Meeting Minutes
Nevada Commission on Homeland Security

Attendance			
	DATE	Friday, October 19, 2018	
	TIME	9:00 a.m.	
	LOCATION	Clark County Fire Administration Building 2nd Floor Multi-Agency Coordination Center 575 E. Flamingo Road Las Vegas, NV 89119	
	METHOD	Teleconference	
	RECORDER	Karen Hall	
Commission Members	**Present**	**Legislative & Ex-Officio Members, Staff and Others**	
Governor Brian Sandoval	X	Karen Burke	
Joseph Lombardo	X	Caleb Cage	X
Chuck Allen	X	Gonzalo Cordova	X
Gregory Cassell	X	Aaron Ford	
Lisa Christensen	X	Chris Ipsen	X
Mitch Fox	X	William McCurdy	X
Frank Gonzales	X	Shaun Rahmeyer	X
Mark Hutchison	X	Aaron Rouse	
Ikram Khan			
Tom Lozich	X	Samantha Ladich – Sr. DAG	X
William McDonald	X	Karen Hall – DEM	X
Charles Moore		Robert Plant – DEM	X
Richard Perkins	X		
Rosemary Vassiliadis	X		
Bill Welch	X		

1. Call to Order and Roll Call

Governor Brian Sandoval, Chairman of the Nevada Commission on Homeland Security (Commission) called the meeting to order. Roll call was performed by Karen Hall, Division of Emergency Management and Homeland Security (DEM/HS). Quorum was established for the meeting.

2. Public Comment

Governor Sandoval opened discussion for public comment. No public comment presented in either venue.

3. Approval of Minutes

Governor Sandoval called for a motion to approve the meeting minutes from the Commission meeting held August 15, 2018. A motion to approve was presented by Sheriff Joseph Lombardo, Las Vegas Metropolitan Police Department (LVMPD), and a second was provided by Chief Greg

Cassell, Clark County Fire Department. All were in favor with no opposition. Motion passed unanimously.

4. Comments by the Chairman

Governor Sandoval spoke to attending several ceremonial events in Las Vegas memorializing the mass fatality incident in 2017. The Governor complimented Sheriff Lombardo and Chief Cassell on their department's efforts applied to these events, as well as thanking all other fire, emergency medical service, law enforcement, and numerous other agencies that ensured these events were safe and well planned. The Governor expressed his appreciation for this Commission and the work it has done over the past eight years to ensure proper resources are provided to protect Nevadans and its visitors. Encountering some of the worst disasters in Nevada history over the past few years, the Governor spoke to the importance of what the Commission does, and the well-constituted representation of expertise applied to keeping Nevada safe, and that moving forward, it will be in good hands to continue its important work. The Governor also thanked Chief Caleb Cage, DEM, and his staff for administering the Commission business.

Mitch Fox, Nevada Broadcasters Association, thanked the Governor for his leadership, knowledge, and tenacity in leading the Commission over the course of the past eight years.

5. Update on Statewide Resilience and Preparedness

Chief Caleb Cage, DEM, provided the Commission with an update on resilience transition efforts as a requirement of Executive Order (EO) 2018-4, Implementation of Nevada's Statewide Resilience Strategy. Discussion included updates on the establishment, appointment status, and ongoing meeting schedule of the Resilience Commission in addition to ongoing recommendations and objectives to address resilience in Nevada. Chief Cage thanked the staff at both DEM and Clark County for administering this meeting today. Highlights of the discussion are as follows:

- Discussion on the background of the resilience initiative highlighting key components in the process including
  - The unprecedented disasters in 2017;
  - A presentation on lessons learned from the 2017 disasters to the Commission in December 2017;
  - A presentation on initial recommendations to the Commission to address resilience in Nevada presented to the Commission in January 2018;
  - The Commission's approval of four key initiatives including the Resilience Directive, Executive Order recommendation, initial legislative recommendations, and budget proposals supporting resilience; and
  - The Commission's approval of the Statewide Resilience Strategy on August 15, 2018.
- Discussion on the Commission's Resilience Directive requiring a new paradigm for emergency management and homeland security emphasizing adaptable, strategic, deliberate, and guided supervision by the Commission. The new paradigm is focused on resilience, and the directive provides a timeline and input from key stakeholder within the state.
- Executive Order 2018-4, Implementation of Nevada's Resilience Strategy, was recommended by the Commission and signed by Governor Sandoval requiring short, medium, and long term efforts to include:
  - Short term: Changes in the 2018 Homeland Security Grant Program process which are now complete;
  - Medium term: Required efforts to solidify current processes and practices which are currently in progress; and

  - Long term: Required development and transition to a state Resilience Strategy which is currently in progress.
- An overview of the Resilience Strategy emphasizing input from local and tribal recovery collaboration, local and tribal preparedness and response collaboration, and ongoing annual assessments;
- Discussion on the initial implementation phase of resilience occurring between September and December of 2018 with key objectives including:
  - The introduction of changes and stakeholder buy in;
  - Establishment of the Resilience Commission and the combining of existing public body functionality;
  - The monthly meeting schedule of the Resilience Commission in October, November, and December of 2018 to date;
  - The initial implementation of the Disaster Recovery Framework; and
  - The development of the State Comprehensive Emergency Management Program implementation plan.
- Discussion on the intermediate implementation phase of resilience occurring between January and July 2018 with the key objectives including:
  - Solidification of the process involved with resilience
  - Resilience Commission duties and establishment of State resilience goals and objectives;
  - Implementation of changes to grant procedures;
  - Recovery Support Functions (RSF) for short, medium, and long-term capabilities and resources;
  - Initiation of the Threat and Hazard Identification and Risk Assessment (THIRA) and Stakeholder Preparedness Report (SPR) process for 2018;
  - Monthly training and exercise plans;
  - Initiation of the Resilience Commission Annual report; and
  - Pursuit of legislative and budgetary changes to support resilience.
- Discussion on the long-term implementation phase of resilience occurring between July and December 2019 with the key objectives including:
  - Implementation of final changes;
  - Resilience Commission duties and continued development of state resilience goals and objectives;
  - Initiation of grant procedures for calendar year 2020;
  - Training and exercise functions for RSFs;
  - Completion of the THIRA/SPR process;
  - Continued monthly training and exercise planning;
  - Completion of the Resilience Commission Annual Report; and
  - Implementation of any legislative or budgetary changes that may occur.
- Discussion on legislative and budget recommendations to include:
  - Legislative recommendations initially approved by the Commission on February 28, 2018, and final recommendations developed by various entities with modifications approved by the Commission on August 15, 2018;
  - Budgetary recommendations modified and approved by the Commission on August 15, 2018;
  - Budget and bill draft requests which will be provided to the Commission when available.

Sheriff Lombardo inquired on the requirements of the training and exercise plans referred to in earlier discussion, with Chief Cage indicating this was added to show that DEM is looking at such changes to provide capstone training for emergency management program stakeholders.

The Governor inquired on if there was any further discussion on this agenda item. During this time, Chief Cage presented Governor Sandoval with a book on behalf of DEM to thank him for his leadership of the state and the Commission over the preceding years.

6. Briefing on the 2018 Nevada Office of Cyber Defense Coordination Annual Report

Administrator Shaun Rahmeyer, Nevada Department of Public Safety, Office of Cyber Defense Coordination (OCDC), briefed the Commission on the 2018 OCDC Annual Report that was submitted as a requirement of Nevada Revised Statutes (NRS) 480.932. The briefing included discussion on the following:

- Administrative and historical overview on the establishment of the OCDC in June 2017 via Nevada Assembly Bill 471;
- General fund, positions, and location of the OCDC;
- The mission and vision of the OCDC with emphasis on service to cyber security strategy, policy, planning, and coordination for the State of Nevada, and to become the state leader in cyber security information management;
- A cyber threat overview to include economic loss due to malicious activities, and emphasis on the top threats including crypto-jacking, ransomware, data breaches, proliferation of hacking tools, critical infrastructure, and legacy systems;
- Current OCDC initiatives to include:
    - Protection of State information systems
    - Election assistance with continued engagement with the Nevada Secretary of State's office, Clark County Registrar of Voters, and the Department of Homeland Security;
    - Information sharing;
    - DHS Hunt and Response Teams;
    - Emergency Support Function (ESF) 17 development within the State Emergency Operations Center to include a county-level workshop with emergency managers and information technology personnel;
    - Nevada Enhanced Hazard Mitigation Plan's Appendix 3: CONOP for Cyber Attack. This Appendix addresses coordination of cyber response and recovery operations between federal, state, local, tribal, and private sector entities;
    - Malware information sharing platform (MISP) developed by NATO to share information with the intent to support communities of interest;
    - The Cyber Pipeline as a one-stop shop for cyber education, training, and workforce development in addition to core areas designed for holistic improvement of cybersecurity in Nevada;
    - NevadaCyberExchange.org;
    - OCDC facilitated training in partnership with the Nevada Attorney General's Office for Cybersecurity Awareness Month, Desert Research Institute's SANS Internship program and research on high impact information security awareness training and content;
    - OCDC Outreach to academia, critical infrastructure owners, federal partners, law enforcement, business and industry, non-profits, and political subdivisions; and
    - Future initiatives to include and audit and review of State Information Systems, Cyber Incident Response, and potential future goals.

Governor Sandoval inquired on the ability of the OCDC to provide resources to the private sector, with Administrator Rahmeyer indicating that although the OCDC is not staffed to support the private sector with the provision of resources for such things as answering a large influx of cyber-related questions, the OCDC can provide a roster of resources on the Nevada Cyber Exchange website to assist the public with cyber-related resources. Additional inquiries were made by the Governor on outreach to education systems by the OCDC as well as ongoing support within the economic

development community for cyber-specific scholarships and training. Administrator Rahmeyer was also asked to clarify what the cyber range is, indicating that it is a unique tool involving a laboratory environment for basic cybersecurity training up to highly technical certified training. Additional emphasis was provided by the Governor to ensure efforts are underway to assist small businesses within Nevada who may not have the resources to apply to cyber training. The Governor thanked Administrator Rahmeyer for his work with the OCDC, and that standing up that office was one of the priorities of the Governor.

Chris Ipsen, Desert Research Institute, complimented Administrator Rahmeyer and Chief Cage on their collaboration to address cybersecurity throughout the state. Mr. Ipsen spoke to being proud of this Commission, and the exemplary leadership of the Governor.

7. Public Comment

Governor Sandoval called for public comment in both venues. No comment was provided in either venue. Rosemary Vassiliadis, McCarran International Airport, thanked the Governor for his definition and roadmap for ongoing homeland security initiatives and his inclusion of the airport in this process.

8. Adjourn

Governor Sandoval called for a motion to adjourn the meeting. A motion was presented by Rosemary Vassiliadis, and a second was presented by Mitch Fox. All were in favor with no opposition. Meeting adjourned.

DRAFT