



## Clark County Local Emergency Planning Committee

CLARK COUNTY GOVERNMENT CENTER  
ODC PUEBLO ROOM, 1<sup>ST</sup> FLOOR  
500 S. GRAND CENTRAL PKWY  
LAS VEGAS, NV

**Wednesday, May 14, 2014**  
**9:00 A.M.**

### FINAL MINUTES

#### LEPC MEMBERS PRESENT:

John Steinbeck, Nicole Hart, Irene Navis, Wendy Pagan, Kevin Nicholson, Bill Richardson, Donnie Foster, Elaine Houser, Leo Ferns, Rachel Skidmore, Sandy Seda, Brian Passow, Carlito Rayos, Ryan Turner, Mike Richardson

#### LEPC ALTERNATES PRESENT:

Jeff Yeagley, Steve Holly, Robert Williams, Mike Johnson, Chris Sproule, Steve Holly, Richard Wells, Steve Kramer, Daniel Berc, Doug Sharp, Nathaniel Montgomery

#### LEPC MEMBERS ABSENT:

Richard Brenner, Dave Goss, Mike Murphy, Goefferey Williams, Tom Axtell, Scott Fuller, Roy Michael, Kurt Adair, Phil Klevorick, Richard Resnick, Glenn Closson, John Woosnam, Ronald Fraas, Fernandez Leary, Micael Jacques, Carolyn Levering, Dean Kiernan, Jacqueline Reszatar, Dave Dahl, Renee Tyler, James Olschlager, Todd Lericos, David Stuhan, Calesha Johnson, Felix Acevedo

#### I. Call to Order

John Steinbeck, LEPC Chairman called the meeting to order at 9:10 A.M. on Wednesday May 14, 2014.

#### II. Roll Call

Misty Richardson, quorum present

#### III. Public Comments

- Nancy Newell, for Southern Nevada Healthcare Preparedness Coalition, offered a correction to the March 5, 2014 draft minutes, item six, should read the Southern Nevada Healthcare Preparedness Coalition. She then extended a thank you to the committee for support, direction and guidance specifically Irene Navis, Chris Sproule and Richard Brenner for granting the Southern Nevada Healthcare Coalition SERC Grant for \$17,000 to improve their capability for Decon.

#### IV. Comments from the Chair

- The Chair stated that he was pleased to see how the meetings have been going. Identified and thanked Chief Washington for being present.

#### V. Approval of the March 5, 2014 Regular Meeting Minutes

Motion, by Ryan Turner: **To accept the minutes as recorded.**

Seconded, by Kevin Nicholson.

No discussion, motioned carried.

#### VI. Approve and Recommend the FY15 SERC United We Stand Grant application up to \$30,000.00

Irene Navis, acting grants coordinator for Clark County, reported the results of the LEPC Grant Subcommittee held earlier in the week and advised that they reviewed three applications for United We Stand Fund out the State Emergency Response Commission. Irene then provided an overview of the requirements that make the SERC grants unique in the required nexus to terrorism. She advised that the subcommittee reviewed an application from UMC for equipment totaling \$5,265.00, another from LVMPD Armor Team in the amount of \$30,000.00 to replace and upgrade existing equipment, and the final from Henderson Police Department for equipment in the amount of \$29,058.00. She then stated that this grant allows for a total of only \$30,000.00 and after some great discussion amongst the group it was determined that the UMC application did not fit the criteria of the UWS grant and that the Henderson PD application may be premature in terms of the equipment being requested i.e. drones and related surveillance and detection. Irene then advised the LEPC that the subcommittee determined that they would put forward to the LEPC for consideration only the ARMOR proposal for LVMPD, the quote they provided was in the amount of \$29,883.00. Irene then explained that the LEPC could approve an exact dollar amount or approve the item to read up to the amount of \$30,000.00.

Irene then turned the floor over to Ryan Turner, City of Henderson, who provided an extensive overview of the Henderson PD project.

After Ryan briefed the LEPC of the intentions of the project, Irene Navis added that there was support around the table in the grants subcommittee for the application, but due to limitations on the funds and the comfort level of the subcommittee on something that was this new, this was the reasoning for the direction they went, not that they didn't support Henderson's proposal or think it was a good idea, they wanted the LEPC as a whole to be aware of the project and consider it in the future.

The Chair then called for further comment and asked for a motion.

Motion by, Ryan Turner: **To approve ARMORs request up to \$30,000.00**

Seconded by, Steve Kramer

No discussion, motioned carried

#### **VII. Southern Nevada Earthquake Planning**

William "Bill" Elliot, Nevada Division of Emergency Management, provided a presentation on earthquake planning in Southern Nevada and the proposed workplan for the immediate future. Bill then narrated through a power point presentation (*see attached*) and answered questions from the group (*poor audio level*).

#### **VIII. StormReady Weather Ready Nation Ambassador programs**

Dan Berc, NOAA, explained the Weather Ready initiative and the desire of the agency to partner with as many agencies and private companies as possible. He then narrated through a power point presentation (*see attached*) and answered questions from the group..

#### **IX. A. LOCAL EMERGENCY PLANNING COMMITTEE**

##### **a. Plans Administration Subcommittee**

On behalf of Richard Brenner Rob Williams, Clark County Building Department and Irene Navis reported. The Chair welcomed Rob to the LEPC as a new Alternate. Robert stated Richard will schedule a meeting in July for review the existing Hazmat plan.

Irene Navis stated that some updates came in very late last year; she speculated that this was because people were not part of the subcommittee and didn't feel they had opportunity. Irene advised the LEPC that they did not need to be a member of the subcommittee in order to submit an update or make a change. Irene continued to advise the group that if anyone had a personnel

change, or phone change or process change to let the subcommittee know as those are very helpful, she promised to be very good about letting everyone know when the upcoming meetings are so that they can all be involved. Irene then advised that they have been able to through the Emergency Preparedness Working Group (EPWG) who receives funding from the low level waste shipments out to the Nevada Test Site, to acquire some funding for a plan update. The hope is to apply this funding to update certain components related to radiological events in the HazMat Plan. The only issue is the short timeframe they were given to use that money. As soon as she knows what kind of extension they are given they can go ahead and pursue getting some contract help to assist with that aspect. There are some existing model plans that have a strong radiological component that are available to us as a LEPC. Irene advised she just wanted to make everyone aware this was direction they thought would be the most useful.

#### **b. Training Subcommittee**

Ric LaPorte stated that at the last meeting he asked if anyone needed or wanted HSEEP training and he had no feedback or expressed interest he asked again for people to let him know if they were interested. He also advised that the next TEPW will happen in the July/August timeframe and likely before the next LEPC meeting, he asked for people to please begin thinking about their 3 year training plan and what type of exercises they will be working on.

#### **c. Grants Subcommittee**

JoDel Goss was introduced to the LEPC by the Chair, he advised that going forward she will handle the grants. Irene Navis reported that they will working on outstanding grants issues, not only quarterly reporting but all of the grants that come forward get through the process with the interlocal agreements and the Board of County Commission actions and all the steps that need to take place. There will be an HEMP application coming later in the year, which is a Department of Transportation funded grant. Earlier in the year they put out a call for projects, proposals and those have moved forward from the State to DOT and at this point they are just waiting for an announcement on when those funds will come through and available where they can make the actual application. This is another where \$30,000 is usually the CAP. The thing that makes this grant different is that if other counties within the State choose not to apply or take advantage of the opportunity we can apply for those unused funds. There are almost a couple of \$100,000 worth of requests so they are hopeful to be able to use some of those unrequested funds.

#### **d. Public Information Subcommittee**

No report

#### **e. Legislative Subcommittee**

Irene Navis stated that there was nothing really to report but wanted to remind that June is the time frame for within your agency that Bill Drafts Request start to move forward. Richard Wells and Irene are the 2 member subcommittee on this so if there are proposals that you see from within your jurisdiction that might have impact on LEPC or on emergency operations / HazMat it would be helpful to discuss at the next LEPC, or you may send them to Irene or Richard direct so that they have the BDR's on their radar. All Bills that are related to LEPC will be tracked and reports provided at quarterly meetings.

#### **f. GIS Subcommittee**

Richard Wells thanked everyone for their involvement and assistance with the recent work on the subcommittee, he stated the goal of the subcommittee is to heighten the awareness the many GIS capabilities resources, methods and data that are available to help assist in the Emergency Planning Process.

Richard stated that with the help of Richard Brenner they continue their effort to map out select facility locations extracted from the SERC database. Richard also provided a case study from North Carolina that has accomplished a great deal of some of the key areas this subcommittee is focusing on. North Carolina's Division of Emergency Management commissioned a study to

document hazardous material facilities and shipments by motor carrier, rail, and pipeline with the goal of developing a statewide, cyclical regional HazMat planning. He advised that there is a good start here on the facility identification part but that they have no real recent GIS commodity flow data developed at this time. Richard Wells advised that Richard Brenner also had some good insight on some potential grant funding that the subcommittee might consider pursuing if they are not able to accomplish something similar with the existing GIS resources here in Clark County.

Richard stated that since they had limited participation in the survey they would ask the Chair for the opportunity to keep the survey open and send out another blast to the full LEPC distribution list to encourage greater participation. The results that were received to date, although small, reinforced the need to come up with stronger guidelines to better coordinate geospatial emergency planning and preparedness efforts here in Clark County. Richard stated that the subcommittee appreciated those that have taken the time to fill out the survey and feels that we already are beginning to accomplish some of their goals.

The subcommittee continues to compile a list of Mission Essential Data sets when it comes to GIS and Emergency Planning. They also started the discussion on how best to define and develop protocols for data and map sharing and dissemination and hope to look to local partners such as the Silver Shield Program and Federal Partners like DHS and the National Geospatial Intelligence Agency for best practices to ensure the right access to sensitive data sets is available to the right people at the right time in the event of an emergency or preplanned event.

Richard stated that they obviously have a great deal to accomplish and look forward to a future LEPC meeting where they can be placed on the agenda to provide a more comprehensive update of their progress and report out on the survey.

#### **g. Community Awareness & Emergency Response**

No report

#### **h. Community Organizations Active in Disaster**

No report

#### **i. Emergency Management Coordinators Group**

Dan Berc reported on the last meeting that was hosted by the National Weather Service, he advised that much of the discussion involved the presentation on Storm Ready Weather Ready as was given earlier in the LEPC. The meeting also included a walk-through of their agency offices and the monitoring of a weather balloon launch, his hope was that those that attended were able to get a better sense of what they do there.

#### **j. Metropolitan Medical Response Update**

Chris Sproule reported that they have recently purchased and distributed SIANO kits to all of the Valley Fire Departments, including Pahrump and Mesquite. They also purchased and distributed Rad57 Pulseoxcemeters to Henderson, Pahrump and Mesquite. They are working on adding Boulder City and Mesquite to the First Watch Syndromix Surveillance System. And they also participated in Tremor 14, setting up the MMRS 16 bed portable hospital using CERT volunteers MMRS and people from Centennial Hills Hospital and LVFR Training Center staff, the exercise went really well.

#### **k. Nuclear Waste Division Yucca Mountain Update**

No report

#### **l. State Emergency Response Commission**

Rob Williams reported on behalf of Richard Brenner that Tammy Beauregard recently replaced Suzi Adams who retired. He also advised that the United We Stand Packets have all been sent out to all of the LEPC's and various State agencies and the SERC will begin reviewing those grant

packages mid-June. Last he reported that there will be another grant package coming out specifically marked for the Fire Shows Reno.

**m. Satellite Phone Update**

Carlito Rayos, North Las Vegas will be assuming the previous role that Dan Lake filled and will begin to reach out for updates he will also get in contact with Richard Brenner for information.

**n. U.S. Environmental Protection Agency Report**

*See attached*

**o. ARES/RACES Update**

No report

Brian Passow, Valley Hospital, wanted to publicly thank the people from ARES/RACES for helping them get their system up and running.

XI. Public Comments

*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. Public comments may be limited to 2 minutes per person at the discretion of the Chair. Comments will not be restricted based on viewpoint.*

- Ryan Turner, City of Henderson, just wanted to be on the record to let the LEPC know that the City was successful in this last Homeland Security cycle in acquiring funds to start a Type 3 Hazmat Team. Their deadline was July 31. There is training scheduled starting May 28, 2014 for 30 firefighters, at station 98. Ryan explained what incidents type 3 teams respond to. He thanked everyone for their support in establishing the team. Secondly he advised that they have launched their Emergency Management Accreditation Program (EMAP) kickoff that will be a year-long process. He wanted to let everyone know that his team may be reaching out to many in the community to participate in the process as it is a whole community involved program, he gave a brief explanation of what EMAP is and who can accredit.
- Brian Passow asked that at the next LEPC he would like to have Valley Hospitals Active Shooter policy presentation added to the agenda. He then also wanted to thank LVMPD on a personal level for their response to the home invasion his family was victim to the previous Friday.
- The Chair announced that the UAWG meeting that would typically follow the LEPC has been cancelled.

Next LEPC meeting: Wednesday August 13, 2014 at 9:00 A.M., Clark County Government Center, Pueblo Room, 1<sup>st</sup> floor, 500 S. Grand Central Pkwy, Las Vegas, NV 89106

XII. \*Adjournment

Motion by, Nicole Hart: **To adjourn**

Seconded by, Ryan Turner

No discussion, motioned carried

\* Denotes items on which possible action may be taken. Notice/agenda of meeting of the Clark County Local Emergency Planning Committee, scheduled for Wednesday, May 14, 2014, at 2:00 P.M., Clark County Government Center, ODC Training Room 3, 1st floor, 500 S. Grand Central Pkwy, Las Vegas, NV 89106. In conformance with the Nevada Public Meeting Law, this agenda was posted or caused to be posted at the following locations:

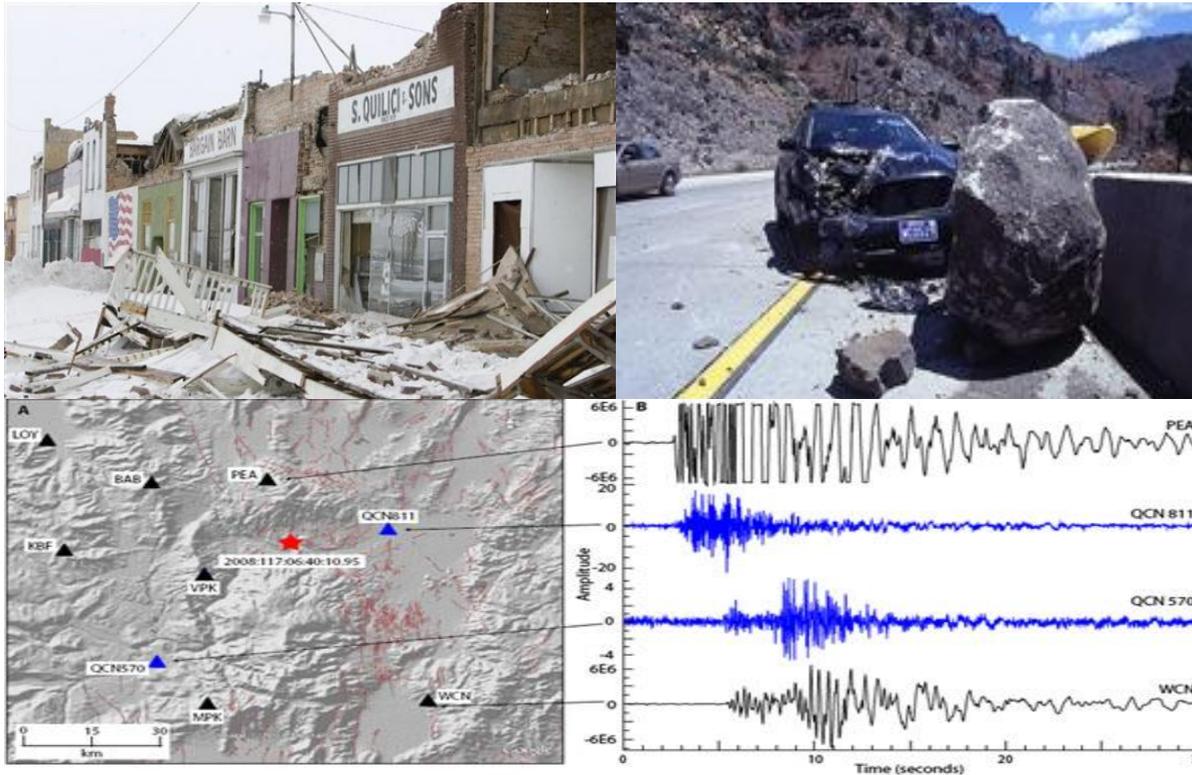
Clark County Government Center Lobby  
Clark County 3<sup>rd</sup> Street Building

City of North Las Vegas  
City of Las Vegas

Clark County Courthouse Annex  
City of Mesquite

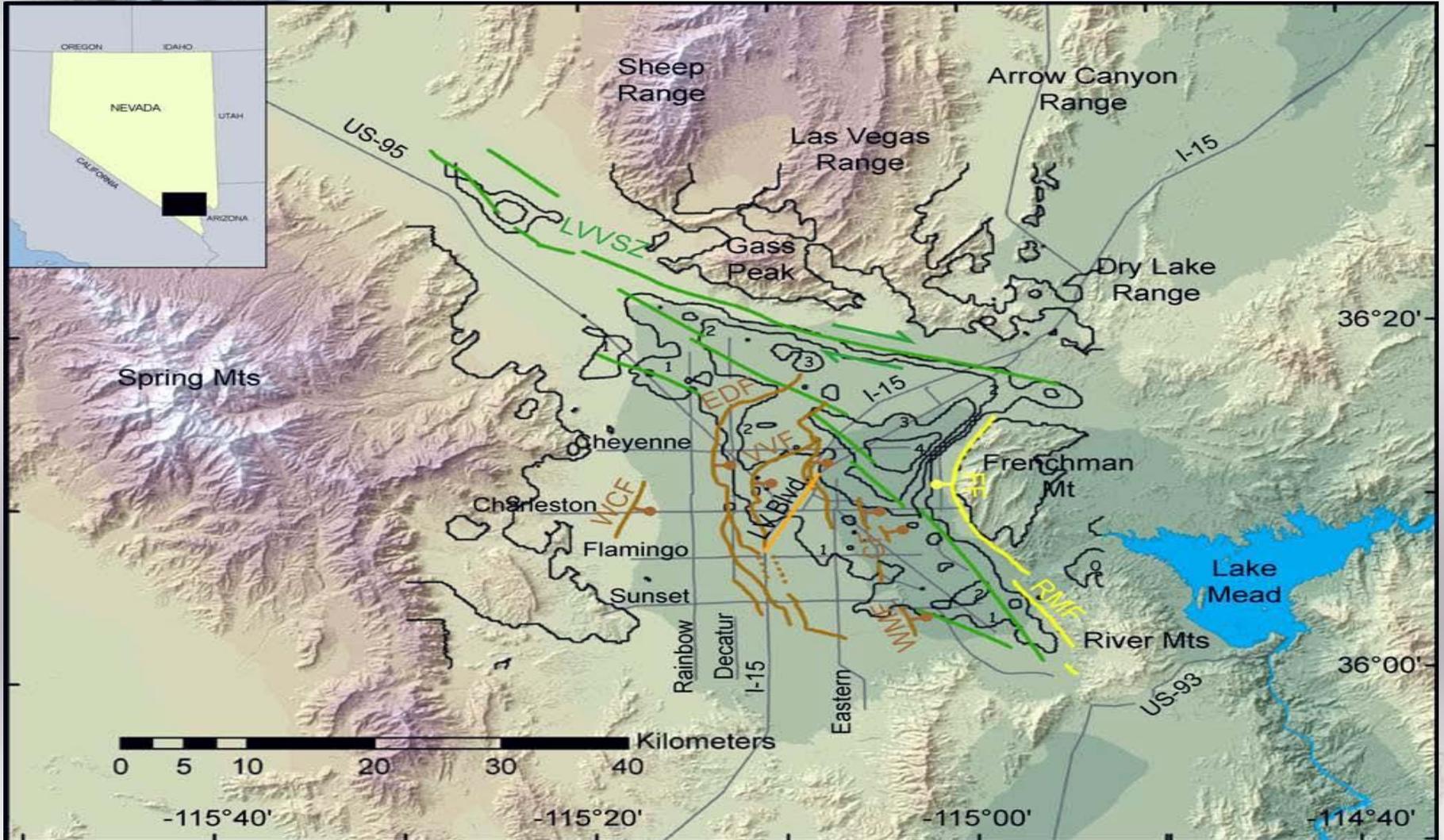
City of Boulder City  
City of Henderson

*Members of the public who require special accommodations or assistance at the meeting are requested to contact Misty Richardson at the Clark County Office of Emergency Management & Homeland Security via phone: (702) 455-5710 or e-mail: [richardsonm@clarkcountynv.gov](mailto:richardsonm@clarkcountynv.gov) at least **72 hours** in advance of meeting.*



# Southern Nevada Regional Earthquake Operations Plan Overview 5/13/14

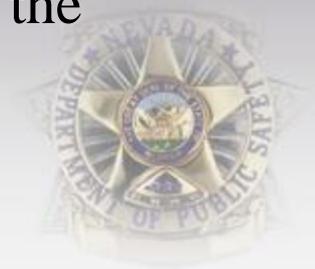
# Las Vegas Valley Fault Map





# Purpose

- The purpose of the SNRE OPLAN is to:
  - Describe the local, tribal, regional, state, and federal response and resource coordination organization.
  - Describe the concepts of operations for the response and recovery phases of local, state and federal emergency management.
  - Describe the logistics infrastructure concept of receiving, staging and onward integration of resources for the affected counties.
  - Describe the courses of action based on core capabilities by phases of the incident.
  - Describe resource requirements based on phases of the incident.





# Scope

- Affected areas: Clark County and Nye County
- Affected Tribes: Las Vegas Paiute Tribe, Moapa Tribe
- Timeframe: First 96 hours of response and Two weeks of Recovery
- Response Resources: Local, Regional, State Mutual Aid, State, EMAC, National Guard, Active Duty Military and Federal.





# Scenario

- Moderate
- Major
- Catastrophic
  - HAZUS Run
    - Buildings damaged
    - People displaced
    - Injuries and deaths
    - Lifeline services disruption





# Core Capabilities

**Table 1: Core Capabilities by Mission Area<sup>3</sup>**

Prevention	Protection	Mitigation	Response	Recovery
Planning				
Public Information and Warning				
Operational Coordination				
Forensics and Attribution Intelligence and Information Sharing Interdiction and Disruption Screening, Search, and Detection	Access Control and Identity Verification Cybersecurity Intelligence and Information Sharing Interdiction and Disruption Physical Protective Measures Risk Management for Protection Programs and Activities Screening, Search, and Detection Supply Chain Integrity and Security	Community Resilience Long-term Vulnerability Reduction Risk and Disaster Resilience Assessment Threats and Hazard Identification	Critical Transportation Environmental Response/Health and Safety Fatality Management Services Infrastructure Systems Mass Care Services Mass Search and Rescue Operations On-scene Security and Protection Operational Communications Public and Private Services and Resources Public Health and Medical Services Situational Assessment	Economic Recovery Health and Social Services Housing Infrastructure Systems Natural and Cultural Resources



# Command and Control

- Local / County
- Tribal
- State/Federal Unified Coordination Group (UCG)
- Title 32 National Guard
- Title 10 Federal Military



# Concept of Operations (Phases of the Emergency)

Phase 1 Pre-event	Phase 2 Response	Phase 3 Recovery
Education Mitigation Planning Organization Equipment Training Exercise Capability Building	Phase 2a – Immediate Response 0 – 12 Hours	Short Term Recovery
	Phase 2b – 12 – 24 Hours	
	Phase 2c – 24 - 48Hours	Long Term Recovery
	Phase 2d – 48 – 72 Hours	
	Phase 2e – 72 – 96 Hours	



# Courses of Action (COA)

- Workshops will be core capability objective specific.
- Concept of Operation
- Resources needed by phase of the emergency
- ID how the best resource can be ordered in the shortest period of time and who has the resource.





# Logistics and RSOI

- Identify supply routes and alternatives
- Identify cargo landing areas.
- Identify Federal Receiving, Staging and Onward Integration (RSOI) Sites.
- Determine the quantity and timeline of life sustaining commodities per the conop phases.
- Determine manpower needs per the conop phases.





# Plan Outline

## Plan

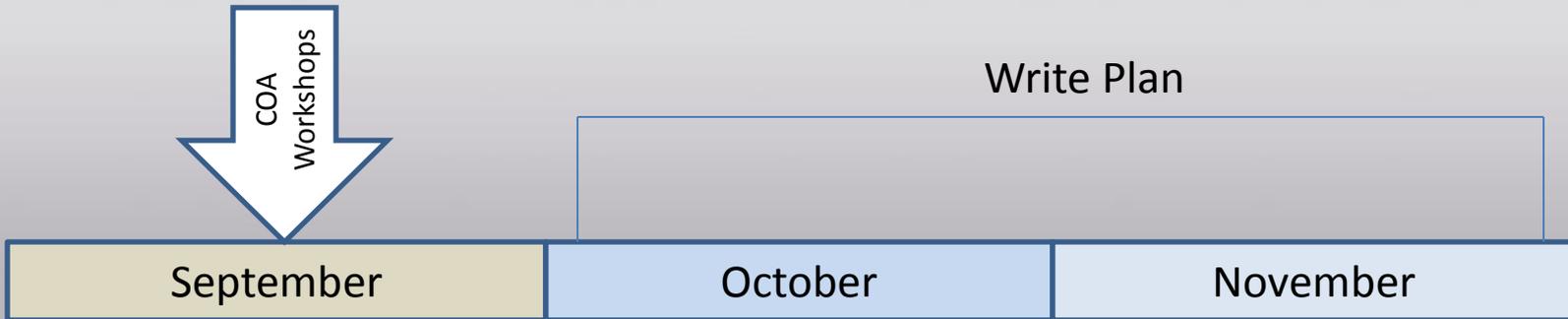
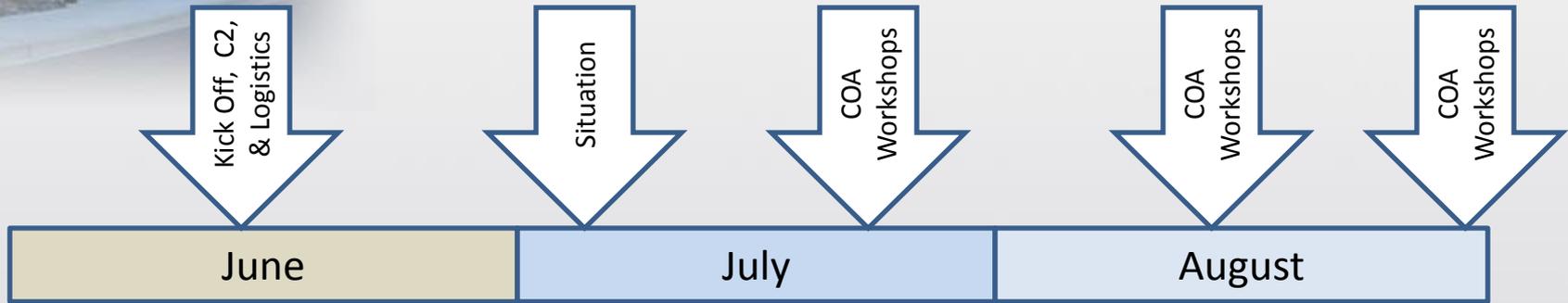
1. Situation
2. Mission
  - a. Objectives
3. Concept of Operation and Execution
  - a. Governor's Intent
  - b. Concept of Operation
  - c. Command and Control
  - d. Roles and Responsibilities
  - e. Coordination
  - f. Key Decisions
4. Logistics
5. Administration
6. Plan Maintenance

## Attachments & Annexes

- Attachment 1: Operational Executive Checklist
- Annex A: Task Organization
- Annex B: Planning and Situational Awareness
- Annex C: Communications
- Annex D: Operations
  - Appendix 1: Objective 1
  - Appendix 2: Objective 2
- Annex E: Logistics Management and resource Support
- Annex F: External Affairs
- Annex G: Execution Checklist
- Annex H: Acronyms
- Annex I: Distribution List



# Planning Timeline





# National Weather Service

## StormReady and Weather-Ready Nation

Clark County LEPC – May 14, 2014





# Weather Ready Nation

- Preparedness initiative
  - Emergency Management
  - Government Agencies
  - Businesses
  - Communities
- [www.nws.noaa.gov/com/weatherreadynation](http://www.nws.noaa.gov/com/weatherreadynation)





# StormReady

- For Counties and Communities
  - Communications
  - Community Education
  - Dispatch Training
- <http://www.stormready.noaa.gov/>





# StormReady

- 2204 StormReady sites nationwide
- Three counties and one city in NWS Las Vegas area of responsibility
- Former StormReady Entities
  - Clark County (2003-2009)
  - Las Vegas (2002-2008)
  - Henderson (2003-2009)
  - Mesquite (2003-2009)
- <http://www.stormready.noaa.gov/>





# Weather Ready Nation Ambassador Program

- For organizations and businesses that support the principles of a Weather-Ready Nation.
- WRN Ambassadors:
  - Promote WRN messages and themes
  - Engage with NOAA on collaboration opportunities
  - Serve as an example by educating those within the organization on preparedness
- [www.nws.noaa.gov/com/weatherreadynation/ambassadors](http://www.nws.noaa.gov/com/weatherreadynation/ambassadors)





# Decision Support

- What we have been doing
  - Email
  - Social Media
  - Webinars
- What we are adding
  - Support for specific events
    - New Year's Eve
    - Electric Daisy Carnival
    - Metro Support
- Deployment



**NWS Las Vegas: Friday/Saturday Storm System**  
Issued: 6:10 AM PDT Wednesday, April 23<sup>rd</sup>, 2014  
NWS Las Vegas can be contacted 24/7 at 702-263-9750 or on Twitter @NWSVegas

#### OVERVIEW

Another significant storm system is slated to impact the region Friday and Saturday. Friday will be another day of strong winds and blowing dust. Precipitation chances will spread across the region Friday night and Saturday. At this time, wind speeds appear to be similar to those seen Tuesday.

#### TIMING & SPECIFICS

- **FRIDAY:** Winds will increase across the region by mid-morning Friday. Most areas will see their peak wind speeds (gusts of 35-55 MPH) during the afternoon. Winds should begin to taper off after 10 PM. Locally higher gusts of 55-65 MPH are possible along ridge tops and near canyon openings as well as favored areas such as Fort Irwin. A few showers will be possible across the northern mountains of Inyo and Esmeralda counties.
- **FRIDAY NIGHT/SATURDAY MORNING:** Precipitation will spread southeast across the area. Right now, it appears that our entire forecast area will have a shot at shower activity.
- **SATURDAY MORNING:** Snow levels will drop as low as 5500' by Saturday morning. Significant accumulations are not expected below 8000' due to limited moisture and warm ground temperatures.
- **SATURDAY:** There will be a slight chance of thunderstorms, mainly north and east of Las Vegas. Shower activity will taper off from west to east Saturday afternoon and evening.
- **STORM TOTAL PRECIPITATION:** Preliminary estimates range from a Trace to one-half inch. The lowest amounts are expected over San Bernardino County and the greatest amounts over northern Mohave County and the mountains of Lincoln and Inyo counties. Stay tuned as we refine this forecast.

#### IMPACTS

- Hazardous driving conditions due to strong crosswinds and blowing dust.
- Unsecured objects (such as trash cans) could be blown away.
- Blowing dust could create poor air quality conditions.
- Rain and mountain snow showers may create slick road conditions due to built up oil on the road surface.

#### CONFIDENCE

- **WINDS:** Moderate-High
- **PRECIPITATION:** Moderate





# Thank You!

Dan Berc  
National Weather Service  
Las Vegas, NV  
daniel.berc@noaa.gov





**U.S. Environmental Protection Agency Pacific Southwest Region  
Emergency Prevention and Preparedness Program Update  
For the Clark County Local Emergency Planning Committee  
Meeting on Wednesday, May 14, 2014**

**Facilities' Federal Risk Management Plan Five-Year Re-submittals Begin June 2014**

Under the authority of section 112(r) of the [Clean Air Act](#), the [Chemical Accident Prevention Provisions](#) require facilities that produce, handle, process, distribute, or store certain chemicals to develop a Risk Management Program, prepare a Risk Management Plan (RMP), and submit the RMP to U.S. EPA. Covered facilities were initially required to comply with the rule in June 1999, and the rule has been amended on several occasions since then, most recently in 2004. Depending on the anniversary date of the last submittal, the RMPs have to be resubmitted electronically to the U.S. EPA once every five years. The next cycle begins in June 2014.

**EPA's LPG (Liquefied Petroleum Gas) Advisory Issued in January 2014: Interim Chemical Accident Prevention Advisory Design of LPG Installations at Natural Gas Processing Plants**

The U.S. EPA is concerned that some natural gas processing plants that store and process liquefied petroleum gas (LPG) may not be designed in accordance with applicable industry standards and codes.

EPA is accepting comments on this interim advisory until July 31, 2014. To submit comments on questions, please send an email to [LPG.interim.advisory@epa.gov](mailto:LPG.interim.advisory@epa.gov). The advisory can be found at:

[http://www.epa.gov/emergencies/docs/chem/Natural\\_Gas\\_Plant\\_Interim\\_Advisory.pdf](http://www.epa.gov/emergencies/docs/chem/Natural_Gas_Plant_Interim_Advisory.pdf)

**EPA Issues 2012 Toxic Release Inventory Data for Pacific Southwest Region**

Nationally, total releases of toxic chemicals decreased 12 percent from 2011 to 2012, according to the U.S. Environmental Protection Agency's (EPA) annual Toxics Release Inventory (TRI) report and Pacific Southwest state fact sheets published Feb. 4, 2014. New for this year is an updated fact sheet system that allows users to explore customized data. Scroll down at the link [www.epa.gov/tri](http://www.epa.gov/tri) to enter your zip code, city, or county, and the new tool will create a fact sheet to show you toxic releases near you. The annual TRI report provides citizens with critical information about their communities. The TRI program collects data on certain toxic chemical releases to the air, water, and land, as well as information on waste management and pollution prevention activities by facilities across the country.

## **U.S. DOT Takes New Emergency Actions as Part of Comprehensive Strategy to Keep Crude Oil Shipments Safe**

On May 7, the U.S. Department of Transportation (DOT) issued an Emergency Order requiring all railroads operating trains containing large amounts of Bakken crude oil to notify State Emergency Response Commissions (SERCs) about the operation of these trains through their states.

Additionally, DOT's Federal Railroad Administration (FRA) and Pipeline and Hazardous Materials Safety Administration (PHMSA) issued a Safety Advisory strongly urging those shipping or offering Bakken crude oil to use tank car designs with the highest level of integrity available in their fleets. In addition, PHMSA and FRA advise offerors and carriers to the extent possible to avoid the use of older legacy DOT Specification 111 or CTC 111 tank cars for the shipment of Bakken crude oil.

Effective immediately, the Emergency Order (Docket Number DOT-OST-2014-0067), requires that each railroad operating trains containing more than 1,000,000 gallons of Bakken crude oil, or approximately 35 tank cars, in a particular state to provide the SERC notification regarding the expected movement of such trains through the counties in that state.

The notification must include estimated volumes of Bakken crude oil being transported, frequencies of anticipated train traffic and the route through which Bakken crude oil will be transported. The Emergency Order also requires the railroads provide contact information for at least one responsible party at the host railroads to the SERCs. The Emergency Order advises railroads to assist the SERCs as necessary to share the information with the appropriate emergency responders in affected communities.

FRA and PHMSA also issued a joint Safety Advisory, Number 2014-01, to the rail industry strongly recommending the use of tank cars with the highest level of integrity in their fleet when transporting Bakken crude oil. FRA and PHMSA have undertaken more than a dozen actions to enhance the safe transport of crude oil over the last ten months. This comprehensive approach includes immediate and long-term steps such as: launching "Operation Classification" in the Bakken region to verify that crude oil is being properly classified; issuing safety advisories, alerts, emergency orders and regulatory updates; conducting special inspections; moving forward with a rulemaking to enhance tank car standards; and reaching agreement with railroad companies on a series of immediate voluntary actions they can take by reducing speeds, increasing inspections, using new brake technology and investing in first responder training. For more information go to:<http://www.dot.gov/briefing-room/us-dot-takes-new-emergency-actions-part-comprehensive-strategy-keep-crude-oil>

## **Report on President's Executive Order expected to be published at the end of May 2014**

As part of the President's Executive Order 13650, *Improving Chemical Facility Safety and Security*, issued last August, the Tri-Chair Working Group (Environmental

Protection Agency, Department of Homeland Security, and Department of Labor) held numerous listening sessions and webinars. Stakeholders were encouraged to provide feedback on improving operational coordination with states, tribes, and local partners; enhancing information collection and sharing; modernizing regulations, guidance, and policies; and identifying best practices in chemical facility safety and security. A work group report to the President regarding best practices and proposed EO related programs and projects is currently under review and is expected to be published by the end of May. It will be posted on the EO website.

**To subscribe to the latest updates about the EO, stakeholders may submit an email request to [eo.chemical@hq.dhs.gov](mailto:eo.chemical@hq.dhs.gov). The comment period was extended through March 2014.**

#### **Executive Order 13650 Progress Report Update February 2014**

Here is the link to the Executive Order progress report update from February:

[https://www.osha.gov/chemicalexecutiveorder/EO\\_ProgressUpdate022014.pdf](https://www.osha.gov/chemicalexecutiveorder/EO_ProgressUpdate022014.pdf)

#### **Executive Order 13650, Section 6(a) – Solicitation of Public Input on Options for Policy, Regulation, and Standards Modernization (January 2014):**

Here is the link to this document:

[https://www.osha.gov/chemicalexecutiveorder/Section\\_6ai\\_Options\\_List.html](https://www.osha.gov/chemicalexecutiveorder/Section_6ai_Options_List.html).

While the comment period for this solicitation has closed, EPA is in the process of developing a comment solicitation and request for information regarding modernization of the CAA 112(r) Risk Management and General Duty Clause regulations. The RFI is slated to be issued before the end of the quarter.

#### **Background: Presidential Executive Order on Improving Chemical Facility Safety and Security**

President Obama signed an Executive Order on August 1, 2013 to improve the safety and security of chemical facilities and reduce the risks of hazardous chemicals to workers and communities. The order directs the federal government to:

- Improve operational coordination with state and local partners (including State Emergency Response Commissions, Local Emergency Planning Committees and Tribal Emergency Response Commissions)
- Enhance Federal agency coordination and information sharing
- Modernize policies, regulations and standards, and
- Work with stakeholders to identify best practices.

Background information and resource materials about the Executive Order may be found on the federal OSHA website at:

<https://www.osha.gov/chemicalexecutiveorder/index.html>

**EPA Pacific Southwest Region News Releases** can be found at [www.epa.gov/region9](http://www.epa.gov/region9) and click on the link to “All Region 9 News Releases.”