation Actions as per the MJHMP 2018
3. For Discussion Only: Review SERC Compliance for 2021. (Please turn in your documents to the Lyon County Manager's office no later than November 20th, 2020).
  - *Updated full hazmat Response plan to include: the Training Schedules and Exercise Schedules for the year that have been approved, Equipment List for county, Letter of Promulgation, Contact lists, Tier II Facilities for county*
  - *Exercise/live event of Hazardous Material incident with exercise Reporting form filled out signed and after action report included,*
  - *Current version of Level of Response filled out*
  - *Affidavit of Publication with date of Publications,*
  - *Current LEPC Membership list with contact information,*
  - *Copy of updated bylaws*
  - *NRT-1A filled out and Signed and dated*
  - *Meeting Minutes showing all items have been updated/reviewed and approved by LEPC.*

\*All Compliance items are due in to the **SERC Office by January 31** of every year.

4. Report from Lyon County Emergency Management. (No action)
5. LEPC member reports. (No action)
6. For Possible Action: Requests for future agenda items.

**PUBLIC COMMENTS AND DISCUSSION** (No action) – The public is invited at this time to comment on and discuss any topic that is relevant to, or within the authority of, the Lyon County Local Emergency Planning Committee. No action may be taken upon a matter raised under this item of the Agenda until the matter itself has been specifically included on an agenda as an item upon which action may be taken.

**FOR POSSIBLE ACTION: ACTION TO ADJOURN**

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*Agenda Management Notice: This is a tentative schedule for the meeting. The Lyon County Local Emergency Planning Committee may take items in a different order, combine items for consideration and remove an item from the agenda or delay discussion relating to any item at any time to accomplish business in the most efficient manner. Items scheduled at a specific time cannot be heard earlier than at the scheduled time Pursuant to the Nevada Open Meeting Law.*

*Titles of agenda items are intended to identify specific matters. If you desire detailed information concerning any subject matter itemized within this agenda, you are encouraged to call Lyon County Emergency Management at 775.463.6592. You are encouraged to attend this meeting and participate by commenting on any item on the agenda.*

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CERTIFICATE OF POSTING

I, Jeff Page, Co-Chair, do hereby certify that I posted, or caused to be posted, a copy of this agenda at the following locations on or before 9:00 a.m. on January 24, 2017: Lyon County Administrative Complex, Lyon County Court House, and Yerington City Hall. This agenda may also be posted at Fernley City Hall, Silver Springs Human Services, Dayton Utilities and Smith Valley Library, and is available on the Lyon County website at [www.lyon-county.org](http://www.lyon-county.org).

Members of the public requesting Lyon County Local Emergency Planning Committee meeting support materials may contact Erin Lopez at (775) 463-6531 or via email [elopez@lyon-county.org](mailto:elopez@lyon-county.org). A complete packet of supporting materials is available for public inspection at 27 S. Main Street, Yerington, NV 89447 and is available on the Lyon County website [www.lyon-county.org](http://www.lyon-county.org) (Agendas/Minutes).

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T.D.D. services available through 463-2301 or 463-6620 or 911 (emergency services) notice to persons with disabilities: members of the public who are disabled and require special assistance or accommodations at the meeting are requested to notify the Lyon County Commissioners'/Manager's office in writing at 27 S. Main Street, Yerington, NV 89447, or by calling (775) 463-6531 at least 24 hours in advance.

Lyon County is an equal opportunity provider and employer.

Meeting called to order at 10:00 a.m. by Co-Chair, Jeff Page .

**Roll Call, establishment of a quorum.**

MEMBERS PRESENT:  
Jeff Page, LC Manager

**Phoned/Video In:**  
Tammy Kinsley, LC  
Kelli Cartwright,  
Rob Loveberg, SVFPD  
Cari Rioux, NFLD

Lacey Parrot, MVFD  
Ryan Mcintosh  
Patty Polish, Search & Rescue

**10:02 A.M. DETERMINATION OF A QUORUM**

Jeff Page determined that a quorum of the Committee was present.

**FOR POSSIBLE ACTION: REVIEW AND ADOPTION OF AGENDA**

**MISCELLANEOUS CORRESPONDENCE**

None

**Public Comments and Discussion**

No members of the public were present and no public comment was received.

**1. For possible Action: Approval of April 9, 2020 LEPC minutes**

Ryan Mcintosh moved to approve. Patty Polish seconded- vote carries unanimously.

**2. For Discussion and Possible Action: Alternative ways to respond to hazmat incidents. (Requested by North Lyon County Fire Protection District, Kelli Cartwright)**

Kelli Cartwright of North Lyon County Fire Protection District expressed her concerns with not being able to appropriately respond to hazardous material incidents. Due to lack of funding they cannot meet the quad-county requirements to sustain that relationship. Unable to afford the Triad’s cost to be part of their team.

If there was an incident the other teams can respond but North Lyon would be responsible for the cost which would more than likely be more than they could afford and still run day to day business. She is looking for alternative ways to deal with hazmat emergencies without bankrupting the department. Kelli asked County Manager, Jeff Page, if he knew how smaller jurisdictions such as Smith and Mason Valley deal with hazardous material incidents. Jeff said he could not speak to how Smith and Mason Valley respond. He stated, he believes they are both signatory to the Quad County Hazmat Team. He suggested partnering with Quad County hazmat if North Lyon is unable to fulfill those requirements there isn’t a lot Lyon County has no signatory authority with Quad County Hazmat.

Ryan Mcintosh suggested talking to Chief Rizer, to see if and North Lyon can combine staff to meet the quad county qualifications.

Kelli Cartwright asked about the role of the 92. Ryan McIntosh explained fact check and what they do and suggest North Lyon participate in a training coming up in August. It may be a good time to network.

Mr. Page suggested checking to see what City of Elko, City of Fallon and Churchill County have place for responding to Hazardous Material incidents.

**3. Report from Lyon County Emergency Management. (No action)**

Jeff Page, County Manager, said that Lyon County Emergency Management are dealing with two issues right now. The first being COVID-19 and making sure the appropriate Chief Officers, Dispatch, appropriate Law Enforcement Supervisors are being notified. Affected persons addresses are being fagged. Once they have recovered their addresses are then removed from the CAD.

The second issue is the numbers fire in Douglas County. There were concerns yesterday with it affecting Lyon County but has not as of yet.

Rob Loveberg said the threat has diminished. There was a slop over of about 30 acres last night. Resources were added but he does not see a significant threat at this time. There is a red flag warning for the fire this evening. They will be keeping an eye on it

**4. LEPC member reports. (No action)**

Chief Parrot reported things were stable in Mason Valley.

Chief McIntosh reported they are still navigating COVID and the impacts on their budget, staffing and operations. They recently had a Battalion Chief retire and longtime Captain go to work for Story County Fire.

**5. For Possible Action: Requests for future agenda items.**

None

**Public Comments and Discussion**

No members of the public were present and no public comment was received.

**FOR POSSIBLE ACTION: ACTION TO ADJOURN**

Jeff Page adjourned the meeting at 10:16 a.m.

Good afternoon LEPC Team:

Below is the Table 8-4 from the MJHMP. Please review the Action items and rate the action as Complete; Ongoing; or Funding needed; in the highlighted column.

You can do this prior to our LEPC meeting on Oct 8, 2020 or during the meeting. Once completed by you, please email me your ranking sheets to [tkinsley@lyon-county.org](mailto:tkinsley@lyon-county.org).

Thank you,

Tammy J. Kinsley  
Senior Planner / Floodplain Manager

Lyon County Community Development  
27 South Main Street  
Yerington, NV 89447  
(775) 463-6592

34 Lakes Blvd.  
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**Table 8-4 Lyon County, City of Fernley and the City of Yerington Mitigation Action Plan**

Action Number.	Existing or New Infrastructure	Action Item	Department or Agency	Implementation Timeline/ Cost Estimate	Economic Justification	Priority Level	Oct 8, 2020 LEPC Review (Completed/ Ongoing/ Funding needed)
1A	Existing	Integrate the Lyon County MJHMP, in particular the hazard analysis and mitigation strategy sections, into local planning documents, including general plans, emergency operations plans, and capital improvement plans. Ensure coordination with the County's 2010 Master Plan (such as the need for land use designations to direct growth to lower risk areas)	County and/or City Planning Department and Office of Emergency Management (OEM)	Ongoing/ Staff hours	Protection of lives due to pre-planning.	High	
1.B	Existing	Add mitigation actions to each jurisdiction's website.	County and/or City Planning Department and Office of Emergency Management (OEM)	12 Months/ Staff hours	Protection of lives due to pre-planning.	Medium	

**Table 8-4 Lyon County, City of Fernley and the City of Yerington Mitigation Action Plan**

Action Number.	Existing or New Infrastructure	Action Item	Department or Agency	Implementation Timeline/ Cost Estimate	Economic Justification	Priority Level	Oct 8, 2020 LEPC Review (Completed/ Ongoing/ Funding needed)
2A	Existing	Establish density incentives for future construction (to encourage more development in more hazard friendly areas).	County and/or City Planning Department and Office of Emergency Management (OEM)	1-5 years/ Staff hours	Protection of lives and property, infrastructure and critical facilities due to pre-planning.	High	
3.A	Existing	Develop a public outreach program that informs property owners located in a dam/or canal inundation area about voluntary flood insurance.	County and/or City Planning Department and Office of Emergency Management (OEM)/ WRID & TCID	1-5 years/ Staff hours/PDM Grant	Protection of lives and property, infrastructure and critical facilities due to pre-planning.	High	
3.B	Existing	Utilize the Sheep Camp Dam Emergency Plan - 2018	County Public Works and County OEM	Ongoing/ Staff hours	Protection of lives and property, infrastructure and critical facilities due to pre-planning.	High	
3.C	Existing	Annually monitor dams and canals.	County & City Public Works and County OEM/ WRID & TCID	Ongoing/ Staff hours/ PDM Grant	Protection of lives and property, infrastructure and critical facilities due to pre-planning.	High	



**Table 8-4 Lyon County, City of Fernley and the City of Yerington Mitigation Action Plan**

Action Number.	Existing or New Infrastructure	Action Item	Department or Agency	Implementation Timeline/ Cost Estimate	Economic Justification	Priority Level	Oct 8, 2020 LEPC Review (Completed/ Ongoing/ Funding needed)
4.A	Existing	Develop a drought contingency plan to provide an effective and systematic means of assessing drought conditions, develop mitigation actions and programs to reduce risks in advance of drought, and develop response options that minimize hardships during drought.	County & City Water Utilities and/or Local GID and OEM	1-5 years/ Staff hours/ PDM Grant county cost-share component	Protection of lives and property due to pre-planning.	Medium	
4.B	Existing	Where appropriate, mandate the use of xeriscaping or desert landscaping at County/City facilities and projects.	County and City Public Works/ Local Water Purveyor GID's and OEM	Ongoing/ Staff hours	Protection of lives and property due to pre-planning	High	
4.C	Existing	Develop a public outreach program that educates property owners about the benefits of drought resistant landscaping	County and City Public Works/ Local Water Purveyor GID's and OEM	1-5 years/ Staff hours/ HMGP with county cost-share component	Protection of lives and property due to pre-planning	Medium	
4.D	Existing	Work with the Carson Water Subconservancy District to apply their studies on water/aquifer recharge to Lyon County.	County and City Public Works/ Local Water Purveyor GID's and OEM	Ongoing/ Staff hours/ Clean Water Act Grant Funding	Protection of lives and property due to pre-planning	Medium	
4.E	Existing	Implement a thirsty/invasive weed public awareness and educational campaign.	OEM	1-5 years/ Staff hours	Protection of lives and property due to pre-planning	Medium	

**Table 8-4 Lyon County, City of Fernley and the City of Yerington Mitigation Action Plan**

Action Number.	Existing or New Infrastructure	Action Item	Department or Agency	Implementation Timeline/ Cost Estimate	Economic Justification	Priority Level	Oct 8, 2020 LEPC Review (Completed/ Ongoing/ Funding needed)
4.F	Existing	With all Water system purveyors prepare a drought mitigation plan and review and update annually.	County and City Public Works/ Local Water Purveyor GID's and OEM	1-5 years/ Staff hours/HM GP with county cost-share component	Protection of homes, businesses, infrastructure and critical facilities.	High	
5.A	Existing	Seismically retrofit or replace critical facilities that are necessary during and/or immediately after a disaster or emergency.	Building Department	3-5 years/ Staff hours	Protection of homes, businesses, infrastructure and critical facilities.	High	
5B	Existing	Seismically retrofit or replace unreinforced masonry buildings, located in a high ground shaking areas, and/or are necessary for first responders to use during and/or immediate after a disaster or emergency (as identified by the University of Nevada Reno inventory).	Building Department	3-5 years/ Staff hours/ NEHRP Grant Program	Protection of lives, homes, businesses, infrastructure and critical facilities.	Low	
5C	Existing	Educate the general public how to prepare their households, in the event of an earthquake, by presenting preparedness information and attractive hands-on displays ("Living with Earthquakes in Nevada" is good public outreach material).	County and/or City OEM, and CLCFPD	Ongoing/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	Medium	
5.D	Existing	Develop a public outreach program that informs property owners of the risks of Earthquakes in their area and informs the public about State Earthquake insurance (Nevada continues to participate and advertise the Great Shakeout).	County and/or City OEM County and/or City OEM, and CLCFPD	1-2 years/ Staff hours/ NEHRP Grant Program	Protection of lives, homes, businesses, infrastructure and critical facilities.	Medium	

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Action Number.	Existing or New Infrastructure	Action Item	Department or Agency	Implementation Timeline/ Cost Estimate	Economic Justification	Priority Level	Oct 8, 2020 LEPC Review (Completed/ Ongoing/ Funding needed)
5.E	Existing	Develop current Earthquake fault maps to ensure future growth is most compatible with the hazard area.	County and/or City OEM	Ongoing/ Staff hours/NE HRP Grant Program	Protection of lives, homes, businesses, infrastructure and critical facilities.	Medium	
5.F	Existing	In coordination with the State, implement an Unreinforced Masonry (URM) building program that determines the structural safety of critical facilities and infrastructure, and retrofit buildings, if necessary.	County and City Bldg. Dept. and Planning Dept./ NDEM	1-2 years/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	High	
6.A	Existing	Initiate an extreme heat public awareness and educational campaign to discuss the dangers of extreme heat, steps each individual can personally take during periods of extreme heat and ways to reduce energy consumption during periods of extreme heat.	County and/or City OEM, and CLCFPD	Ongoing/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	Medium	
7A	Existing	Acquire, relocate, elevate, and/or floodproof critical facilities that are located within the 100-year floodplain.	Building Department, Planning Department and OEM	3-5 years/ Staff hours/ HMGP with County Cost-share component	Protection of lives, homes, businesses, infrastructure and critical facilities.	High	
7.B	Existing/ New	Reinforce County and local ramps, bridges, and roads from flooding through protection activities, including elevating the road and installing culverts beneath the road or building a higher bridge across the area that experiences regular flooding.	County and City Public Works and OEM	3-5 years/ Staff hours and \$8.6 million up to \$36.86 million./Incorporation with NDOT possible federal funding with cost-share component	Protection of lives, homes, businesses, infrastructure and critical facilities.	High	

**Table 8-4 Lyon County, City of Fernley and the City of Yerington Mitigation Action Plan**

Action Number.	Existing or New Infrastructure	Action Item	Department or Agency	Implementation Timeline/ Cost Estimate	Economic Justification	Priority Level	Oct 8, 2020 LEPC Review (Completed/ Ongoing/ Funding needed)
7C	Existing	Work with the Division of Water Resources and FEMA Region IX to ensure that flood maps accurately reflect the flood history of Lyon County.	Planning Department/ NVDWR and OEM	Ongoing/ Staff hours/	Protection of lives, homes, businesses, infrastructure and critical facilities.	High	
7D	Existing	Develop a public outreach program that educates property owners about voluntary flood insurance (targeted at areas that historically flood, but are not acknowledged on FEMA flood insurance rate maps)	Planning Department/ NVDWR and OEM, and CLCFPD	Ongoing/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	Medium	
7E	Existing	Work with surrounding counties to develop a watershed coordination organization for Walker River.*	Public Works Department and Planning Department	3-5 years/ Staff hours/ HMGP with County Cost-share component	Protection of lives, homes, businesses, infrastructure and critical facilities.	Medium	
7.F	Existing	Fix low points along river banks at critical areas.	County & City Public Works and County/ WRID & TCID	Ongoing/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	High	

**Table 8-4 Lyon County, City of Fernley and the City of Yerington Mitigation Action Plan**

Action Number.	Existing or New Infrastructure	Action Item	Department or Agency	Implementation Timeline/ Cost Estimate	Economic Justification	Priority Level	Oct 8, 2020 LEPC Review (Completed/ Ongoing/ Funding needed)
7G	Existing	Work with appropriate entities to discuss proper maintenance of the Walker River (dredging is desired by some, but there are both environmental and economic concerns regarding capacity maintenance).*	Public Works Department	3-5 years/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	High	
7H	Existing	Develop a public outreach that informs the public about the hazards of contamination of domestic wells/septic tanks due to overtopping.	OEM, and CLCFPD	Ongoing/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	High	
7.I	Existing	Partner with propane providers, communities and regulating agencies to secure tanks located in special flood hazard areas.	County and City Building Dept.	Ongoing/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	Medium	
7.J	Existing	Continue the ongoing ability to remove sediment and debris from rivers.	County & City Public Works and County OEM/ WRID & TCID	Ongoing/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	High	
7.K	Existing	Keep the current floodplain open as natural storage, the “Living River Concept” as identified in the Carson River Regional Watershed Floodplain Management Plan – 2018 and Adopted by the Lyon County Board of County Commissioners.	County and City Public Works, Planning and Building Depts.	Ongoing/ Staff hours// HMGP with County Cost-share component	Protection of lives, homes, businesses, infrastructure and critical facilities.	High	
8.A	Existing	Implement Warning Systems that monitor Hail Storms for use by local emergency managers and citizens, such as NOAA Weather Radios.	OEM, and CLCFPD	Ongoing/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	Medium	

**Table 8-4 Lyon County, City of Fernley and the City of Yerington Mitigation Action Plan**

Action Number.	Existing or New Infrastructure	Action Item	Department or Agency	Implementation Timeline/ Cost Estimate	Economic Justification	Priority Level	Oct 8, 2020 LEPC Review (Completed/ Ongoing/ Funding needed)
9.A	Existing	Work with NDOT to require all transport of hazardous materials to follow approved routes.	OEM & NDOT, and CLCFPD	Ongoing/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	Low	
9.B	Existing	Use the County’s Web site to post information regarding the safe handling and disposal of household chemicals.	OEM, and CLCFPD	Ongoing/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	Medium	
10.A	Existing	Establish County code which requires the stabilization of landslide-prone areas before new development can occur, through stability improvement measures such as the inclusion of interceptor drains, insitu soil piles, drained earth buttresses, and subdrains.	County and City Planning and Public Works	Ongoing/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	Low	
11.A	Existing	Develop and adopt setbacks from mapped faults to help mitigate future fissure losses.	County and City Planning and Public Works/ USACOE	Ongoing/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	Low	
12.A	Existing	Improve and update an early weather/community hazard warning system such as reverse 911 (or update and ensure integration throughout all communities).	County and City, NOAA and OEM, and CLCFPD	Ongoing/ Staff hours/ PDM Grant	Protection of lives, homes, businesses, infrastructure and critical facilities.	High	

**Table 8-4 Lyon County, City of Fernley and the City of Yerington Mitigation Action Plan**

Action Number.	Existing or New Infrastructure	Action Item	Department or Agency	Implementation Timeline/ Cost Estimate	Economic Justification	Priority Level	Oct 8, 2020 LEPC Review (Completed/ Ongoing/ Funding needed)
13A	Existing	Implement fuel reduction programs, such as the collection and disposal of dead fuel, within open spaces and around critical facilities and residential structures located within a high and very high wildfire zones (work with fire districts, BLM and UCFS).	Public Works Department and OEM, and CLCFPD	1-3 years/ Staff hours/ SAFER Grant Program	Protection of lives, homes, businesses, infrastructure and critical facilities.	High	
13.B	Existing	Create a vegetation management program that provides vegetation management services to elderly, disabled, or low-income property owners who lack the resources to remove flammable vegetation from around their homes.	County, Volunteer & City Fire Districts/ NV. Div. of Forestry/ OEM, and CLCFPD	1-3 years/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	Medium	
13.C	Existing	Implement a fuel modification program, which also includes residential maintenance requirements and enforcement, plan submittal and approval process, guidelines for planting, and a listing of undesirable plant species. Require builders and developers to submit their plans, complete with proposed fuel modification zones, to the local fire department for review and approval prior to beginning construction.	County, Volunteer & City Fire Districts/ NV. Div. of Forestry/ OEM, and CLCFPD	1-3 years/ Staff hours/ SAFER Grant Program	Protection of lives, homes, businesses, infrastructure and critical facilities.	Medium	

**Table 8-4 Lyon County, City of Fernley and the City of Yerington Mitigation Action Plan**

Action Number.	Existing or New Infrastructure	Action Item	Department or Agency	Implementation Timeline/ Cost Estimate	Economic Justification	Priority Level	Oct 8, 2020 LEPC Review (Completed/ Ongoing/ Funding needed)
13.D	Existing	Establish appropriate standards for defensible space around county/city-owned structures that are vulnerable to the effects of wildfire. Encourage private and commercial property owners to adopt the same.	County, Volunteer & City Fire Districts/ NV. Div. of Forestry/ OEM, and CLCFPD	Ongoing/ Staff hours/ SAFER Grant Program	Protection of lives, homes, businesses, infrastructure and critical facilities.	Medium	
13.E	Existing	Develop community wildfire mitigation plans that identify and name areas for hazard fuel reduction treatments, and recommend the types of methods of treatments.	County, Volunteer & City Fire Districts/ NV. Div. of Forestry/ OEM, and CLCFPD	Ongoing/ Staff hours/ SAFER Grant Program	Protection of lives, homes, businesses, infrastructure and critical facilities.	Medium	
13.F	Existing	Continue to have public education outreach for wildfire awareness month in May of each year.	County, Volunteer & City Fire Districts/ NV. Div. of Forestry/ OEM, and CLCFPD	Ongoing/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	High	
14.A	Existing	Manage vegetation in areas within and adjacent to rights-of-way and in close proximity to critical facilities in order to reduce the risk of tree failure and property damage and avoid creation of wind acceleration corridors within vegetated areas.	County and City Public Works/ Roads/ OEM, and CLCFPD	Ongoing/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	Low	



**Table 8-4 Lyon County, City of Fernley and the City of Yerington Mitigation Action Plan**

Action Number.	Existing or New Infrastructure	Action Item	Department or Agency	Implementation Timeline/ Cost Estimate	Economic Justification	Priority Level	Oct 8, 2020 LEPC Review (Completed/ Ongoing/ Funding needed)
14.B	Existing	Develop a free annual tree chipping and tree pick-up day that encourages residents living in wind hazard areas to manage trees and shrubs at risk to falling on nearby structures.	County, Volunteer & City Fire Districts/ NV. Div. of Forestry/ OEM, and CLCFPD	1 year/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	Low	
14.C	Existing	Secure/bolt down the roofs of critical facilities in wind gust hazard areas in order to prevent wind damage.	County and City Building/ OEM,	1-3 years/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	High	
14.D	Existing	In areas at risk to winter storms, retrofit public buildings to withstand snow loads and prevent roof collapse.	County and City Building/ OEM	1-3 years/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	Low	
14.E	Existing	Develop a public outreach campaign that teaches people how to winterize a house, barn, shed or any other structure that may provide shelter for your family, neighbors, livestock or equipment.	County and City Building/ OEM, and CLCFPD	1-3 years/ Staff hours	Protection of lives, homes, businesses, infrastructure and critical facilities.	Low	
15.A	Existing	Improve communication, collaboration and integration among stakeholders and promote awareness of epidemic threats.	Quad County Health and Human Services/ OEM	1 year/ Staff hours	Protection of lives, due to re-planning	Medium	
15.B	Existing	Develop public outreach regarding current community plan for medicine and plans for vaccines, utilizing the Quad-County Public Health Preparedness information.	Quad County Health and Human Services/ OEM	1-3 years/ Staff hours	Protection of lives, due to re-planning	Medium	

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15.C	Existing	Develop a plan for mass morgue and casualties after a major hazard event. Coordination with Sheriff and Tri-County and local hospitals.	Quad County Health and Human Services/ OEM/ Sheriff's, and CLCFPD	1-3 years/ Staff hours	Protection of lives, due to re-planning	Low	
16.A	Existing	Continue planning and training staff	Quad County Health and Human Services/ OEM/ Sheriff's, and CLCFPD	Ongoing/ Staff hours	Protection of lives, due to re-planning	High	
16.B	Existing	Continue to communicate regionally with other/all agencies.	Quad County Health and Human Services/ OEM/ Sheriff's/ NDEM, and CLCFPD	Ongoing/ Staff hours	Protection of lives, due to re-planning	High	
16.C	Existing	Plan to address mitigation if other communities experience an event and citizens are traveling to and through Lyon County. Coordination with NDOT and hospitals in the area.	OEM/ Sheriff's/ NDOT/ Quad-County Preparedness/ NDEM, and CLCFPD	Ongoing/ Staff hours	Protection of lives, due to re-planning	Medium	
16.D	Existing	Continue SRO with Lyon County School District	LCSD and OEM/ Sheriff's	Ongoing/ Staff hours	Protection of lives, due to re-planning	High	
16.E	Existing	Continue with NTAC Agreement	OEM/ Sheriff's	Ongoing/ Staff hours	Protection of lives, due to re-planning	High	