



**STATE OF NEVADA
MEETING NOTICE AND AGENDA
NEVADA COMMISSION ON HOMELAND SECURITY**

Name of Organization: Nevada Commission on Homeland Security

Date and Time of Meeting: Monday, October 21, 2019 – 9:00 a.m.

Carson City Location

Legislative Counsel Bureau
Legislative Building – Room 3137
401 S. Carson Street
Carson City, Nevada 89701

Las Vegas Location

Legislative Counsel Bureau
Grant Sawyer Building – Room 4401
555 E. Washington Avenue
Las Vegas, Nevada 89101

Current Voting Membership	
Name	Title/Organization
Steve Sisolak	Governor, State of Nevada – Commission Chair
Joseph Lombardo	Sheriff, Las Vegas Metropolitan Police Department – Commission Vice Chair
Darin Balaam	Sheriff, Washoe County Sheriff's Office
Gregory Cassell	Fire Chief, Clark County Fire Department
Lisa Christensen	Police Officer, Washoe Tribe of Nevada/California
Todd Fasulo	Vice President, Security and Crisis Management, Wynn Resorts
Mitchell Fox	President and Chief Executive Officer, Nevada Broadcasters Association
Frank Gonzales	General (Ret.), Nevada National Guard, State Director, Nevada Selective Service
Ikram Khan, M.D.	President, Quality Care Consultants
Kate Marshall	Lieutenant Governor, State of Nevada
William McDonald	Fire Chief, Las Vegas Fire and Rescue
Charles Moore	Fire Chief, Truckee Meadows Fire Protection District
Richard Perkins	President, The Perkins Company
Rosemary Vassiliadis	Director of Aviation, Clark County, McCarran International Airport
Patricia Wade	President, Wade Development
Bill Welch	President and Chief Executive Officer, Nevada Hospital Association
Current Non-Voting Membership	
Name	Title/Organization
Karen Burke	Federal Security Director, Transportation Safety Administration
Gonzalo Cordova	Protective Security Advisor, Department of Homeland Security Cybersecurity and Infrastructure Security Agency
Christopher Ipsen	(Ret.) Assistant Vice President of Technology, Chief Information Officer, Desert Research Institute
Justin Luna	Chief, Nevada Division of Emergency Management and Homeland Security
William McCurdy II	Assemblyman, Nevada Assembly
Shaun Rahmeyer	Administrator, Nevada Office of Cyber Defense Coordination
Aaron Rouse	Special Agent in Charge, Nevada, Federal Bureau of Investigation

This meeting will be video or teleconferenced between the locations specified above beginning at 9:00 a.m. The Nevada Commission on Homeland Security (Commission) may take action on items marked “For Possible Action.” Items may be taken out of the order presented on the agenda at the discretion of the Chair. Items may be combined for consideration by the Commission at the discretion of the Chair. Items may be pulled or removed from the agenda at any time.

Please Note: Witnesses wishing to have their complete testimony/handouts included in the permanent record of this meeting should provide a written or electronic copy to the Commission administrative support staff. Minutes of the meeting are produced in a summary format and are not verbatim.

1. **Call to Order and Roll Call** – Chair, Governor Steve Sisolak.
2. **Public Comment** – (Discussion Only) – 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 three minutes per person at the discretion of the Chair. Comments will not be restricted based on viewpoint.
3. **Approval of Minutes** – (Discussion/For Possible Action) – Chair, Governor Steve Sisolak. The Commission will discuss whether or not to approve the minutes of the August 21, 2019, Commission meeting.
4. **Discussion on the Recommendations of Strategic Capacities to be Maintained for the Federal Fiscal Year (FFY) 2020 Homeland Security Grant Program (HSGP)** – (Discussion/For Possible Action) – Chief Justin Luna, Nevada Division of Emergency Management and Homeland Security (DEM/HS) and State Administrative Agent (SAA), and Deputy Chief John Steinbeck, Clark County Fire Department and Urban Area Administrator (UAA). The Commission will review and discuss the recommendations provided by the Finance Committee and the Nevada Resilience Advisory Committee (NRAC) on the strategic capacities to be maintained during the upcoming FFY20 HSGP process. The Commission will review the recommendations and HSGP financial information provided and may vote to accept or modify the recommendations as presented. The Commission’s final recommendation will be applied by the SAA and UAA in the review and rank prioritization of FFY 2020 HSGP project submissions.
5. **Next Steps in the Federal Fiscal Year (FFY) 2020 Homeland Security Grant Program (HSGP) Process** – (Discussion Only) – Chief Justin Luna, SAA and Deputy Chief John Steinbeck, UAA. The Commission will discuss the next steps in the FFY 2020 HSGP process to include updates on federal HSGP timelines and the release of the 2020 Notice of Funding Opportunity (NOFO), Metropolitan Statistical Analysis (MSA) timelines and release of Nevada’s 2020 MSA ranking, meeting timelines, reporting requirements, and potential deliverables moving forward from the SAA and UAA, Finance Committee, Nevada Resilience Advisory Committee, and the Commission.

6. **Public Comment** – (Discussion Only) – 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 three minutes per person at the discretion of the Chair. Comments will not be restricted based on viewpoint.
7. **Adjourn** – (Discussion/For Possible Action).
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This is a public meeting. In conformance with the Nevada Public Meeting Law, this agenda was posted or caused to be posted on or before 9:00 a.m. on **October 16, 2019**, at the following locations:

Legislative Counsel Bureau, 555 E. Washington Avenue, Las Vegas, NV;
Legislative Counsel Bureau, 401 S. Carson Street, Carson City, NV;
Nevada State Emergency Operations Center, 2478 Fairview Drive, Carson City, NV;
Clark County Fire Department, 575 E. Flamingo Road, Las Vegas, NV;
Clark County Government Center, 500 S. Grand Central Parkway, Las Vegas, NV; and

Posted to the following websites:

- Nevada Department of Public Safety's Division of Emergency Management and Homeland Security website located at: http://dem.nv.gov/DEM/DEM_Public_Meeting_Information/; and
- Nevada Public Notice Website at: www.notice.nv.gov

We are pleased to make reasonable accommodations for members of the public who are disabled. If special arrangements for the meeting are necessary, or if you need to obtain meeting materials, please notify Karen Hall, Commission support staff, Division of Emergency Management and Homeland Security, 2478 Fairview Drive, Carson City, Nevada 89701 or (775) 687-0300. 24-hour advance notice is requested. Thank you.

Draft Minutes v2 – To be reviewed/approved at the 10/21/19 NCHS Meeting



Meeting Minutes Nevada Commission on Homeland Security

Attendance	Date	August 21, 2019	
	Time	9:00 a.m.	
	Carson City Venue	Nevada State Capitol Building Guinn Room, 2 nd Floor 101 S. Carson Street Carson City, Nevada 89701	
	Las Vegas Venue	Grant Sawyer Building Governor’s Office Conference Room, 5 th Floor 555 E. Washington Avenue Las Vegas, Nevada 89101	
	Method	Video-Teleconference	
	Recorder	Karen Hall	
Commission Members	Attendance Status	Legislative & Ex-Officio Members, Staff and Others	Attendance Status
Governor Steve Sisolak	X	Karen Burke	X
Joseph Lombardo	Abs	Justin Luna	X
Darin Balaam	Abs	Gonzalo Cordova	X
Gregory Cassell	Abs	Chris Ipsen	Abs
Lisa Christensen	X	William McCurdy	X
Mitch Fox	X	Shaun Rahmeyer	X
Frank Gonzales	X	Aaron Rouse	Abs
Ikram Khan	X		
Kate Marshall	X	Samantha Ladich - DAG	X
William McDonald	X	Karen Hall – DEM	X
Charles Moore	X	Kendall Herzer – DEM	X
Richard Perkins	Abs	Meagan Werth-Ranson – DEM	X
Rosemary Vassiliadis	X		
Patricia Wade	X		
Bill Welch	X		

1. Call to Order and Roll Call

Governor Sisolak, Nevada Commission on Homeland Security (Commission) Chair, called the meeting to order. Karen Hall, Nevada Division of Emergency Management and Homeland Security (DEM/HS) performed the roll call. Quorum was established for the meeting. Ms. Hall informed the Commission that DEM/HS was in receipt of the resignation letter from former Commission member Tom Lozich, MGM Resorts International.

2. Public Comment

Governor Sisolak opened discussion for public comment. No public comment was provided in either venue.

3. Approval of Minutes

Governor Sisolak called for a motion to approve the draft minutes from the March 28, 2019, Commission meeting. Lieutenant Governor Kate Marshall motioned to approve the minutes as presented. All were in favor with no opposition. Motion passed unanimously.

4. Homeland Security Grant Program (HSGP) Programmatic Update

Chief Justin Luna, DEM/HS, provided a programmatic update on the DEM/HS Report on Existing Grants for the Federal Fiscal Years (FFY) 2016, 2017, and 2018 outlining the current implementation for programs and projects funded through the HSGP. Commissioners were asked to reference the report provided, and instructed that this information is meant as a reference to assist with the review of future projects. Governor Sisolak called for discussion, with no discussion presented.

5. Update on the Federal Fiscal Year (FFY) 2019 Homeland Security Grant Program (HSGP) Funding Award

Chief Justin Luna, DEM/HS, provided an update on the federal release of the FFY19 HSGP funding award to Nevada, acceptance of the award, and the expected timeline for distribution of FFY19 HSGP funding to sub-recipients. Commissioners were asked to reference the table that summarizes the recently approved projects and funding totals for the FFY 2019 HSGP award as approved by the Commission during its last meeting in May 2019. Chief Luna spoke to the categorization of information provided, and the further breakout by the sub-recipient and the project allocations. Funding amounts are separated by the State Homeland Security Program (SHSP), and divided between SHSP projects for local jurisdictions and SHSP projects for state agencies. Las Vegas urban area projects are also separated. Chief Luna indicated that DEM/HS is seeking additional clarification on compliance for a few of the projects. If those projects are determined ineligible, the funds will be reviewed for reallocation. DEM/HS has a 45-day requirement to deliver the grant awards to the sub-recipients, and there is a two-year performance period on the projects. Governor Sisolak called for discussion, with no discussion presented.

6. Briefing on the 2019 Metropolitan Statistical Analysis (MSA) Process

Chief Justin Luna, DEM/HS briefed the Commission on the current 2019 MSA process to include data collection, timelines, and how the process affects the HSGP. Referring to the materials provided for this agenda item, Chief Luna explained the graphics are a representation of the elements the Department of Homeland Security (DHS) uses to calculate a relative risk score, which is then used to determine the overall funding allocations for each state and urban area nationwide. DHS uses a combination of threat, vulnerability, and consequence based on information that is provided during the data call period. Referring to the Soft Target Index on the handout provided, Chief Luna spoke to representatives from the Las Vegas urban area working with delegations to get the Soft Target Index added to the calculation. This index accounts for visitors and special events that have helped boost the Las Vegas Urban Area Security Initiative (LVUASI) ranking the past two years. The data call period for the upcoming FFY 2020 HSGP has already been

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announced, with indication that the upcoming HSGP grant process may be earlier than normal. The data call includes a request for information on special events and critical infrastructure. This information is then used in the MSA risk calculation process regarding the potential FFY 2020 HSGP grant award. In the past, the data call requests have begun in February, questions are asked on the data call information in March, draft MSA's are released in April, final MSA's are released in May, and then the HSGP Notice of Funding Opportunity (NOFO) is released near the end of May, with the HSGP grant application due to DHS in June. This process has now started in July, and it is hard to know what this means for the timeline of the grant process. If the typical five month timeline holds true, then the process could be done before the end of the year. Chief Luna indicated that DEM/HS will distribute additional information regarding this timeline as more details are provided.

Lieutenant Governor Kate Marshall inquired on the similarity of the risk score between the LVUASI and the entire state of Nevada. Chief Luna spoke to the standard calculation used nationwide to calculate risk, and the lack of distinction between the urban area and statewide risk. The information that the LVUASI submits attributes to the risk score. Lieutenant Governor Marshall inquired if there were no other risk assessments for MSA's in Nevada, with Chief Luna indicating that the LVUASI was the only one. Additional inquiry was made by Lieutenant Governor Marshall on whether the risk analysis has changed for the LVUASI, with Chief Luna indicating that visitor volume and event risk has changed. In 2013, the LVUASI fell out of the funding allocation nationally, and the next year received only the minimum allocation of \$1,000,000. For the past two years, the LVUASI has received \$5,000,000 in allocation. Lieutenant Governor Marshall inquired if the uptick in funding was due to better articulation of risk or rather attributable to a trend, with Chief Luna indicating that the LVUASI has been on the cusp of being funded numerous times throughout the history of the program. Normally, there are approximately 25 urban areas funded nationally, and within the recent past, the LVUASI has been right on the line of not receiving funding. With the addition of the Soft Target Index information, the LVUASI has risen to #17, and that ranking may be a combination of factors including better reporting.

Dr. Ikram Kahn, Quality Care Consultants, spoke to his recollection of a previous Commission meeting addressing congressional congregation assistance with the LVUASI ranking. Chief Luna indicated he believed the LVUASI delegation was instrumental in improving the risk profile. Additional review of ranking calculations is under way as well.

7. Briefing on the 2019 Nevada Office of Cyber Defense Coordination Annual Report

Shaun Rahmeyer, Nevada Department of Public Safety, Office of Cyber Defense Coordination (OCDC), briefed the Commission on the 2019 OCDC Annual Report submitted as a requirement of Nevada Revised Statutes (NRS) 480.932. The report provides samples of activities and cyber landscape highlights throughout the course of the past year. Included in the report are details on threats affecting not only Nevada, but the nation overall as well as global concerns. Mr. Rahmeyer spoke to the information graphic provided summarizing activities and statistics. With limited staff, the OCDC has coordinated activities with over 75 partners fostering the need to address trends, policy recommendations, and best practices. Outreach has developed critical stakeholder engagement specifically with the Department of Public Safety's Investigation Division, the State of Nevada Office of Administration, Las Vegas Metropolitan Police Department, Nevada System of Higher Education, and many others. As these organizations participate in collaborative program relationships, the effort becomes a force multiplier.

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Additional discussion was provided in regards to legislation surrounding Senate Bill (SB) 69 and addressing improvement to the OCDC competencies as several statutes were adjusted to address duplication of effort in addition to added compliance-based initiatives and mandates. SB69 expands information protections for the private sector soliciting support from the OCDC. Currently, administrative code is being developed for cyber response plans in addition to administrative rule making efforts. SB69 also tasks the Nevada National Guard (NNG) for support to the Governor's office, political subdivisions, or government utilities during significant cyber incidents. The OCDC is working with the NNG on this new response function and related response capabilities. The OCDC is also in the final phase of its two-year strategic plan. Mr. Rahmeyer emphasized the increase in national cyber-attacks in both the public and private sectors, noting that several school districts throughout the state including Lyon County, Washoe County, and Clark County have come under attack. At the state level, approximately 12,000 incidents have been logged as malicious, with nearly 50% of those deemed a serious threat. The OCDC continues its efforts to prevent and protect against the cyber threats facing Nevada. Mr. Rahmeyer spoke to challenges in addressing rural Nevada, and the partnership with the Nevada Department of Administration on soliciting HSGP funding to train personnel at the local and state level. Election security is at the forefront of efforts as well, and OCDC is working with the Nevada Secretary of State's office in support of information sharing regarding election security, and other initiatives as well. Future efforts require extensive collaboration and cultivation of new talent to identify and respond to cyber events statewide.

Mr. Rahmeyer thanked the Governor for his support at the Wicked6 cyber event in Las Vegas. The Governor inquired if there have been any breaches or ransomware events in the state. Per Mr. Rahmeyer, what is publically known is approximately one dozen such incidents have occurred. Dr. Ikram Khan spoke to one of the meetings a few months ago and a funding priority of the Commission being cybersecurity. Dr. Khan presented concern with regards to information sharing between the private sector and the State, and if there any challenges with opening up threats as that information sharing continues. Per Mr. Rahmeyer, third-party relationships pose unique challenges. Some vulnerabilities and risks can be mitigated through policy and contract language as the two organizations conduct digital business. Many organizations do not have the skill or assets to manage that information. Some of these issues can be addressed with additional training and awareness. Mitch Fox, Nevada Broadcasters Association, spoke to concerns surrounding election system security and inquired on the Policy Academy status, with Mr. Rahmeyer indicating that security concerns are not just technical in nature, but also emphasized the human factor of manipulation, coercion, and social media impacts. The Policy Academy has not yet taken off; however, efforts are underway and being led by Wayne Thorley from the Nevada Secretary of State's office. Mr. Rahmeyer also indicated that he serves on the U.S. Election Assistance Commission Board of Advisors, and is hoping to leverage that relationship for additional security measures.

Governor Sisolak inquired if, in addition to the OCDC's collaboration with the Nevada Secretary of State's Office, there is any work being done with other registrars throughout the state, with Mr. Rahmeyer indicating that he has spoken in Reno at the County Election Workshop in addition to being involved in the last election cycle with the Clark County registrar's office as well.

8. Report on the Statewide Adoption of the National Incident Management System

Chief Justin Luna, DEM/HS, provided a report to the Commission on the statewide adoption of, and compliance with, the National Incident Management System, as required by the Nevada Revised Statutes (NRS) 239C.310. The report identified basic information pertaining to the Federal Emergency Management Agency's (FEMA) National Incident Management System (NIMS) objectives and DEM/HS quarterly activities. The NIMS Program, and its components, set the foundation for the core capability of Operational Coordination. The NIMS program contains three components including Resource Management, Command and Coordination, and Communications and Information Sharing. DEM/HS continues to coordinate improvements in NIMS-compliant planning, training, and exercise programs, as well as supporting the Statewide Resource Management Program and Credentialing Project for physical, logical, incident access control, and identification verification. Governor Sisolak called for discussion, and no discussion was presented.


9. Public Comment

Governor Sisolak opened discussion for public comment. Chief Charles Moore, Truckee Meadows Fire Protection District, thanked the Nevada Division of Forestry for efforts applied in the suppression of the Jasper Fire. The rapid response resulted in keeping the fire out of an area with 500 homes. Chief Moore spoke to the efficiency of resources and mutual aid agreements currently in place to help local jurisdictions fight fire. Governor Sisolak spoke to spending two days with the Lieutenant Governor at the 2019 Lake Tahoe Summit, noting that wildfire is a major concern. There is a false sense of security, and as precipitation dries out, fire danger in September and October remains high, particularly with human-caused fires on the rise. General (Ret.) Frank Gonzales, Nevada Selective Service, spoke to the appointment of Ondra Berry as the new Nevada National Guard's Adjutant General, and emphasized that it may benefit the Commission to replace his seat on the Commission with Adjutant General Berry. The Governor expressed his appreciation for this request, indicating that Adjutant General Berry is an incredible asset to the state.

10. Adjourn

Governor Sisolak called for a motion to adjourn the meeting. Patricia Wade, Wade Development, motioned to adjourn the meeting. All were in favor with no opposition. Meeting adjourned.

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	Minutes		
	Nevada Commission On Homeland Security Finance Committee Meeting		
Attendance	Date	September 16, 2019	
	Time	10:30 a.m.	
	Northern Location	Legislative Counsel Bureau	
		Legislative Building – Room 2135	
		401 S. Carson Street Carson City, Nevada 89701	
	Southern Location	Legislative Counsel Bureau	
		Grant Sawyer Building – Room 4401	
		555 E. Washington Avenue Las Vegas, Nevada 89101	
	Method	Video-Teleconference	
Recorder	Karen Hall		
Committee Members	Present	Legislative & Ex-Officio Members, Staff, And Others	Present
Joseph Lombardo - Chair	X	Justin Luna	X
Greg Herrera – Vice Chair	X	Samantha Ladich	X
Michael Brown	Abs		
Christopher Lake	Abs	Karen Hall - DEM	X
Carolyn Levering	X	Meagan Werth-Ranson - DEM	X
Erin Lynch	X	Kendall Herzer – DEM	X
Stan Smith	X		
Bill Welch	Abs		

1. Call to Order and Roll Call

Chair, Sheriff Joseph Lombardo, Las Vegas Metropolitan Police Department, called the meeting to order. Karen Hall, Division of Emergency Management and Homeland Security (DEM/HS) performed roll call. Quorum was established for the meeting.

2. Public Comment

Chair Lombardo opened discussion for public comment. No comment was presented in either the Carson City or Las Vegas venue.

3. Approval of Minutes

Chair Lombardo called for a motion to approve the draft minutes as presented from the July 10, 2019, Finance Committee (Committee) meeting. Carolyn Levering, City of Las Vegas, motioned to approve the minutes as presented with no changes, and Chief Deputy Greg Herrera, Washoe County Sheriff’s Office, seconded the motion. No discussion was provided on the motion by the Committee, and all members were in favor of the motion with no opposition. Motion passed unanimously.

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4. Discussion on the Development of Strategic Capacities to be Maintained for the Federal Fiscal Year (FFY) Homeland Security Grant Program (HSGP).

Chair Lombardo opened discussion on the development of strategic capacities for maintenance in the FFY20 HSGP process. Carolyn Levering spoke to this agenda item as a carryover from last year where the Nevada Commission on Homeland Security (NCHS) designated recurring investments categorized as strategic capacities that were recommended to be maintained outside of the competitive process and vetted by the Urban Area Working Group (UAWG) and the Nevada Resilience Advisory Committee (NRAC). Other projects outside of the strategic capacities would be considered during the rank prioritization process, and reviewed by both the UAWG and the NRAC as appropriate. Today, the Committee is determining whether it wants to retain what was proposed last year in the way of strategic capacities to be maintained, or to consider changes to the strategic capacities for the FFY20 process. Chief Justin Luna, DEM/HS, thanked Ms. Levering for her overview, and based on the previous Committee meeting, it was his understanding that the Committee wanted a more involved role in looking at the strategic capacities to be maintained for FFY20. This agenda item is an attempt to review the strategic capacities approved during the FFY19 HSGP process. HSGP financial information within the member packets is provided for reference for FFY16 through FFY18 HSGP expenditure status.

Chair Lombardo asked for clarification on the priorities that drive the HSGP process, the NRAC's recommendations on what should be funded for the year, and the subsequent perceived "rubber stamp" of the Committee on such recommendations. Ms. Levering spoke to some of the sentiment she was aware of regarding the perception of the Committee as a rubber stamp for the UAWG and the NRAC (formerly the Homeland Security Working Group) recommendations, and the challenges which may have led to that perception including the tight timeframe of when such recommendations are presented to the Committee during the process, making any change difficult. Chair Lombardo asked for clarification by Ms. Levering if she was aware of who brought forward the strategic capacities to be maintained, with Ms. Levering indicating her belief that it was the former Chief Caleb Cage, State Administrative Agent (SAA), and current Deputy Chief John Steinbeck, Urban Area Administrator (UAA), that collaborated on this initiative and presented strategic capacity recommendations to the UAWG and the NRAC. Ms. Levering indicated that she did not believe that the Committee had any input into that process previously; however, she did indicate that she may have missed that in meetings she was unable to attend. The strategic capacities were announced at the start of the FFY19 HSGP process. Chair Lombardo indicated that this agenda item allows the Committee to determine whether to forward the identified strategic capacities to be maintained to the NRAC, and Ms. Levering indicated that this is an opportunity for the Committee to have input into what gets forwarded for consideration. Discussion ensued on the prioritization of strategic capacities, and who would be responsible for prioritizing the capacities. Ms. Levering stated her understanding is that it would depend on what projects were received, and then subsequent vetting and rank prioritization by the UAWG and the NRAC. As far as this agenda item is concerned, the Committee would be approving the recommendations for strategic capacities to be maintained for the FFY20 HSGP process. Chief Luna said the intent was to allow the Committee to weigh in on the strategic capacities to be maintained, and have input into that process moving into the FFY20 HSGP process.

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Chief Deputy Herrera inquired if the Committee's input would still end up being vetted by the NRAC, with Chief Luna indicating that is the current process. Erin Lynch, Nevada Department of Health and Human Services, indicated that she does not have any issue with the strategic capacities provided, but presented concern as to whether the "recommended to be maintained" terminology would be problematic in controlling what projects are approved; specifically the building of capacity would cost more money versus the maintenance of a capacity. Referencing the financial handouts provided, Ms. Lynch spoke to numerous projects with significant balances, and she was unsure whether those projects reflected maintenance of capacity or whether they were for new projects.

Chief Luna spoke to FFY19 being the first year that strategic capacities to be maintained was introduced formally into the HSGP process. FFY16 HSGP expenditures are nearing close-out, and an extension has been requested to finalize some of the remaining projects. FFY17 HSGP's performance period expires in August of 2020 which is why the spend-down appears slow, and FFY18's HSGP performance period expires in August of 2021 and many of those projects are just getting started. During the FFY19 HSGP process, many projects were submitted as sustainment projects, and supplementary projects were submitted as competitive and considered separately in the rank prioritization process. Ms. Levering spoke to Ms. Lynch's concern on being able to tell if projects were sustaining in nature versus building new capacity. Noting the repetitive nature of many of the projects displayed in the financial handouts, Ms. Levering spoke to many capacities being built and maintained over the course of several years as to not lose ground. In the FFY19 HSGP process, when the SAA and UAA determined what strategic capacities to be maintained were, the intent was to maintain existing capacity when funding is uncertain. Noting when the Urban Area received no funding in 2013, Ms. Levering spoke to some of those capacities having to be rebuilt as a result over the past several years, and the challenges which ensued in having funding left over to put toward innovative capacities. The goal in the end is to maintain, enhance, and be innovative in support of building strategic capacity. Ms. Levering spoke to several capacities that were missing from the SAA and UAA recommendations in the FFY19 HSGP process to include Metropolitan Medical Response Systems (MMRS) and the Las Vegas Fire and Rescue (LVFR) hazardous materials (hazmat) capacity. Ms. Levering indicated that the LVFR hazmat team is the only Type 1 team in southern Nevada, and explanations given to her as to why this was not included as a strategic capacity included that if hazmat was opened up statewide as a strategic capacity, existing projects may not receive the funding they require. Ms. Levering feels strongly that this should have been included within the strategic capacities to be maintained. And this year, under this agenda item, the Committee is being given the opportunity to provide feedback on what should be considered moving forward. Ms. Lynch thanked Ms. Levering for her overview of the process, and then asked about the performance period of the HSGP grants. Per Chief Luna, typically the performance period is three years, and DEM/HS puts forth a two-year performance period for projects with additional time for extensions if necessary.

Chair Lombardo referenced the nine strategic capacities to be maintained on the handout provided, and indicated that he would like to see any resultant motion include MMRS and LVFR hazmat. Ms. Lynch emphasized that she would like to ensure that enhancements are not included with the "maintenance" of strategic capacity. Chair

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Lombardo spoke to his concerns with cybersecurity presented as a strategic capacity when nearly every entity that participates in the HSGP process has an ad-hoc idea to address cyber-related issues. There have been funding issues with these types of projects in the past, and Chair Lombardo indicated he did not know the full need of the rural communities with regards to cybersecurity capacity. Chair Lombardo added that he would like to see cybersecurity evaluated by the NRAC as a prioritized necessity. Chief Luna spoke to the MMRS concern last year, and that it should have been included. Chief Luna inquired if there was an area that MMRS could fit in within the existing strategic capacities to be maintained or whether it required a separate category on its own. Ms. Levering spoke to having an Operational Coordination category in the past that MMRS fit into, but because that category appears to be a “catch-all” for many project submissions, that may be the reason that Operational Coordination was not considered a strategic capacity on its own last year. Ms. Levering indicated that perhaps MMRS could fit under the Planning strategic capacity category; however, this is usually reserved for personnel or software. Chief Luna agreed that it may be able to be placed under Planning, and as for the LVFR hazmat project, it was his understanding that there was concern adding hazmat as a strategic capacity due to the potential number of projects that could come in which may take away funding for existing needs. Due to the limited funding and need to maintain capacity, there needs to be a balance as to how much is added into the strategic capacities to be maintained versus what is left for competitive enhancement projects. Ms. Levering expressed concern that under the Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) category, LVFR hazmat was not included last year, and she feels that it could be included there for future reference. That project comes to the table annually and has a good track record of managing funding awards. Therefore, it deserves more consideration.

Chair Lombardo paused the meeting for a moment, and upon resuming the meeting, Chief Luna inquired if Deputy Chief John Steinbeck, Clark County Fire Department and UAA, was present at the meeting in the south, as he may be able to provide additional information due to his work with former Chief Cage on this initiative. Ms. Levering indicated that Deputy Chief Steinbeck was not present, but she did reference prior communications with Deputy Chief Steinbeck regarding the LVFR hazmat project. Ms. Levering also spoke to the cybersecurity strategic capacity category, referencing past missteps with several projects, and the guidance by the NCHS in the past for cybersecurity to be a priority. Both the UAWG and the Homeland Security Working Group (HSWG), now NRAC, have worked diligently to put forth recommendations for successful cybersecurity projects, but that has proven difficult. Ms. Levering suggested that as the FY20 HSGP process unfolds, to possibly remove cybersecurity as a strategic capacity to be maintained in lieu of making cybersecurity, as a capacity, more competitive in nature.

Chair Lombardo indicated that Stan Smith, Boyd Gaming, wanted to know if any members of the public were interested in providing input into this process. Chair Lombardo opened discussion for public feedback, and none was presented. Chair Lombardo called for a motion to be developed to include the items discussed so far today. Ms. Levering motioned to accept the strategic capacities to be maintained which originated on March 26, 2019, to move forward in the FFY20 HSGP process with the recommendation to add LVFR hazmat under the CBRNE strategic capacity to be maintained, to add MMRS under the Planning strategic capacity to be maintained, and

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removing cybersecurity as a strategic capacity to be maintained due to this capacity's developmental status. Chief Deputy Herrera seconded the motion. No discussion was presented on the motion, and all were in favor with no opposition. Motion passed unanimously.

5. Public Comment

Chair Lombardo opened discussion for public comment. Ms. Levering spoke to the Committee historically reviewing the provision of reports on grant related expenditures, balances, deobligations, reobligations, and percentages spent, and appreciates the SAA's efforts in bringing forth that information. Ms. Levering also presented concern as a sub-recipient of HSGP funding, as well as other sub-recipients, being challenged with recent requirements put forth by the SAA expenditure thresholds addressed in Nevada Revised Statutes (NRS) 333 as it pertains to state agency purchasing as well as NRS 332, which addresses local expenditures and what the local agencies are accustomed to using. Ms. Levering indicated that NRS 333 specifically denotes that the processes contained within that statute are not to be used for local agencies; however, the SAA's office is directing locals to adhere to that statute. Ms. Levering understands that federal regulations require the enforcement of the most stringent rules applicable, and that she inquired about the question with other nationwide sub-recipients. Ms. Levering informed the Committee that this new requirement is making it difficult or nearly impossible to expend funding based on the rules established. Noting the suggestion she made to the state in taking over purchasing for the locals, which was not feasible, Ms. Levering spoke to the challenges posed regarding the Request for Proposal (RFP) and sole-sourcing requirements. Due to these concerns, it is the hope of Ms. Levering that the Committee may be able to provide clarity on this issue as the FFY20 HSGP process approaches. Ms. Levering requested more guidance on this issue, guidance that doesn't conflict with the Code of Federal Regulations (CFR), NRS, guidance that meets the needs and requirements for open and fair competitive bidding, and allows for expenditures in a much more efficient manner. Chair Lombardo would like this item agendaized at the next Committee meeting, and Chief Luna indicated the request will be noted. Chief Luna also indicated that the strategic capacities to be maintained, as discussed today, would be presented at the next NRAC meeting as well as the next NCHS meeting.

Chair Lombardo presented concern on whether the recommendations from the Committee today were to be considered as binding, or whether if presented to the NRAC, the Committee's recommendations for strategic capacities to be maintained in the FFY20 HSGP process would be advisory only. Chief Luna indicated that the NRAC would take the recommendations from the Committee into consideration. Chair Lombardo indicated his concern with the NRAC being able to change the strategic capacity recommendations provided by the Committee today, and suggested that he speak with Chief Luna outside of this meeting regarding that issue.

6. Adjourn

Chair Lombardo called for a motion to adjourn the meeting. A motion was presented by Ms. Levering, and a second was provided by Chief Deputy Herrera. All were in favor with no opposition. Meeting adjourned.

Strategic Capacities to be Maintained
Presented to the Nevada Commission on Homeland Security
March 26, 2019 Approved by NCHS for FFY19 HSGP Process

Proposed Revisions September 16, 2019, as recommended by the
NCHS Finance Committee for the upcoming FFY20 HSGP Process

Background: During 2018, the Nevada Commission on Homeland Security (NCHS) voted to approve changes to the Homeland Security Grant Program (HSGP). Previously, the NCHS members would vote to establish the five priority Core Capabilities from the Department of Homeland Security's list of 32. These five priority Core Capabilities would drive the grant process for both grant streams under HSGP, the State Homeland Security Grant Program (SHSP) and the Urban Area Security Initiative (UASI).

Current Process: Following the 2018 vote of the NCHS, the current process requires the State Administrative Agent and the Urban Area Administrator to develop a list of strategic capacities to be maintained in order to recommend priorities for funding in the upcoming cycle. These strategic capacities were developed with input from the Resilience Commission and are provided here to the NCHS for possible amendment and approval.

Strategic Capacities Defined: A strategic capacity is defined as the outcome of a program or system developed by a Nevada jurisdiction that would have a significant negative effect on Nevada's safety and stability if lost.

Strategic Capacities to be Maintained: The following strategic capacities are recommended to be maintained to the NCHS. They are not provided in order of priority.

Strategic Capacity: Fusion Centers

Program(s):

- Southern Nevada Counterterrorism Center
- Nevada Threat Analysis Center

Core Capabilities:

- Intelligence and Information Sharing
- Planning
- Interdiction and Disruption
- Screening, Search, and Detection

Strategic Capacity: Citizens Corps

Program(s):

- City of Las Vegas
- Douglas County

Strategic Capacities to be Maintained

*Presented to the Nevada Commission on Homeland Security
March 26, 2019/ draft rev September 16, 2019, NCHS Finance*

- Carson City
- Washoe County
- Elko County
- Statewide Tribal

Core Capabilities:

- Public Information and Warning
- Mass Care
- Search and Rescue
- Operational Communication
- Health and Social Services
- Housing

Strategic Capacity: National Incident Management System

Program(s):

- State of Nevada DEM
- Tribal NIMS

Core Capabilities:

- Operational Coordination
- Situational Assessment

Strategic Capacity: Chemical, Biological, Radiological, Nuclear, and Explosive

Program(s):

- Tahoe-Douglas Bomb Squad
- Elko Bomb Squad
- Consolidated Bomb Squad (Washoe, Reno, and Sparks)
- Las Vegas Bomb Squad
- Las Vegas ARMOR
- Las Vegas Hazardous Materials Team

Core Capabilities:

- Forensics and Attribution
- Interdiction and Disruption
- Public Health, Healthcare, and Emergency Medical Services

Strategic Capacity: Operational Communication

Program(s):

- Statewide Interoperability Coordinator (SWIC)

Core Capabilities:

- Operational Communication

Strategic Capacity: Public Information and Warning

Program(s):

- Emergency Alert System

Core Capabilities:

- Planning
- Operational Communication

Strategic Capacity: Recovery

Program(s):

- Nevada Disaster Recovery Framework

Core Capabilities:

- Community Resilience
- Long-Term Vulnerability Reduction
- Public Information and Warning
- Operational Coordination
- Infrastructure Systems
- Critical Transportation
- Environmental Response/Health and Safety
- Fatality Management
- Fire Management and Suppression
- Logistics and Supply Chain Management
- Mass Care Services
- Mass Search and Rescue Operations
- On-Scene Security, Protection, and Law Enforcement
- Operational Communication
- Public Health, Healthcare, and Emergency Medical Services
- Situational Assessment
- Planning

~~Strategic Capacity: Cyber Security~~

~~Program(s):~~

- ~~• Incident Response Plan~~
- ~~• Education and Awareness~~
- ~~• Threat Identification~~

~~Core Capabilities:~~

- ~~• Intelligence and Information Sharing~~
- ~~• Forensics and Attribution~~
- ~~• Planning~~

Strategic Capacities to be Maintained

Presented to the Nevada Commission on Homeland Security

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- ~~• Access Control and Identity Verification~~
- ~~• Physical Protective Measures~~
- ~~• Supply Chain Integrity and Security~~
- ~~• Risk and Disaster Resilience Assessment~~
- ~~• Infrastructure Systems~~
- ~~• Operational Communications~~

Strategic Capacity: Planning

Program(s):

- Continuity of Operations
- Mass Fatality
- Community Resilience
- Metropolitan Medical Response System

Core Capabilities:

- Planning



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Meeting Minutes Nevada Resilience Advisory Committee

Attendance	DATE	October 8, 2019			
	TIME	9:00 A.M.			
	LOCATIONS	Legislative Counsel Bureau Legislative Building – Room 1214 401 S. Carson Street Carson City, NV 89701			
		Legislative Counsel Bureau Grant Sawyer Building – Room 4401 555 E. Washington Avenue Las Vegas, NV 89101			
		Great Basin College McMullen Hall – Room 102 1500 College Parkway Elko, NV 89801			
METHOD	Video-Teleconference				
RECORDER	Meagan Werth-Ranson				
Advisory Committee VotingMember Attendance					
Member Name	Present	Member Name	Present	Member Name	Present
Justin Luna	ABS	Jeremy Hynds	ABS	Chris Tomaino	ABS
John Steinbeck	X	Aaron Kenneston	X	Rachel Skidmore	ABS
Roy Anderson	ABS	Graham Kent	X	Corey Solferino	X
Solome Barton	ABS	Annette Kerr	X	Malinda Southard	X
James Chrisley	X	Mary Ann Laffoon	X	Mike Wilson	ABS
Cassandra Darrough	ABS	Chris Lake	ABS	Stephanie Woodard	ABS
Craig dePolo	X	Bob Leighton	ABS	Tennille Pereira	X
Robert Dehnhardt	X	Carolyn Levering	X	Christina Conti	ABS
Dave Fogerson	X	Connie Morton	X		
Jeanne Freeman	ABS	Todd Moss	ABS		
Mike Heidemann	X	Shaun Rahmeyer	X		
Eric Holt	X	Ryan Miller	X		
David Hunkup	ABS	Misty Robinson	X		
Advisory Committee Non-VotingMember Attendance					
Bunny Bishop	X	Melissa Friend	X	Jill Hemenway	X
Felix Castagnola	X	Kacey KC	ABS	Elizabeth Breeden	X
Bart Chambers	ABS	Rebecca Bodnar	X	Catherine Nielson	ABS
Legal Representative			Entity		Present
Samantha Ladich – Sr. Deputy Attorney General			Nevada Attorney General's Office		X
Analyst/Support Staff			Entity		Present
Meagan Werth-Ranson			Nevada Division of Emergency Management - North		X
Ryan Gerchman			Nevada Division of Emergency Management - South		X

1. Call to Order and Roll Call

Deputy Chief John Steinbeck, Clark County Fire Department, called the meeting to order. Roll call was performed by Meagan Werth-Ranson, Division of Emergency Management and Homeland Security (DEM/HS). Quorum was established for the meeting.

2. Public Comment

Deputy Chief Steinbeck opened the discussion for public comment in all venues. Administrator Shaun Rahmeyer, Office of Cyber Defense Coordination (OCDC), introduced Mike Matthews to the Nevada Resilience Advisory Committee (NRAC). Mr. Matthews is the new Protective Security Advisor (PSA) for the Federal Emergency Management Agency (FEMA) Region IX and will be based out of Carson City, Nevada. No public comment was provided by the Elko venue, Las Vegas venue, or by phone participants.

3. Approval of Minutes

Deputy Chief Steinbeck called for a motion to amend or approve the draft minutes from the September 10, 2019, NRAC meeting. Carolyn Levering, City of Las Vegas, thanked DEM/HS staff on the exceptional job done on the comprehensive minutes, and made a motion to approve the minutes as presented. Mary Ann Laffoon, Northeast Nevada Citizen Corps/Community Emergency Response Team (CERT) Program, echoed Ms. Levering's sentiments on the quality of minutes; however, requested that under agenda item #5, last paragraph, fifth sentence should read "Medical Reserve Corps of Southern Nevada is a good example of a program that can be brought to the table." Misty Robinson, Southern Nevada Health District confirmed the correct name. Deputy Chief Steinbeck called for this correction to be made in the minutes. Ms. Levering amended her original motion to include the approval of the minutes with the correction stated. Ms. Laffoon seconded the motion. All were in favor with no opposition. Motion passed unanimously.

4. Quarterly Review of Current Nevada Resilience Advisory Committee Bylaws

Deputy Chief Steinbeck opened discussion on the current bylaw language presented, and allowed the NRAC membership to review for several minutes. Carolyn Levering inquired on the header of the bylaws document states "These bylaws were adopted by the Nevada Resilience Advisory Committee on October 25, 2018, and amended on July 9, 2019"; however, there are no updates on the final page of the document with that July 9, 2019, date. Ms. Levering also noted there is a clerical error on page two; the parenthetical statement that reads "should be Chair/ Vice Chair" needs to be removed. Ms. Levering also spoke to the tenth item titled "Amendments" being left blank. The updates should be under this item. Samantha Ladich, Nevada Office of the Attorney General, stated this appears to be a formatting error and will be brought forth again at the next NRAC meeting. Annette Kerr, Elko County, asked for clarification on the voting membership and if the number was set to 34. Deputy Chief Steinbeck noted that the voting membership was set to 34. Ms. Ladich spoke to 34 being the voting membership that was set the last time the bylaws were reviewed and 34 was reflected to match the Nevada Revised Statutes (NRS). Ms. Levering made the motion to amend the bylaws to strike the parenthetical citation at the top of page two, move the updates listed under the signature block under the area for amendments, and to add a third update under the amendments section to include the changes that were made at the July 9, 2019 date. Deputy Dave Chief Fogerson, East Lake Fire Protection District, provided a second. Motion passed unanimously.

5. Seismic Risk Recommendations

Dr. Craig dePolo, University of Nevada Reno, spoke to his ongoing work with seismic experts within and outside of the state to develop the seismic risk recommendations presented today. Deputy Chief Steinbeck inquired if the majority of the experts agreed with the recommendation language, and Dr. dePolo indicated that was the case. Focus was applied to strengthen the language as an attempt to address that this is a difficult problem which may, unfortunately, take a significant earthquake event before action is taken. Dr. dePolo presented the following recommendations, and discussion highlights are noted for each recommendation below:

- **URMB Seismic Risk:** “Nevadans are largely unaware of the seismic risk and threat of Unreinforced Masonry Buildings (URMBs). A broad and comprehensive education effort is needed to raise this awareness so Nevadans will understand the seismic risk they face from these types of buildings and to motivate actions to reduce this threat. When an earthquake strikes, these buildings and they fail, people are crushed when upper portions of brick or stone walls fall into the building or onto surrounding sidewalks, streets, and adjacent buildings.”
- **URMB Inventory:** “It is essential to know how many of URMBs exist in Nevada and prioritize these as to which pose the highest risks. Initial assessments based on county assessor data indicated there were over 20,000 URMBs in the state. Field verifications of URMBs underway in Clark County, Carson City, and Reno have lowered these counts to a projected few thousand buildings. Many URMBs have been torn down, damaged during earthquakes, and dozens have been retrofitted. This inventory and prioritization effort needs to be completed, especially in rural Nevada, where it is more challenging to allocate staff and funds.”
 - Carolyn Levering agreed that a statewide inventory assessment of URMBs needs to be completed even with progression of some ongoing larger community assessments. This recommendation could evolve into another project under the Pre-Disaster Mitigation (PDM) grant and could account for more rural community involvement. Once assessments are complete, there needs to be a process in prioritizing projects, and assessments should include recommendations on which structures should be torn down or retrofitted in addition to cost estimates. This type of process could be addressed through a phased approach with annual emphasis on specific URMB needs. Communities could band together to address permit fees. As an example, top priority buildings could be addressed the first year, and so on. Ms. Levering also spoke to match being applied to these types of applications. Dr. dePolo agreed with prioritizing what projects get done first, and perhaps that could involve occupancy or community needs.
 - James Chrisley, McCarran International Airport, inquired on the process which Dr. dePolo envisions on how tasking out the collection of data and rolling up that information into a grant application would be executed. Dr. dePolo spoke to the educational effort that would have to take place first and identifying how a community can start to address this issue. Until the inventories are identified, it's difficult to communicate with the public and building owners the gravity of this issue. Clark County and Reno are examples of areas facing this issue currently, and it will take collective wisdom to address this problem. If the inventory is under control, and solutions are identified for the current state of URMBs, this would be a start. Communities could identify priorities and seek funding sources.
 - Carolyn Levering asked who is conducting URMB field verifications currently, with Dr. dePolo indicating this is being done by both jurisdictional building departments and fire departments. The Nevada Earthquake Safety Council (NESC) and DEM/HS hosted annual workshops in the past to identify URMBs, and then participants in those workshops applied techniques such as drive by visualizations, use of magnetometers to locate internal building reinforcements, etc. Clark County did initially receive a seed grant from NESC and the University of Nevada Las Vegas (UNLV), engineering students were trained as interns and then went into the community to identify URMBs. Dr. dePolo expressed concern about rural Nevada, and indicated that an intern program could be used to address those communities.
 - Carolyn Levering indicated that regardless of the nature of assessment, she was interested in Dr. dePolo's recommendation as to who the administering agency would be and how that agency could manage a project of this nature, its collective inventory, and managing

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the conduct of inventories where such inventories have not occurred. Ms. Levering asked if the University of Nevada Reno (UNR) would be the administrative agent for both fiscal and programmatic needs. Dr. dePolo indicated that could be a possibility, and community involvement would be necessary. Dr. dePolo spoke to the Nevada Bureau of Mines and Geology study completed with the assistance of a grant received by the NESC, and the likelihood that UNR could perform further studies with existing resources. Universities are good conduits for this type of activity.

- On an unrelated note, Carolyn Levering spoke to a 2009 Hazus Report provided by FEMA on earthquake risk in southern Nevada. Ms. Levering asked if UNR could provide a newer Hazus report to address new thresholds and property values, and perhaps PDM funding could be available for that service. Dr. dePolo indicated there should be a reference to newer Hazus information in the State Enhanced Hazard Mitigation Plan; however he can run this report for Ms. Levering anytime.
- Kelli Anderson, DEM/HS, spoke to the hazard of URMBs in Nevada. It may be beneficial to have Janell Woodward, State's Hazard Mitigation Officer, and Mark Shugart, FEMA Integration Team (FIT) leader, discuss processes and compliance within the mitigation program. Ms. Anderson presented concern for the potential to allocate funding to earthquake mitigation without considering the quality of applications put forth. It would be a problem to take away from other mitigation projects related to fire and floods. There has been a struggle to receive quality earthquake project applications, and looking at different funding streams and compliance with such funding streams is crucial. It's not up to the State to fund these projects, but rather FEMA determines what project it's willing to fund. Deputy Chief Steinbeck asked that Dr. dePolo work with DEM/HS to revise grant-related terminology within these recommendations.
- Dr. dePolo indicated that this process is just beginning, and it has yet to be determined what the highest priority projects may be at this point. Momentum in education is crucial, and projects should be merit based. It is possible to pick out individual buildings for potential PDM projects, but there are currently a handful of those potential projects identifiable at this time. Deputy Chief Steinbeck agrees with the current status of the recommendation process; however, it's imperative to get these initial statements and recommendations on the right path for future development.
- Kelli Anderson suggested working with Janell Woodward to come up with a plan and write an application addressing a specific building assessment, and wants to ensure not putting one threat above another in a merit-based application. Perhaps a planning grant could start this process. Deputy Chief Steinbeck indicated that is similar to what Clark County has done, and it could work. Dr. dePolo spoke to the building department moving forward with that project, but in Carson City, the fire department attended the URMB training course but needed to understand the buildings better. Sparks is going through their study currently, and the secondary communities will most likely be next. There is not a lot of staff to address this issue, and it's imperative to find stakeholders that are willing to perform these coordinated processes.
- Carolyn Levering asked Kelli Anderson if DEM/HS could provide technical assistance to the agency that will be crafting a grant application so that the agency is competitive with other pending mitigation applications. To supplement existing resources, a grant could add the resources needed to conduct assessments, creation of the priority process, and working with communities on their priorities. Public education is difficult, and engagement is difficult until the hazard hits a community. In the meantime, the case can be made on how

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to address this issue through a multi-year or multi-grant solution. If the state could assist with a planning or project grant, that would be a great step.

- Dr. Graham Kent presented concern over the lack of engagement the Nevada Legislature and the Governor have exhibited in supporting this issue. Until that happens, Dr. Kent feels that nothing the NRAC can do in a monthly setting will significantly move the needle forward. Nevada is no less likely to have the types of events that have occurred in California. Deputy Chief Steinbeck acknowledged Dr. Kent's concern, but also emphasized to not diminish the importance of this information to the stakeholders involved in the NRAC process. Eliminating threats is the highest level of accomplishment, and taking even smaller steps is valuable. Dr. dePolo indicated it will be a deadly earthquake that will motivate change. Knowing where URMBs are and being ready with concrete recommendations to address mitigation will be most effective right now.
- Carolyn Levering inquired when the NRAC will be looking at PDM grants. Kelli Anderson indicated most likely that will occur in December's meeting prior to the January 2020 deadline. There is not a lot of time to review the applications due to the complex types of projects. Janell Woodward, and Bunny Bishop, State Floodplain Manager, have performed ongoing outreach to northern and southern Nevada. Northern Nevada had many participants; however southern Nevada did not. These projects are difficult and complicated, requiring dedicated staff to manage. Ms. Levering wanted to know what role the NRAC would have in prioritizing projects, with Ms. Anderson indicating these types of projects are primarily reviewed by subject matter experts (SME), and it may not be the NRAC's purview to look at them at that depth. The NRAC was provided a list of quality applications previously reviewed by SME's in the past, and Ms. Anderson anticipates the same type of process this year; however, if the NRAC wants to review the applications, it will take an extraordinary amount of time. Ms. Levering spoke to the difficulty in deciding the priority of mitigation, and hopes that with technical assistance from DEM/HS, there could be a quality application on behalf of mitigating earthquakes throughout the state. Misty Robinson inquired if there is an executive summary that goes along with the applications that could be reviewed by the NRAC in lieu of reviewing the actual application. Ms. Anderson indicated that had not been done in the past, but could be if warranted. Janell Woodward spoke to a quality application provided for a seismic retrofit for the Reno City Hall. Though that project was subsequently not chosen to move forward by FEMA, corrections to missing cost benefit analysis information may allow that project to be accepted this year. The technical review given by FEMA will allow resubmittal this year. FEMA has locked down the grant application process with its own priorities, and states need to comply with those priority categories. It may not be a heavy lift for the NRAC to review applications based on the priorities of FEMA. Dr. dePolo spoke to the Nevada Hazard Mitigation Planning Committee's (NHMPC) creation of a worksheet allowing checks to application evaluation which has been successful in the past. It's a lot of work to review, but there is a process. Deputy Chief Dave Fogerson likes the idea of a project application summary presented to the broad range of expertise on the NRAC which can be shared with stakeholders to assist other communities. Dr. Aaron Kenneston, Washoe County, thanked Dr. dePolo and Dr. Kent for this information, and in his opinion, it's possible that earthquakes are a top threat due to the cascading effects in the aftermath of a significant earthquake. There have been several runs at identifying URMB, and that process is not close to being finished. Dr. Kenneston is happy with the forward progress that is being made but agrees more needs to be done.

- **Nevada URM Website:** “Reducing seismic risk of URMBS in Nevada is a daunting task, but it must be done. If we do nothing, these buildings will eventually be eliminated by attrition and future earthquakes, but this will likely be at a cost of thousands of Nevadan lives and serious injuries, and much property and economic loss to building owners, tenants, passersby, and communities. Information, strategies, incentives, and motivating movements of action are needed for a task this large. A web site should be supported and created by the Nevada Resilience Advisory Committee that informs Nevadans about URMBS and lays out approaches and techniques to retrofitting URMBS. Nevada can draw many lessons learned from other western states and Canada on how to best manage and reduce the risks of URMBS.”
 - Deputy Chief Steinbeck presented concern on the NRAC hosting this website as it might be difficult with the advisory structure of the NRAC. The creation and need of the website is important, and would be supported within the recommendations. Dr. dePolo indicated this should be a project, perhaps using National Earthquake Hazards Reduction Program (NEHRP) funding. Dr. dePolo indicated he could take out the NRAC reference from this recommendation, and perhaps the Nevada Seismological Lab could host the site. The word needs to be pushed out to citizens and contractors for training needs.
 - Carolyn Levering recommended the consideration of having the website linked with the Nevada Seismological Lab and to potentially apply planning-related grant resources to that site instead. For a more creative solution, Ms. Levering indicated the Nevada Emergency Preparedness Association (NEPA) may be a potential avenue to address this issue as they are currently in the process of launching a new redesigned webpage in January 2020. This may be a potential host site opportunity to gain web visibility for this issue.
 - Dr. Graham Kent indicated the Nevada Seismological Lab would be happy to host this site or work with NEPA to provide links as necessary as a way to get ample visibility. Deputy Chief Steinbeck indicated his agency could participate as well in pushing information from his agency’s site.
- **Headwinds to Reducing Risk:** “There are very difficult challenges associated with reducing the risk of URMBS, including costs, business disruption, tenant disruption, and the challenge of making weak buildings more earthquake-resistant or replacing them. In many cases, retrofit costs are comparable to tearing buildings down and rebuilding modern structures. Replacement is one of the most effective strategies for eliminating these risks. One strategy to reduce the financial burdens to owners is to share costs with those that benefit from reducing risks. Costs can be shared through federal pre-disaster grants, state and local programs that contribute funds, community block grants, community bonds, waving permit fees, private donations, and other ways. Sharing costs can become a strong motivation to act for owners.” Dr. dePolo referenced the photos provided in the presentation and the pushback received in Portland from the placards placed on the buildings indicating the URMBS danger. The pushback came from various groups concerned with the placards being placed in low-income housing areas.
- **Addressing the Risk:** “Addressing the risk of thousands of Nevada URMBS in a timely manner will take actions to get momentum going, and to measure and make significant progress. One strategy to do this would be to create a decade of URMBS reduction in Nevada once information and support mechanisms are in place. The Nevada Resilience Advisory Committee recommends that the state of Nevada allocate funds on the order of \$5M for each year of this decade. This will help support retrofitting and replacing the highest risk buildings in the state. The Committee also strongly encourages political leadership and support at all levels of government and the private sector.”

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- Carolyn Levering spoke in context with the current application period for the PDM grant funding, and indicated there could be one or more projects submitted. The public education piece could be placed under the Planning category which would eliminate a cost-benefit analysis as a challenge to applying for PDM funding. Dr. dePolo agrees with getting more retrofitting projects underway.
- Deputy Chief Dave Fogerson suggested striking the \$5M reference, and instead saying the NRAC recommends that the state of Nevada allocate funds for each year of this decade. Dr. dePolo sees this as seed money to address the highest priority buildings by using multiple funding sources. Deputy Chief Steinbeck echoed Deputy Chief Fogerson's concerns.
- Annette Kerr noted that this agenda item was also to discuss and vote on the development of earthquake-specific recommendations to be included in the annual assessment and report to be completed in December 2019. Regardless of the fact that this is a difficult challenge associated with this process, it should still be included in the assessment and report. These need to be a priority as it shows that progress is being made.
- Deputy Chief Steinbeck agrees that progress is being made on this topic. When this process first started, the statements were very broad. Those statements have been broken down into more direct statements but there is still work that needs to be done. As a Committee, remedies need to be looked at as the expansion of the original statement.
- Dr. dePolo noted corrections to the final statement to be as follows; removing the NRAC as the website hosting agency from the third paragraph and replacing with a generic Nevada, the recommendation of the dollar amount, Kelli Anderson will review the funding streams. Dr. dePolo suggested taking these corrections and placing this statement in the annual report.

Carolyn Levering made a motion to accept this statement regarding seismic risk and threat in Nevada to be included into the yearend report, making the changes in the final paragraph where it states ideally Nevada would make appropriate and adequate funds, striking the order of five million and continuing on with available each year of this decade. Misty Robinson provided a second. Motion passed unanimously.

Dr. Graham Kent, University of Nevada Reno, provided a presentation on the ShakeAlert and AlertWildfire Systems. Dr. Kent asked how these different hazard monitoring systems can help get earthquake early warning systems to Nevada. Ultimately, the goal is to have an early earthquake warning system that is resilient and available to the public. Nevada gets one chance every decade. Dr. Kent noted that tonight, one out of every ten Californians will have their power shut off. That is about four million people. The Power sources that are hoped to be resilient enough are also linked to about 300 fire cameras. The point is that we get hammered by traffic to the website, or Mother Nature, this hits the entire network and not just certain areas. This is a big experiment that has never happened before. This will play hand in hand to make a better system. Dr. Kent spoke to the earthquake early warning system basics. In an earthquake, a rupturing fault sends out different types of waves. The fast moving P-Wave is first to arrive, but damage is caused by the slower S- Wave and later-arriving surface waves. Sensors detect the P-wave and immediately transmit data to an earthquake alert center where the location and size of the quake are determined and updated as more data becomes available. A message from the alert center is immediately transmitted to your computer or mobile phone, which calculates the expected intensity and arrival time of shaking at your location. The importance here is to make sure equipment works on the worst days, not just the best days.

Dr. Kent spoke to the slide provided in the handout that focused on the year 1954 and the importance of four minutes. When there is an earthquake, if there is connectivity, everyone will jump onto a social media outlet

and unintentionally crash the system. It is important for these sites to remain functional as there is a great chance for a second, larger earthquake to follow. Dr. Kent noted that if an expert on the internet was questioned as to how the internet works, they would be unable to tell you how it actually works. Dr. Kent quoted Paul Barford, a professor of computer science at the University of Wisconsin, “Surprisingly, there isn’t even a good map of the Internet’s highways and byways to clearly show locations that, if taken out, would severely hamper the system.” Dr. Kent spoke to a picture that was provided in the handouts that shows the latency issues after the Ridgecrest earthquake. The map shows the magnitude of the shaking on the towers. Earthquake early warning systems are being added to fire cameras in eastern California. The earthquake early warning system is set to roll out on October 17, 2019, in California. There is a flow over process concerning the border. The Chief of California Governor’s Office of Emergency Services (Cal OES) is working with Chief Justin Luna, DEM/HS, to see if Nevada would be willing to embrace this flow over idea. This could benefit the Reno, Carson, Sparks, Tahoe, and Minden geographical areas in regards to the early earthquake warning system.

Dr. Kent noted the path forward should include the following: microwave-based multi-hazard networks that have more constituents, lower overall costs to build/run due to sharing of infrastructure, constant testing, and the ability to pay for themselves in a year or so. Cellular technologies are still unproven during catastrophic events and have a poor performance in terms of bandwidth and blocks of downtime; this is a good backup but bad as core technology. Opportunity for Earthquake Early Warning/Alert Systems is evolving away from a “single hazard” approach, while providing an emergency-grade level of resiliency for the generational event.

6. Briefing on Statewide Cybersecurity Initiatives

Administrator Shaun Rahmeyer, Office of Cyber Defense Coordination (OCDC) spoke to the statewide cybersecurity initiatives. Nationally and recently in the State of Nevada, October is the month in which cybersecurity professionals take the opportunity to extend additional education and awareness to cyber support. During the Cybersecurity Awareness Month, efforts go into educating individuals on strong password tips, online privacy, and numerous areas to become more knowledgeable. There is great information online through the Department of Homeland Security (DHS). Administrator Rahmeyer spoke to Senate Bill (SB) 69. SB 69 was approved, mandating the OCDC develop Nevada Administrative Code (NAC) specifically for political subdivisions in the State of Nevada to utilize their own organizational Cyber Security Incident Response Plans. This document needs to be filed annually in their office. The NAC process is lengthy and the goal is to have the NACs approved by the end of the current calendar year. This will allow for the political subdivisions all of the year 2020 to file their plans with the state. There has been a huge educational outreach across all of Nevada.

Administrator Rahmeyer spoke to the current landscape that was identified by speaking to professionals around the state. It was discovered there is not a lot of structure around the state. Some programs are more structured than others and some programs don’t really exist. There is an opportunity to help discuss policies and program maturity, provide technical support, and manage resources. It was very clear there are not a lot of resources available. OCDC started looking at ways to address this with the understanding there are not a lot of financial resources available and to look at existing capabilities. The OCDC conducted a high level review of the correlation between the DHS definition of response and the National Incident Management System (NIMS) definition of response. The aspects of life and property can be found in both definitions with understanding there was some commonality between these two definitions. Administrator Rahmeyer also pointed out three common areas the NIMS incident response with the cybersecurity response. Those areas were recovery, protection, and response. The OCDC wanted to ensure it was not overstepping the direction that FEMA guidelines outlined. FEMA’s cybersecurity architecture is focused on technical capabilities. This was a problem. This is an area that needs to be further addressed. A more strategic approach would garner more attention. The OCDC also looked at FEMA’s Strategic Plan to ensure nothing was being left out. FEMA quantifies that cybersecurity is an emerging threat. Administrator Rahmeyer disagrees as the financial loss

alone is expected to be around six trillion dollars by the year 2021. This is the largest transfer of wealth in human history. This six trillion dollar loss includes; direct theft, fraud and hardware loss, cost of insurance, and loss of intellectual property. Goals of the FEMA Strategic Plan include; decommission of legacy systems, increase cybersecurity resources and metrics, and value of cybersecurity investments. The State can assist with preparedness, communication and information management, resource management, and command and management during a cybersecurity event.

The NRAC has an opportunity to help champion a more emergency management/NIMS response during a cyber incident response, help protect cyber assets, and continue promoting education, training, and mentorship. This module could be easily replicated and used further. Misty Robinson inquired how the OCDC was planning for any events, like the internet, and how that is managed with cybersecurity efforts. Administrator Rahmeyer stated this would be a long answer and would be happy to provide a summary at the next meeting. Smart devices deployed in homes and smart cities are a great concern. There is a lot of focus of providing services through these devices but not a lot of thought on security of devices. From a state perspective, there is a lot of room for discussion on statutes or policies to manage security on devices.

7. Discussion on the Development of Strategic Capacities to be Maintained for the Federal Fiscal Year (FFY) Homeland Security Grant Program (HSGP)

Deputy Chief Steinbeck referred the NRAC to the documents that were provided in the packets and provided several minutes for review. Carolyn Levering noted the September 16, 2019, Nevada Commission on Homeland Security Finance Committee (Finance Committee) Meeting Minutes were included in the member packets for review. Ms. Levering provided background information as to why this was on the Finance Committee agenda. Last year, when the strategic capacities were drafted by the NRAC, the Finance Committee had not had any opportunity to provide input into that process. A way to correct this was to bring these strategic capacities to the Finance Committee to allow input into the discussion. The items that were recommended for addition or striking are not accepted changes at this time. When the opening of the Federal Fiscal Year (FFY) 2019 Homeland Security Grant Program (HSGP) application process and the strategic capacities were identified, it caused challenges for a couple of the long standing programs that had been funded in the past. Ms. Levering made the motion for changes to address this problem at the Finance Committee meeting. The changes included; adding the Las Vegas Hazardous Materials Team as a program under the Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) strategic capacity. Deputy Chief Steinbeck pointed out that numerous funding streams are being used here. The Urban Area has a tremendous amount of investment into the Las Vegas Hazardous Material Team as well as the Henderson Hazardous Material Team. This has been a challenge in creating a strategy to delineate between Urban Area prioritization and having a statewide strategy. There is a regional funding source, and one is a statewide funding source. Ms. Levering suggested re tasking the Las Vegas Hazardous Materials Team as an Urban Area Hazardous Materials program and apply to the Urban Area. The other addition under the Planning strategic capacity was to add the Metropolitan Medical Response System (MMRS). This was unintentionally left off when the document was created in FFY19. This is the perfect opportunity to ensure it is included moving forward but to also note this is also an Urban Area specialty. There was a great deal of discussion at the Finance Committee meeting regarding cybersecurity.

DHS guidance requires some element of a cyber-project. It is unsure if with this guidance there needs to be an actual cyber strategic capacity. There have been challenges with funding being held in cyber-projects and not being able to be expended. It was recommended that cybersecurity be grouped into competitive projects as to proceed with a little more caution. The recommendation was to strike cybersecurity as a strategic capacity but to maintain it as a project under the competitive consideration. Administrator Rahmeyer asked for clarification, based on a scoring perspective, if there would be a measureable impact if the future grant proposals do not fall within the strategic capacity. Deputy Chief Steinbeck stated that the idea of strategic

capacities was to maintain prioritizes funding; this does not mean that the prioritized programs included receive a blank check. The programs still have to show what is being maintained, a multi-year strategy for maintaining those capacities, and if there are addition capacities that are put forward for funding. The new projects are removed from the maintaining portion of the process. The removal from the prioritized list of funding does hurt the abilities in some ways to be funded but it does not hurt the ability in the competitive process. One of the concerns of the Finance Committee was what is being sustained and what is being developed. Carolyn Levering spoke to the fact that a long term cyber project that requires maintenance has not been established as of yet. Right now there is no long term cybersecurity program in the state where we can state an “X, Y, and Z” as to what has been accomplished and here is the “A, B, and C” of what to do moving forward. The cybersecurity projects that have been submitted will always be new projects. Deputy Chief Steinbeck agreed that it is important to look at threats and not sacrificing other programs that have large investments already. Administrator Rahmeyer spoke to the understanding historically, and there is a lot of opportunity for how investments are managed for effective long term purposes. Cybersecurity is valuable and it is important to not be tied into a new process. The understanding is that cybersecurity is always changing so it is difficult to have a project stay the same year after year. There is an exception to this in regards to training and education. There is never enough access to training. Administrator Rahmeyer noted there are 300,000 open positions in cybersecurity fields. It is extremely difficult to find qualified staff.

Kelli Anderson offered information from the grant perspective side. One of the ideas of putting together the maintaining capacities was to ensure that DEM/HS was maintaining existing projects and investments in Nevada’s projects. There were a few anomalies, due to human error, that were not included in the process at the beginning. There is some confusion between the Urban Area priorities and the state priorities. One thing to point out is that cybersecurity has been a challenge. If cybersecurity is not left in the maintaining strategic capacities, DEM/HS will still need to fund one cyber project based on grant guidance if deemed. The money that was used from deobligated funds for cybersecurity training went off without any issues. The first round of training is now starting for the Federal Fiscal Year (FFY) 2020 HSGP grant. DEM/HS funded the Secretary of State feed for voting elections monitoring for two years running. Robert Dehnhardt, Nevada Department of Administration, asked for clarification in removing cybersecurity and possibly penalizing future ongoing projects moving forward. Deputy Chief Steinbeck stated this will be reviewed on a yearly basis and there is potential for it to be added at a future date again to the maintaining strategic capacities. This does not take away the work, the vetting or presentations that go along with this process. Mr. Dehnhardt expressed concerns at how the removal of cybersecurity will be viewed and what message that sends as a state. Deputy Chief Steinbeck noted that sheltering is a big gap for the state; there are a lot of things that need to be addressed. Maintaining strategic capacities shows what the state priorities are moving forward.

Annette Kerr reminded the NRAC that we are going from five core capabilities to nine strategic capacities. The pot of money gets smaller and smaller for competitive projects as a result of the completion as well as maintaining capacities. There is a reduction in funding for the state as a whole. Ms. Kerr expressed concern as to what point do the maintained projects find ways to become self-funded. The more maintaining capacities that are added the less opportunity there is for competitive projects. Deputy Chief Steinbeck mentioned this is the balance that is trying to be achieved. There are a lot of Committees that help in this process and it is important to have different input. When the strategic capacities to be maintained are established, it is understood that the grant funding can go away and is not guaranteed. Lieutenant Corey Solferino, Washoe County Sheriff’s Office, noted concern in reviewing these strategic capacities from year to year. This is undermining the Commission’s authority to prioritize. Deputy Chief Steinbeck noted that the goal is to make sure these are current and vetted. The goal is to not change these from year to year but it isn’t meant to be set in stone either. It is agreed that there will be adjustments from year to year. It is unknown what the effects are going to be in the future.

Carolyn Levering spoke to this being an action agenda item. Looking at the current raw document, there is a desire to retain the cybersecurity strategic capacity and adding a training component. It was also recommended to add broader language to the Las Vegas Hazardous Materials Team to specify that it is an Urban Area Hazardous Materials Program. This will ensure that Henderson is not limited to one team or jurisdiction. The final recommendation is to also include the MMRS under the Planning strategic capacity. Deputy Chief Steinbeck agrees in the importance of identifying what are also Urban Area Security Initiative (UASI) projects. Kelli Anderson agreed with the idea of labeling the projects as this will clear up any confusion. Administrator Rahmeyer appreciates the inclusion of cybersecurity as a strategic capacity. Mary Ann Laffoon expressed her support for including training under Cybersecurity as it is proven to work.

Carolyn Levering motioned for the NRAC to accept the Finance Committee recommendations with the caveat to broaden the reference of the Las Vegas Hazardous Materials team to the Urban Area Hazardous Material Program in addition to restoring cybersecurity as a strategic capacity, but to identify additional training programs, development, and enhancements. The MMRS capability should remain the same. Mr. Dehnhardt seconded the motion. No discussion was presented in any venue pertaining to this motion. All were in favor with no opposition. Motion passed unanimously.

8. Public Comment

Deputy Chief Steinbeck opened the discussion for public comment in all venues. Annette Kerr asked for clarification on whether the NRAC's meeting length was under time restraints. Deputy Chief Steinbeck indicated that there are no specific time restraints other than a respect for the membership's time and trying to make the meeting shorter when possible. Future meeting business may take the full 9:00 a.m. to 4:00 p.m. time allotment. The NRAC has absorbed the function of numerous committee functions, as evidenced by today's discussions on earthquake and URM concerns. It is not possible to gauge how long discussion will be on certain agenda topics. Discussions may have to be moved to future meetings to ensure that the proper amount of preparation and discussion time can be applied to important topics. Ms. Kerr reiterated her concern speaking to a previous presenter being under time constraint, and wants to ensure that this body doesn't prohibit those important discussions. Steve Rosenbaum, Nye County Local Emergency Planning Committee, spoke to the discussion today pertaining to strategic capacities, and events that are happening in California with respect to interoperable communications and the decertifying of ham radios throughout state facilities as one of their communication elements. This is an alarming development, and there are concerns with the fragility of digital-only communications. Interagency and memorandum of understanding agreements could be compromised during disasters. Mr. Rosenbaum requested the assistance of DEM/HS in contacting Cal OES to get a better understanding of what is taking place in that state. Deputy Chief Steinbeck thanked Mr. Rosenbaum and supports this concern. This issue will be agenda at a future meeting with the opportunity of those involved to bring forth discussion on the topic. Carolyn Levering spoke to concerns on not seeing the Emergency Management Performance Grant (EMPG) agenda topic included in this meeting. Ms. Levering emphasized the importance of bring this agenda item back as soon as possible.

9. Adjourn

Deputy Chief Steinbeck called for a motion to adjourn the meeting. A motion to adjourn was presented by Eric Holt, Lincoln County, and a second was provided by Connie Morton, Southern Nevada Voluntary Organizations Active in Disaster (VOAD). Motion passed unanimously. Meeting adjourned.

**RECOMMENDATIONS MADE AT THE NRAC MEETING 10/8/19
ARE REFLECTED IN RED FONT**

**Strategic Capacities to be Maintained
Presented to the Nevada Commission on Homeland Security
March 26, 2019**

Background: During 2018, the Nevada Commission on Homeland Security (NCHS) voted to approve changes to the Homeland Security Grant Program (HSGP). Previously, the NCHS members would vote to establish the five priority Core Capabilities from the Department of Homeland Security's list of 32. These five priority Core Capabilities would drive the grant process for both grant streams under HSGP, the State Homeland Security Grant Program (SHSP) and the Urban Area Security Initiative (UASI).

Current Process: Following the 2018 vote of the NCHS, the current process requires the State Administrative Agent and the Urban Area Administrator to develop a list of strategic capacities to be maintained in order to recommend priorities for funding in the upcoming cycle. These strategic capacities were developed with input from the Resilience Commission and are provided here to the NCHS for possible amendment and approval.

Strategic Capacities Defined: A strategic capacity is defined as the outcome of a program or system developed by a Nevada jurisdiction that would have a significant negative effect on Nevada's safety and stability if lost.

Strategic Capacities to be Maintained: The following strategic capacities are recommended to be maintained to the NCHS. They are not provided in order of priority.

Strategic Capacity: Fusion Centers

Program(s):

- Southern Nevada Counterterrorism Center
- Nevada Threat Analysis Center

Core Capabilities:

- Intelligence and Information Sharing
- Planning
- Interdiction and Disruption
- Screening, Search, and Detection

Strategic Capacity: Citizens Corps

Program(s):

- City of Las Vegas
- Douglas County
- Carson City
- Washoe County
- Elko County

- Statewide Tribal

Core Capabilities:

- Public Information and Warning
- Mass Care
- Search and Rescue
- Operational Communication
- Health and Social Services
- Housing

Strategic Capacity: National Incident Management System

Program(s):

- State of Nevada DEM
- Tribal NIMS

Core Capabilities:

- Operational Coordination
- Situational Assessment

Strategic Capacity: Chemical, Biological, Radiological, Nuclear, and Explosive

Program(s):

- Tahoe-Douglas Bomb Squad
- Elko Bomb Squad
- Consolidated Bomb Squad (Washoe, Reno, and Sparks)
- Las Vegas Bomb Squad
- Las Vegas ARMOR

Core Capabilities:

- Forensics and Attribution
- Interdiction and Disruption
- Public Health, Healthcare, and Emergency Medical Services
- **Urban Area Hazardous Materials Program (UASI)**

Strategic Capacity: Operational Communication

Program(s):

- Statewide Interoperability Coordinator (SWIC)

Core Capabilities:

- Operational Communication

Strategic Capacity: Public Information and Warning

Program(s):

- Emergency Alert System

Core Capabilities:

- Planning
- Operational Communication

Strategic Capacity: Recovery

Program(s):

- Nevada Disaster Recovery Framework

Core Capabilities:

- Community Resilience
- Long-Term Vulnerability Reduction
- Public Information and Warning
- Operational Coordination
- Infrastructure Systems
- Critical Transportation
- Environmental Response/Health and Safety
- Fatality Management
- Fire Management and Suppression
- Logistics and Supply Chain Management
- Mass Care Services
- Mass Search and Rescue Operations
- On-Scene Security, Protection, and Law Enforcement
- Operational Communication
- Public Health, Healthcare, and Emergency Medical Services
- Situational Assessment
- Planning

Strategic Capacity: Cyber Security

Program(s):

- Incident Response Plan
- Education and Awareness
- Threat Identification

Core Capabilities:

- Intelligence and Information Sharing
- Forensics and Attribution
- Planning
- Access Control and Identity Verification
- Physical Protective Measures
- Supply Chain Integrity and Security
- Risk and Disaster Resilience Assessment
- **Training**

Strategic Capacities to be Maintained

Presented to the Nevada Commission on Homeland Security

March 26, 2019

- Infrastructure Systems
- Operational Communications

Strategic Capacity: Planning

Program(s):

- Continuity of Operations
- Mass Fatality
- Community Resilience
- **Metropolitan Medical Response System (UASI)**

Core Capabilities:

- Planning

FFY16 SHSP Updated as of 8/20/19					
SUBGRANTEE (COUNTY)	GRANT AWARD	CLAIMS	Deobligated/ Reobligated	Balance	Spent
City of Henderson					
Cyber Incident Response Planning	\$ 52,000.00	\$ 48,184.07	\$ (3,815.93)	\$ -	93%
Carson City					
		\$ 16,151.81	\$ 16,151.81	\$ -	
City of Las Vegas					
CERT	\$ 47,700.00	\$ 43,473.51	\$ (4,226.49)	\$ -	91%
Mass Notification System		\$ 54,698.00	\$ 54,698.00	\$ -	100%
City of North Las Vegas					
Ballistic Shields		\$ -	\$ 35,000.00	\$ 35,000.00	0%
City of Reno					
Triad CBRNE Response	\$ 261,626.00	\$ 226,277.33	\$ (35,348.67)	\$ -	86%
Clark County					
THIRA		\$ 99,000.00	\$ 99,000.00	\$ -	100%
EOP Annex - Supp			\$ 37,400.00	\$ 37,400.00	0%
Douglas County					
CERT	\$ 18,000.00	\$ 16,106.56	\$ (1,893.44)	\$ -	89%
Elko NE Nevada					
CCP/CERT	\$ 56,800.00	\$ 56,392.80	\$ (407.20)	\$ (0.00)	99%
Ely Shoshone Tribe					
Cybersecurity	\$ 3,000.00		\$ (3,000.00)	\$ -	0%
Inter-Tribal Council of Nevada					
NIMS	\$ 49,000.00	\$ 45,946.90	\$ (3,053.10)	\$ -	94%
Las Vegas Fire					
Bomb Squad	\$ 139,068.00	\$ 139,068.00		\$ -	100%
Dismount Operations-Disruptors - Supp			\$ 18,348.00	\$ 18,348.00	0%
LVMPD					
CBRNE	\$ 395,640.00	\$ 373,606.21	\$ (22,033.79)	\$ -	94%
Fusion	\$ 645,000.00	\$ 519,592.04	\$ (125,093.67)	\$ 314.29	81%
Tactical Veh TASS - Supp			\$ 151,900.00	\$ 151,900.00	0%
Tactical Veh Event Planning - Supp		\$ 3,647.56	\$ 31,814.00	\$ 28,166.44	11%
Nevada Secretary of State					
Cyber Security Enhancement - Supp			\$ 19,830.00	\$ 19,830.00	0%
North Lyon County					
CCP/CERT	\$ 18,000.00	\$ 8,562.63	\$ (9,437.37)	\$ -	48%
Pyramid Lake Paiute Tribe					
CERT Equip - Supp			\$ 27,000.00	\$ 27,000.00	0%
Washoe County Emergency Mgmt.					
Statewide Recovery Initiative	\$ 150,000.00	\$ 117,898.73	\$ (32,101.27)	\$ -	79%
COOP & COG			\$ 15,000.00	\$ 15,000.00	0%
Storey County					
CERT Portable Radios - Supp		\$ 4,194.40	\$ 4,194.40	\$ -	100%
Tahoe Douglas Fire Prot Dist					
Spec Explosive Breaching Class		\$ 30,000.00	\$ 30,000.00	\$ -	100%
Washoe County Sheriff					
Cybersecurity	\$ 25,375.00	\$ 25,080.00	\$ (295.00)	\$ -	99%
CCP	\$ 67,940.00	\$ 67,710.19	\$ (229.81)	\$ (0.00)	100%
Department of Administration					
Cyber Protection	\$ 572,306.00	\$ 342,049.39	\$ (230,256.61)	\$ -	60%
DPS/NDI					
Fusion Center	\$ 598,075.00	\$ 472,141.33	\$ (44,896.18)	\$ 81,037.49	79%
UNR					
Nevada Cyber Statewide Capacity /Needs Assessment Plan	\$ 100,000.00	\$ 305.86	\$ (99,694.14)	\$ -	0%
DPS/DEM					
CCP	\$ 9,150.00	\$ 3,909.21		\$ 5,240.79	43%
Planning	\$ 23,900.00	\$ 2,865.60	\$ (21,034.40)	\$ -	12%
THIRA _ Supp			\$ 56,000.00	\$ 56,000.00	0%
Training	\$ 75,411.00	\$ 75,411.00		\$ -	100%

Exercise	\$ 35,415.00	\$ 31,330.31		\$ 4,084.69	88%
Resource Management & Credentialing	\$ 138,618.00	\$ 120,152.00	\$ (18,466.00)	\$ -	87%
RM & CR			\$ 20,000.00	\$ 20,000.00	0%
HSWG Process	\$ 27,540.00	\$ 27,540.00		\$ -	100%
Statewide Interoperable Communication Program	\$ 38,211.00	\$ 11,878.16		\$ 26,332.84	31%
Statewide Recovery			\$ 32,101.27	\$ 32,101.27	0%
Total	\$ 3,547,775.00	\$ 2,983,173.60	\$ (6,845.59)	\$ 557,755.81	84%

FFY17 SHSP Updated as of 8/20/19					
SUBGRANTEE (COUNTY)	GRANT AWARD	CLAIMS	Deobligated/ Reobligated	Balance	% Spent
City of Las Vegas					
CERT	\$ 66,135.00	\$ 57,746.43		\$ 8,388.57	87%
Clark County					
L964 Class		\$ 3,191.60	\$ 3,191.60	\$ -	100%
Douglas County		\$ -			
CERT	\$ 21,000.00	\$ 14,715.17		\$ 6,284.83	70%
Elko County		\$ -			
CERT	\$ 65,157.00	\$ 60,963.00		\$ 4,194.00	94%
Humboldt County Sheriff's Office		\$ -			
N. Central Nv. Mobile Command Vehicle	\$ 78,576.00	\$ 62,144.58		\$ 16,431.42	79%
Inter-Tribal Council of Nevada		\$ -			
NIMS	\$ 99,898.00	\$ 55,906.33	\$ (43,991.67)	\$ -	56%
LVMPD					
CBRNE	\$ 230,000.00	\$ 129,306.83		\$ 100,693.17	56%
Fusion	\$ 636,050.00	\$ 589,627.78		\$ 46,422.22	93%
Pyramid Lake Paiute Tribe		\$ -			
Pyramid Lake Emerg. Resp. Radio Prog	\$ 104,345.00	\$ 102,714.64		\$ 1,630.36	98%
Tahoe Douglas Fire Prot. Dist.		\$ -			
N.Nv.Bomb Tech. Taskforce	\$ 58,532.00	\$ 49,527.75		\$ 9,004.25	85%
Tahoe Douglas Radio Program	\$ 72,368.00	\$ 72,032.34		\$ 335.66	100%
Washoe County Emergency Mgmt.					
Statewide Continuity of Operations	\$ 115,000.00	\$ 110,931.55		\$ 4,068.45	96%
Washoe County Sheriff					
Cybersecurity	\$ 84,000.00	\$ 27,400.84		\$ 56,599.16	33%
CCP	\$ 92,149.00	\$ 50,390.23		\$ 41,758.77	55%
Consolidated Bomb Squad	\$ 18,703.00	\$ 18,609.18	\$ (93.82)	\$ (0.00)	99%
RAVEN	\$ 242,210.00	\$ 241,995.00	\$ (215.00)	\$ -	100%
Department of Administration, EITS		\$ -			
Cyber Security Capabilities	\$ 250,000.00	\$ 90,000.00		\$ 160,000.00	36%
DPS/NDI					
Fusion Center	\$ 610,625.00	\$ 267,784.25		\$ 342,840.75	44%
DPS/DEM					
Planning	\$ 45,750.00	\$ 11,081.19		\$ 34,668.81	24%
Training	\$ 171,246.50	\$ 163,184.99	\$ (3,191.60)	\$ 11,253.11	95%
Exercise	\$ 94,314.50	\$ 16,507.76	\$ (77,806.74)	\$ -	18%
Resource Management & Credentialing	\$ 59,000.00	\$ 12,959.21		\$ 46,040.79	22%
HSWG Process	\$ 29,600.00	\$ 23,423.26		\$ 6,176.74	79%
Statewide Interoperable Communication Program	\$ 59,641.00	\$ 2,272.62		\$ 57,368.38	4%
Communications	\$ 75,100.00	\$ 57,116.11		\$ 17,983.89	76%
Public Information & Warning	\$ 185,000.00	\$ 151,008.25		\$ 33,991.75	82%
Tribal NIMS			\$ 43,991.67	\$ 43,991.67	0%
Total	\$ 3,564,400.00	\$ 2,442,540.89	\$ (78,115.56)	\$ 1,043,743.55	70%

FFY18 SHSP Updated as of 8/20/19					
SUBGRANTEE (COUNTY)	GRANT AWARD	CLAIMS	Deobligated/ Reobligated	Balance	Spent
City of Las Vegas					
CERT	\$51,055.00	\$ 2,240.00		\$ 48,815.00	4%
Douglas County					

CERT-Sustainment	\$18,249.00	\$ 11,299.00		\$ 6,950.00	62%
CERT-Competitive	\$2,000.00			\$ 2,000.00	0%
Elko County					
CERT	\$61,024.00	\$ 16,730.21		\$ 44,293.79	27%
Multi Agency Communications (EHP Rcvd 11/13/18)	\$313,500.00			\$ 313,500.00	0%
Humboldt County Sheriff's Office					
N. Central Nv. Mobile Repeater	\$30,000.00			\$ 30,000.00	0%
LVMPD					
CBRNE ARMOR-Sustain	\$50,000.00			\$ 50,000.00	0%
SNCTC-Sustain	\$670,400.00	\$ 98,563.12		\$ 571,836.88	15%
SNCTC-Enhance (EHP Rcvd 10/23/18)	\$72,000.00	\$ 50,244.00		\$ 21,756.00	70%
Shoshone Paiute Tribes of Duck Valley					
Owyhee Dispatch Multi Discipline Center (EHP Rqrd.)	\$118,500.00			\$ 118,500.00	0%
Tahoe Douglas Fire Prot. Dist.					
Tahoe Douglas Bomb Squad	\$83,000.00	\$ 83,000.00		\$ -	100%
Washoe County Emergency Mgmt.					
Statewide Continuity of Ops - Sustain	\$150,000.00	\$ 86,860.00		\$ 63,140.00	58%
Statewide Continuity of Ops - Competitive	\$75,000.00	\$ 55,000.00		\$ 20,000.00	73%
Washoe County Sheriff					
Cybersecurity - Sustain	\$45,060.00			\$ 45,060.00	0%
Cybersecurity - Enhance	\$28,000.00			\$ 28,000.00	0%
CCP - Sustain	\$80,663.00			\$ 80,663.00	0%
CCP - Enhance	\$6,600.00	\$ 3,000.00		\$ 3,600.00	45%
Consolidated Bomb Squad	\$100,636.00	\$ 69,427.20		\$ 31,208.80	69%
Office of Secretary of State					
Netflow and Intrusion	\$104,640.00	\$ 75,060.00	\$ (4,560.00)	\$ 25,020.00	72%
DPS/NDI					
Fusion Center sustain	\$570,668.00	\$ 8,465.00		\$ 562,203.00	1%
Fusion Center enhance	\$120,000.00	\$ 175.00		\$ 119,825.00	0%
DPS/DEM					
Planning	\$63,358.80	\$ 1,421.42		\$ 61,937.38	2%
Training	\$256,248.20	\$ 415.90		\$ 255,832.30	0%
Exercise	\$71,393.80	\$ 792.36		\$ 70,601.44	1%
Resource Management & Credentialing	\$72,000.00	\$ 9,183.05		\$ 62,816.95	13%
Technology Program	\$38,927.20	\$ 19,977.79		\$ 18,949.41	51%
Statewide Interoperable Communication Program	\$33,122.00	\$ 1,303.30		\$ 31,818.70	4%
Tribal NIMS			\$ 85,632.00	\$ 85,632.00	0%
Public information & Warning	\$203,900.00			\$ 203,900.00	0%
Resiliency Strategy	\$49,600.00	\$ 5,140.11		\$ 44,459.89	10%
Statewide Citizen Corps Council	\$18,101.00	\$ 1,390.63		\$ 16,710.37	8%
Statewide Recovery	\$137,722.00			\$ 137,722.00	0%
Total	\$3,695,368.00	\$ 599,688.09	\$ 81,072.00	\$ 3,176,751.91	16%
FFY16,17,18 Totals	\$ 10,807,543.00	\$ 6,025,402.58	\$ (3,889.15)	\$ 4,778,251.27	\$ 1.70

FFY16 UASI Updated as of 8/20/19					
SUBGRANTEE (COUNTY)	GRANT AWARD	CLAIMS	Deobligated/ Reobligated	Balance	Spent
City of Henderson					
Cyber Response Planning	\$ 84,000.00	\$ 82,609.95	\$ (1,390.05)	\$ 0.00	98%
Regional Hazmat Resp.	\$ 95,000.00	\$ 95,000.00		\$ -	100%
Multi Use EOC	\$ 252,663.00	\$ 252,663.00		\$ -	100%
City of Las Vegas					
CERT	\$ 189,091.00	\$ 187,333.50	\$ (1,757.50)	\$ -	99%
MMRS	\$ 161,250.00	\$ 102,282.44	\$ (58,967.56)	\$ -	63%
Mass Notification System		\$ 18,232.00	\$ 18,232.00	\$ -	100%
Bomb Squad Exploitation Tools - Supp		\$ -	\$ 52,889.00	\$ 52,889.00	0%
Dismounted Operation Helments - Supp		\$ -	\$ 7,926.17	\$ 7,926.17	0%
City of Henderson					
Hazmat Class B Suits - Supp		\$ -	\$ 6,000.00	\$ 6,000.00	0%
City of North Las Vegas					
P-25 Radio Phase II Upgrade	\$ 53,026.00	\$ 53,025.99	\$ (0.01)	\$ 0.00	100%
Coplink Interface			\$0.00		
Clark County					
Southern NV IMT	\$ 35,618.00	\$ 35,618.00		\$ -	100%
FAO Alerate Facility	\$ 500,000.00	\$ 489,783.88		\$ 10,216.12	98%
Emergency Communication	\$ 45,268.00	\$ 45,003.76	\$ (264.24)	\$ (0.00)	99%
Fire Skid - Supp		\$ 7,499.00	\$ 7,499.00	\$ -	100%
Las Vegas Fire					
Bomb Squad	\$ 283,757.00	\$ 283,757.00		\$ -	100%
LVMPD					
Fusion Center	\$ 912,227.00	\$ 747,862.39	\$ (164,364.61)	\$ -	82%
CBRNE	\$ 202,000.00	\$ 158,121.33	\$ (43,878.67)	\$ -	78%
Tactical Veh TASS - Supp			\$ 148,075.47	\$ 148,075.47	0%
Total	\$ 2,813,900.00	\$ 2,558,792.24	\$ (30,001.00)	\$ 225,106.76	92%

FFY17 UASI Updated as of 8/20/19					
SUBGRANTEE (COUNTY)	GRANT AWARD	CLAIMS	Deobligated/ Reobligated	Balance	% Spent
City of Las Vegas					
CERT	\$ 225,000.00	\$ 93,708.65		\$ 131,291.35	42%
MMRS	\$ 125,000.00	\$ 115,747.02		\$ 9,252.98	93%
Las Vegas Bomb Squad	\$ 120,670.00	\$ 120,670.00		\$ -	100%
CBRNE	\$ 285,500.00	\$ 284,714.29	\$ (785.71)	\$ 0.00	100%
City of Mesquite					
Mesquite Network Security	\$ 18,620.00	\$ 18,620.00		\$ -	100%
City of North Las Vegas					
OEM/MCI Vehicle	\$ 70,000.00	\$ 48,980.00		\$ 21,020.00	70%
Enterprise Surveillance System	\$ 200,000.00	\$ 200,000.00		\$ -	100%
Clark County					
Emergency Mgmt. Op. Coord.	\$ 60,000.00	\$ 35,505.00		\$ 24,495.00	59%
EOC Enhancements	\$ 293,000.00	\$ 17,624.41		\$ 275,375.59	6%
Emergency Communication Project	\$ 32,000.00	\$ 31,990.00	\$ (10.00)	\$ -	100%
Clark County School District					
School Radio Interop. Comm.	\$ 200,000.00	\$ 199,999.00	\$ (1.00)	\$ -	100%
Dignity Health St. Rose Dominican					
Enhanced Communication for Emergency Call Center	\$ 60,000.00	\$ 53,726.96	\$ (6,273.04)	\$ -	90%
Las Vegas Water					
So. Nv. SCADA	\$ 121,072.00	\$ 53,098.00		\$ 67,974.00	44%
LVMPD					
SNCTC/Fusion	\$ 544,008.00	\$ 348,229.32		\$ 195,778.68	64%
CBRNE Response & Exploitation	\$ 219,500.00	\$ 135,173.00		\$ 84,327.00	
So. Nv. Health District					
Public Health Analytical SNCTC FTE	\$ 85,780.00	\$ 85,780.00		\$ -	100%
S. Nv. Health Dist. Infrastructure Security	\$ 35,000.00	\$ -	\$ (35,000.00)	\$ -	0%
Total	\$ 2,695,150.00	\$ 1,843,565.65	\$ (42,069.75)	\$ 809,514.60	69%

FFY18 UASI Updated as of 8/20/19

SUBGRANTEE (COUNTY)	GRANT AWARD	CLAIMS	Deobligated/ Reobligated	Balance	% Spent
City of Las Vegas					
CERT	\$239,382.00	\$44,798.49		\$ 194,583.51	19%
MMRS-Sustain	\$230,810.00	\$ -	\$ -	\$ 230,810.00	0%
MMRS-Competitive	\$324,224.00	\$ 5,174.48	\$ -	\$ 319,049.52	2%
Radiological Monitoring	\$75,800.00	\$ 75,555.00	\$ (245.00)	\$ -	100%
CBRNE Unit 2018	\$800,000.00	\$ -	\$ -	\$ 800,000.00	0%
Dept. of Public Safety Trailer Cameras	\$53,000.00	\$ -	\$ (53,000.00)	\$ -	0%
City of Henderson					
Regional Hazmat Capability	\$220,656.00	\$ -	\$ -	\$ 220,656.00	0%
City of North Las Vegas					
Primary EOC AV	\$60,000.00	\$ -	\$ -	\$ 60,000.00	0%
Clark County					
Mass Casualty Incident Response	\$100,805.00	\$ 23,795.68	\$ -	\$ 77,009.32	24%
Emergency Event Tracking System	\$300,000.00	\$ -	\$ -	\$ 300,000.00	0%
Emergency Management Operational Coordination	\$71,000.00	\$ 4,455.00	\$ -	\$ 66,545.00	6%
EOC Enhancement	\$127,000.00	\$ -	\$ -	\$ 127,000.00	0%
So. Nv. Incident Mgmt. Team	\$25,000.00	\$ -	\$ -	\$ 25,000.00	0%
FAO Alternate Facility and Dispatch (EHP Approval rcvd 12/3/18)	\$325,000.00	\$ -	\$ -	\$ 325,000.00	0%
LVMPD					
SNCTC-Sustain	\$361,990.00	\$ 167,067.04	\$ -	\$ 194,922.96	46%
SNCTC-Enhance (EHP Rcvd 10/23/18)	\$276,750.00	\$36,057.72		\$ 240,692.28	13%
MACTAC Training Equipment CCTA	\$462,300.00	\$ 45,299.96	\$ -	\$ 417,000.04	10%
ARMOR CBRN-Competitive	\$411,500.00	\$ 23,240.32	\$ -	\$ 388,259.68	6%
ARMOR CBRN-Sustain	\$75,000.00	\$ -	\$ -	\$ 75,000.00	0%
So. Nv. Health District					
Public Health Analytical SNCTC FTE	\$96,635.00	\$ 2,511.69	\$ -	\$ 94,123.31	3%
Cybersecurity Services	\$113,148.00	\$ -	\$ -	\$ 113,148.00	0%
Total	\$4,750,000.00	\$ 427,955.38	\$ (53,245.00)	\$ 4,268,799.62	9%
Totals FY16,17,18	\$ 7,738,150.00	\$ 2,289,145.44	\$ (95,314.75)	\$ 5,353,689.81	85%

FFY16 UASI Updated as of 08/20/2019					
	GRANT AWARD	CLAIMS	Unallocated	Balance	Spent
Total	\$ 2,783,899.00	\$ 2,558,792.24	\$ 30,001.00	\$ 255,107.76	91%

FFY17 UASI Updated as of 08/20/2019					
	GRANT AWARD	CLAIMS	Deobligated/ Reobligated	Balance	% Spent
Total	\$ 2,695,080.25	\$ 1,840,970.69	\$ 42,069.75	\$ 896,179.31	67%

FFY18 UASI Updated as of 08/20/2019					
	GRANT AWARD	CLAIMS	Deobligated/ Reobligated	Balance	% Spent
Total	\$4,696,755.00	\$ 390,440.38	\$ 53,245.00	\$ 4,359,559.62	8%
Totals FY16,17,18	\$ 10,175,734.25	\$ 4,790,203.31	\$ 125,315.75	\$ 5,510,846.69	47%

FFY16 SHSP Updated as of 08/20/2019					
	GRANT AWARD	CLAIMS	Unallocated	Balance	Spent
Total	\$ 3,540,979.21	\$ 3,001,287.68	\$ 6,795.79	\$ 546,487.32	85%

FFY17 SHSP Updated as of 08/20/2019					
	GRANT AWARD	CLAIMS	Unallocated	Balance	% Spent
Total	\$3,486,284.44	\$ 2,419,089.35	\$ 78,115.56	\$ 1,145,310.65	68%

FFY18 SHSP Updated as of 08/20/2019					
	GRANT AWARD	CLAIMS	Deobligated/ Reobligated	Balance	Spent
Total	\$3,776,440.00	\$ 592,231.74	\$ 4,560.00	\$ 3,188,768.26	16%
FFY16,17,18 Totals	\$ 10,803,703.65	\$ 6,012,608.77	\$ 89,471.35	\$ 4,880,566.23	55%



Nevada Department of
Public Safety
Division of Emergency Management

Report on existing Grants for the Federal Fiscal Years 2016, 2017 and 2018

For period ending 9/30/19

State of Nevada PPR info for FFY16 July-September 2019 Report (EMW-2016-SS-00120; Grant Period 9/1/16-8/31/19)

Completed Projects

Administrative Department, State of Nevada/Cyber Protection: This was a CyberSecurity project with a focus on the Protection Mission Area. The sub-grant supported the modernization and updating of the states' Information Security Management System and involved meeting with all stakeholders to develop a plan, to include measurable objectives, and scope. Although this sub-grant was completed with the components and milestones intended, this is one phase, and the overall project is ongoing.

Board of Regents, University of Nevada Reno NSHE/CyberSecurity: *The intent of this project was to improve the cybersecurity capacity of the state.* The approved activities are completed, and the remaining funds were de-obligated due to contracting issues identified during the review of the last Quarterly Financial Report.

Carson City Sheriff's Office/Mobile operation center equipment – Supplemental: Grant award issued 3/15/19 as a result of deobligated funds from 2016 HSGP grants. The grant period ends on 7/30/19. As of 7/25/19, the grant has been fully expended. The grant is closed.

Clark County/Emergency Communications: This completed project entailed purchasing 23 radios, antenna, accessories, and repeater equipment to sustain Operational Communications for Response and Public Information and Warning capabilities.

Clark County/Southern Nevada Incident Management Training: This project culminated in the delivery of radios and accessories for IMT members and delivery of the All Hazards Logistics Section Leader L-967 and Situation Unit Leader L-964 class, a total of 2 classes to enhance Operational Coordination in Southern Nevada.

Clark County/THIRA: This sub-grant is being used to update the THIRA and SPR through contracted assistance with a deadline or project end date of 12/31/18. The primary Core Capability is Planning; it is not deployable but will produce a shareable resource.

Clark County/THIRA: This sub-grant is being used to update the THIRA and SPR through contracted assistance with a deadline or project end date of 12/31/18. The primary Core Capability is Planning; it is not deployable but will produce a shareable resource. Grant was deobligated and then re-obligated to DPS-DEM.

Clark County/Fire Skid Unit – Supplemental: Grant award issued 3/15/19 as a result of deobligated funds from 2016 HSGP grants. The grant period ends on 7/30/19. As of 7/29/19, the equipment has been purchased and put into service.

Clark County/FAO Alternate Facility: This project has a primary intent to sustain Operational Communications and Operational Coordination within Southern Nevada to increase community preparedness and ensure continuity of operations during catastrophic events at the alternative dispatch center located in a facility within the Clark County School District. This grant has been completed as of QPR, dated 8/30/19.

City of Las Vegas/Mass Notification System: The primary Core Capability is Public Information and Warning with a Secondary Core Capability of Intelligence Information and Sharing. This is a subscription service and is expected to be completed no later than July 31, 2019.

Douglas County/CERT: In 2017, there was a change in the CERT Coordinator for Douglas County. The new CERT Coordinator hit the ground running immediately to continue the CERT member and Leader volunteer trainings, participated in the Nevada State Emergency Operations Center Continuity of Operations exercise held in December 2017, and obtained shelter management training for the team. There are 4 CERT teams within this jurisdiction, with 75 active members who provide support as a forced multiplier for emergency preparedness community outreach and education, support fire, and emergency management during disasters such as fires and flooding. The teams were activated twice to provide “boil water” notices to impacted communities in 2018. The agency has an active member that participates in the Nevada Citizen Corps stakeholder group.

Emergency Management Division Dept. Public Safety, State of Nevada/Citizen Corps: During this quarter (April – June 2019), the Nevada Citizen Corps Council has assisted with providing technical assistance to the Pyramid Lake Paiute Tribe and the Carson City CERT teams in establishing, growing, and training a CERT team members.

There has been a continued Executive Order issued in 2001 that established the Statewide Citizen Corps Council that has been supporting local jurisdictions with Citizen Corps Programs. With the expiration of the Executive Order and the newly established Statewide Resilience Strategy, the Nevada Citizen Corps Council was absorbed into the Nevada Statewide Resilience Commission. This move will provide the ability to share the work being done by Citizen Corps Programs throughout the state and expand the deployable resources with volunteer community based organizations to provide donation management, access to community staples, and volunteer management in support of response agencies in disasters. One of the primary initiatives in 2018 has been promoting the “Be the Help Until Help Arrives” campaign, empowering citizens with the skills to help save lives or minimize fatalities in life-threatening situations. This initiative was partially motivated by the 1 October mass casualty event and the public’s request to learn how to help if they are faced with a similar tragedy.

The statewide Citizen Corps Council was established by continued Executive Orders beginning in 2009 that expire on 12/31/18. On March 12, 2018 Executive Order 2018-4, Implementation

of Nevada's Statewide Resilience Strategy, was created directing the Co-Chairs of the existing Homeland Security Working Group (HSWG), a working committee under the Nevada Commission on Homeland Security (NCHS) to establish the Nevada Resilience Commission as the emergency management community continues to build resilience.

Additional direction, as a result of EO 2018-4, provided that the Co-Chairs of the HSWG develop for approval by the NCHS a five-year resilience strategy to align statewide emergency management and homeland security initiatives to include the Nevada Citizen Corps Council. This alignment provides a greater opportunity to accomplish the goals of Citizen Corps capabilities throughout Nevada. This project is on schedule without any anticipated obstacles.

Emergency Management Division Dept. Public Safety, State of Nevada/HSWG: This project wrapped up with the Notice of Grant Award for FFY18 HSGP/NSGP funding in October that started the program period September 1, 2018, and has started to embark upon the FFY19 process. This sub-grant provides support of the Homeland Security Working Group that serves as the review of annual grant requests and provides recommendations to the Nevada Commission on Homeland Security. This is an ongoing process as the funded projects are reviewed throughout the program period and preparing for the next funding cycle.

The standing HSWG, established in 2008 by an Executive Order through December 31, 2018 was replaced this reporting period by the Nevada Statewide Resilience Commission after extensive assessment of the disasters and tragedy in 2017 resulting in the development of the Statewide Resilience Strategy and adopted by the Nevada Commission on Homeland Security on or about August 15, 2018.

Emergency Management Division Dept. Public Safety, State of Nevada/NIMS: This project included six (6) components or focuses. (a) Conducting three (3) core assessments (THIRA, State Preparedness Report, and NIMS) to identify and address any potential gaps. (b) Conduct the annual TEPW (Training, Exercise, and Planning Workshop for stakeholders statewide. (c) Provide support to local and tribal jurisdictions in the implementation of NIMS planning, training and exercise as well as resource management to include typing, qualification, and inventory. (d) Sustain resource management activities to include WebEOC, Resource Request and Deployment Module (RRDM), typing and inventory. (e) Continued development and implementation of the Credentialing Project for physical, logical, and incident access control and identity verification efforts to comply with federal requirements. (f) Conduct HSEEP-compliant exercise activities and the AAR/IP process.

It is important to note that some activities were delayed due to two presidentially declared flood/winter storm disasters and the 1 October mass casualty active shooter incident in 2017 that killed 58 people and injured 851 innocent people attending the Route 91 Harvest festival on the Las Vegas Strip.

The sub-grantee continues to review, update, and maintain procedures to implement emergency operations plans, response plans, and recovery plans. This quarter culminated in the completion of the update of the State Comprehensive Emergency Management Plan (SCEMP).

In addition to completing these objectives and milestones some of the activities in the recent reporting period included a Cybersecurity TTX with DHS in December, Terrorism (Complex Coordinated Terrorist Attack) TTX with NCTC in November, DEM and SEOC stakeholders participated in the Arizona National Mass Care Exercise to include the AAR/IP, Resource Ordering Drill with Clark County Office of Emergency Management, held HSEEP classes in Carson City in October and Elko in November, and provided technical assistance and support to local jurisdictions with exercises and trainings. Upcoming activities include Moulage training in February and the state CAPSTONE exercise in late 2019.

Nevada DEM organized and facilitated the 2018 Nevada Preparedness Summit and during the quarter, completed the follow-up of reviewing the post-workshop surveys. The state training program continues to recruit instructors for ICS, Basic Academy, and all-hazards training and assists with coordination, technical support, promotion, and facilitation of emergency management related trainings in the 17 counties. The program continues to provide technical assistance and guidance in the completion of the ESF task books. Mandatory training of 508 Compliance was held in December for all SEOC staff. ESF-4 Fire SEOC representatives from Forestry and the State Fire Marshal provided a presentation to SEOC representatives in November and ESF-3 Public Works in December. These presentations are recorded for later viewing by those not able to attend or in the future as there is transition within the ESF's to provide additional training.

The staff has continued to work with Nevada National Guard to ensure transition from RFID technology to the current identification requirements to allow for a more reliable and accountable process of vetting logistic requests for deployment of resources.

Emergency Management Division Dept. Public Safety, State of Nevada/Statewide

Recovery: DEM has been meeting with stakeholders on the Statewide Recovery Framework and has socialized the need for solidifying policy and procedures and has provided training on awareness. The next step is to provide training and awareness on RSF functions and their resources that will allow for the detection of any gaps and identify needs. This project is on schedule with no anticipated obstacles during the reporting period.

Emergency Management Division Dept. Public Safety, State of Nevada/SWIC: The Statewide Interoperability Coordinator provides governance, coordination, outreach and support to local jurisdictions and state agencies to maintain the overall State Communications Plan (SCIP), engages and obtains input from local, state and tribal jurisdictions and continues involvement with regional and national committees and working groups. The SWIC provides technical guidance to ensure programmatic, and grant performance compliance based on

information sharing with tribes, counties, and special districts, evaluating that information gathered and providing training as needs are identified. DEM continues to build and maintain communications capabilities and back-up communications for emergency response operations. The SWIC participated in the 2018 Homeland Security Grant Process to vet project proposals and worked with applicants to resolve conflicts with federal requirements.

In collaboration with the SWIC, technology and communications upgrades were made in the SEOC during this reporting period upon approval by DHS/FEMA of the EHP for monitors and audio enhancements.

Regular activities include Required Monthly Tests (RMT) and Required Weekly Tests (RWT) of the next generation Emergency Alert System (EAS) and all communications equipment such as 1000 AMTOR digital, Single Side Band, FEMA FNARS, DHS Shared Resources (SHARES), Nevada Amateur Radio Emergency Service/Radio Amateur Civil Emergency Service stations, and NAWAS. This project is on schedule without any anticipated obstacles during the reporting period.

Henderson/Cyber Incident Response Planning: In addition to developing the Cyber Security Incident Response Plan, the jurisdiction conducted two days of tabletop exercises. The plan templates for the State plan was completed and submitted to the Division of Emergency Management, Nevada Department of Public Safety. Sustainment of this project includes semi-annual updates and ongoing training.

Henderson/Regional Hazmat Response: This sub-grant provided the means to purchase Hazardous Materials Detection and Sampling Equipment to enhance Operational Coordination as a primary core capability and also Threats and Hazard Identification to improve the mitigation efforts to benefit the community. This equipment, like all equipment and resources, is deployable and shareable.

Henderson/Multi-Use EOC: This was a new project to build-out an EOC for the City of Henderson to facilitate Operational Coordination and Public Information and Warning core capabilities. Funding supported the build-out of offices, purchases, and install of AV equipment, security systems, IT mainframe, hardware, and network tie-in, telephone/data wiring & cable TV, fixtures, and furniture.

ITCN/Tribal NIMS: The coordinator worked with the Nevada Department of Health and Nevada Division of Emergency Management to provide preparedness training and exercises for multiple tribes throughout Nevada.

Las Vegas Metropolitan Police Department (LVMPD)/CBRNE: The primary Core Capability is Operational Coordination impacting all Mission Areas and the Secondary Core Capability Interdiction and Disruption for the Prevention/Protection Mission Area. This project entails replacing/upgrading equipment used by the ARMOR to include a multi-

jurisdictional(LVMPD, Nevada Highway Patrol, North Las Vegas Police Department, and Henderson Police Department) in coordination with additional agencies throughout Nevada at multiple high-profile, large capacity and real-time operational CBRNE events. This is a sustainment project. Although the majority of the equipment has been received, training is continuing and the purchase of the personal decontamination backpacks. Delays were also expected due to holidays, and an extension of the project was provided with the expected final report due in February 2019.

Las Vegas Metropolitan Police Department (LVMPD)/Fusion Center: The primary Core Capability for the Fusion Center also known as the Southern Nevada Counter Terrorism Center is Intelligence and Information Sharing impacting the Prevention/Protection Mission Area with a Secondary Core Capability focus of Public Information and Warning addressing all Mission Areas. This project includes sustainment activities to include maintaining CopLink™, the Critical Infrastructure Protection Plan and other software solutions, Orator, maintain mapping and information sharing capabilities, and maintain community outreach programs to include the “See Something Say Something campaign. This sub-grant also maintains the Strip Camera Project. Trainings include Cyber hosted, FLO hosted, Crime and Intelligence Analysis trainings and Counter Terrorism trainings. Equipment includes but is not limited to maintaining plotter supplies. This sub-grant also provides support for the contract Privacy Officer. This project is expected to end with a final report due February 2019. This grant closed effective 1/30/19.

Las Vegas Metropolitan Police Department (LVMPD)/CBRNE: The primary Core Capability is Operational Coordination impacting all Mission Areas and the Secondary Core Capability Interdiction and Disruption for the Prevention/Protection Mission Area. This project entails replacing/upgrading equipment used by the ARMOR to include a multi-jurisdictional(LVMPD, Nevada Highway Patrol, North Las Vegas Police Department, and Henderson Police Department) in coordination with additional agencies throughout Nevada at multiple high-profile, large capacity and real-time operational CBRNE events. This is a sustainment project. Although the majority of the equipment has been received, training is continuing and the purchase of the personal decontamination backpacks. Delays were also expected due to holidays, and an extension of the project was provided with the expected final report due in February 2019. The final report was provided with the December 2018 Progress Report.

City of Las Vegas/Bomb Squad: The primary Core Capability this sub-grant funded was Threats, and Hazard Identification in the Mitigation Mission Area and secondary was Screening, Search and Detection in the Prevention/Protection Mission Area. The activity supported was the purchase and implementation of separate portable x-ray units (Nex-Ray systems) that were trained and put into service and used by the tactical bomb technician program and are part of the special event equipment package. This was updated on 8/12/19.

City of Las Vegas/Bomb Squad Dismounted Operations Tools: This grant is a Supplemental resulting from deobligated funds being reissued to the City of Las Vegas for the purchase of Second Line (Bomb Squad) kits. These kits have been purchased and have been put into service as of 9/25//19, and the grant has been closed.

City of Las Vegas/Bomb Squad Dismounted Operations Tools: This grant is a Supplemental resulting from deobligated funds being reissued to the City of Las Vegas for the purchase of Bomb Squad Helmets. These Helmets have been purchased and have been put into service as of 9/25//19, and the grant has been closed.

City of Las Vegas/CERT: During the program period, the Las Vegas CERT program provided training for 1,357 students in CERT. The Coordinator and staff attended various community based outreach events to market/promote the CERT program. They were able to engage private entities after the 1 October incident, such as Mandalay Bay, to provide training to employees. The agency has an active member that participates in the Nevada Citizen Corps stakeholder group. This project has reported being ahead of schedule in providing CERT Basic Academy to the initial goal of 450 community members.

City of Las Vegas/Mass Notification System: The primary Core Capability is Public Information and Warning with a Secondary Core Capability of Intelligence Information and Sharing. This is a subscription service and is expected to be completed no later than July 31, 2019.

City of Las Vegas/MMRS: This sub-grant resulted in sustaining the Operational Coordination and Intelligence Sharing activities with a focus on Public Health and Medical Services. The MMRS program supports the integration of law enforcement, fire, emergency management, health, and medical coordinated responses to mass casualty incidents to include active shooter incidents and incidents involving hazardous materials.

Las Vegas Fire Rescue/Bomb Squad Exploitation Tools – Supplemental: Grant award issued 3/15/19 as a result of deobligated funds from 2016 HSGP grants. The Power Hawk and Portable Pulsed X-Ray Generator system have been acquired, all related training has been performed, and the system has been put into service as of 8/6/19. This grant has been closed.

Mesquite Fire and Rescue – Supplemental: This is a grant to be used to purchase Hazmat Class B Suites. As of 9/6/19 QPR by Mesquite, the Hazmat Suites have been purchased and put into service.

Northeastern Nevada CERT/Citizen Corps: The regional coordinator promotes trains and coordinates CERT activities in the largest frontier geographic area of Nevada, making up multiple counties. The emphasis in the Whole Community as far as the engaging public and private entities to prepare, mitigate, and respond to emergencies and disasters as well as

engaging teenagers at high schools in preparedness. The agency has an active member that participates in the Nevada Citizen Corps stakeholder group.

North Las Vegas/P-25 Phase II Radio Upgrade: The intent of this sub-grant was to build the Operational Coordination with communications for P-25 compliant radios that reached their end of service life in 2018. This involved updating the radios to fulfill the anticipated Phase II to provide for continuity in communications through the purchase of updated equipment and to conduct training and exercises with responders. The upgraded models enable AES encryption, GPS tracking for location solutions and allow for effective communication with other areas, regional SWAT teams, Las Vegas Metropolitan Police as well as City of Henderson Police Departments.

North Lyon County Fire Protection District/CERT: The agency lost the CERT coordinator due to circumstances beyond their control in 2017, and the sub-grant was closed out, and partial funds were de-obligated after a prolonged period of inactivity. The entity was advised to seek support when there is a new coordinator selected. This is a vast frontier jurisdiction, and the Nevada Division of Emergency Management has committed to assisting the entity as part of the preparedness objectives.

Pyramid Lake Paiute Tribe/CERT Equipment – Supplemental: Grant award issued 3/15/19 as a result of deobligated funds from 2016 HSGP grants. Grant period ends on 7/30/19. Per the Jan-Jul 2019 QPR, the grant has been closed.

Reno/TRIAD CBRNE Response Equipment: The primary Core Capability is Operational Coordination impacting all Mission Area's and the Secondary Core Capability Threats and Hazard Identification for the Mitigation Mission Area. The project was to sustain the response capabilities by replacing, updating, and upgrading equipment and provide training for 35 team members on the Hapsite™ gas Chromatographic/Mass Spectrometer. The project period was extended to carry out all the tasks and milestones, and the final report is due February 2019. Closed as of the December Progress Report.

Nevada Secretary of State – Cyber Security Enhancement Supplement: This is a supplemental grant to the Secretary of State's ongoing Cyber Security project. As of 9/3/19, the project has been completed.

Storey County/CERT Portable Radios – Supplemental: Grant award issued 3/15/19 as a result of deobligated funds from 2016 HSGP grants. Grant period ends on 7/30/19. As of 7/1/19 project has been completed and awaiting reimbursement. Closed 7/11/19.

Tahoe Douglas Fire Protection District/Specialized Explosive Breaching Class – Supplemental: Grant award issued 3/15/19 as a result of deobligated funds from 2016 HSGP grants. Grant period ends 7/30/19 — final Report as of 6/5/19 completed training.

Washoe County Office of Emergency Management/Statewide Recovery Initiative: The primary Core Capability this sub-grant funded was Operational Coordination, which touches all Mission Areas, and secondary was Community Resilience in the Mitigation Mission Area. The project culminated in producing a statewide recovery plan and framework. Upon completion, this plan was designed to improve the preliminary damage assessment (PDA) process, housing, and economic recovery activities and health and human services as related to the 2015 THIRA and refine and update the Nevada Catastrophic Event Recovery Plan and State Disaster Recovery Guide. Multi-jurisdictional and multi-discipline stakeholders from 17 counties throughout Nevada participated in the process and were provided training and a copy of the plan.

Washoe County Sheriff's Office/CyberSecurity: The primary Core Capability this sub-grant supported was CyberSecurity, which touches the Protection Mission Area for the performance period. The activity approved was the purchase of software used to conduct incident response and data recovery of government attached systems and compromised networks and to upgrade the existing investigative network security/storage infrastructure.

Washoe County Sheriff's Office/Citizen Corps and CERT: The Washoe County Sheriff's Office CERT has 253 active members in 2018 and provided the CERT Basic Academy for over 83 volunteer community members in 2018 of which 44 joined established teams to include the Rail Auxiliary Team and media team. Members serve as forced multipliers to the Sheriff's Office for special events and safety support, the Office of Emergency Management providing preparedness exercise and training support, the International Airport with the Confidential Airport Security Testing Mission drills. This jurisdiction has 7 CERT teams, and they meet monthly. The CERTs have also participated in the training and exercise PODs and multiple exercises addressing multiple hazards, as identified in the areas THIRA. This sub-grant was provided an extension through 10/31/18, and the final report is due in February 2019. Closed as of the Progress Report for March 2019.

Open Sub-grants

Clark County/EOP Annex and Tabletop Exercise – Supplemental: Grant award issued 3/15/19 as a result of deobligated funds from 2016 HSGP grants. Grant period ends on 7/30/19. Extension granted to 8/30/19. Contract awarded and meetings with community partners are occurring as of 7/29/19.

DPS-DEM/Develop THIRA – Supplemental: Grant award issued 3/15/19 as a result of deobligated funds from 2016 HSGP grants. Grant period ends on 7/30/19.

Investigations Division, State of Nevada/NTAC Fusion: The Nevada Threat Analysis Center (NTAC) state fusion center provides fusion center support for 16 of the 17 counties throughout Nevada with a primary core capability of Intelligence and Information Sharing. Activities

support receiving, analyzing, and disseminating information and feedback between local, state, tribal, and federal partners and in the private sector to deter, detect, prevent and/or mitigate terrorist and other criminal activity. The project period for this grant has been extended to 8/30/19 to pay for needed supplies.

Las Vegas Metropolitan Police Department (LVMPD)/Tactical Vehicle Event Planning – Supplemental: Grant award issued 3/15/19 as a result of deobligated funds from 2016 HSGP grants. The grant period ends on 7/30/19. Received equipment and on track for 7/30/19 closure as of 7/25/19.

Las Vegas Metropolitan Police Department (LVMPD)/Tactical Vehicle TASS UASI – Supplemental: Grant award issued 3/15/19 as a result of deobligated funds from 2016 HSGP grants. The grant period ends on 7/30/19. On track for completion as of 7/25/19.

Las Vegas Metropolitan Police Department (LVMPD)/Tactical Vehicle TASS SHSP – Supplemental: Grant award issued 3/15/19. On track for completion as of 7/25/19.

North Las Vegas/Ballistic Shields: The primary Core Capability is On-Scene Security, Protection, and Law Enforcement and will culminate in procuring and putting into service ballistic shields. The deadline for completion of this project period is July 31, 2019

FFY17 HSGP PPR Federal Reporting (EMW-2017-SS-00006-S01; Grant Period 9/1/17-8/31/19)
For the period July thru September 2019

Closed Sub-grants

Clark County Office of Emergency Management/L964 Class: Provide FEMA approved L964 Situation Leader Class for All-hazards.

Clark County School District/School Radio Interoperability: This Operational Communications project is to assist with transitioning from analog to new technology to make them compliant with interoperability. Closed as of 12/27/18.

Dignity Health-St. Rose Dominican/Enhanced Communication for Emergency Call Center: This project was for equipment to enhance emergency communications for responders in disasters in Clark County.

City of Las Vegas Fire and Rescue/Las Vegas Bomb Squad: The project was completed with the Bomb Squad purchased, received, and tested the mini-CALIBER EOD robots and scheduled training for the technicians.

City of Las Vegas/CBRNE: This project allowed the purchase of replacement yet enhanced monitoring equipment used to screen, detect, and identify unknown liquids, solids, and gases for CBRNE monitoring for hazmat incidents.

City of Las Vegas/CERT: The sub-grantee goal is to provide CERT Basic Training and enhanced relative training to 450 community members during the project period. During this quarter (July through August), the subgrantee has provided training to 1,499 individuals at 77 different CERT training events and conducted outreach efforts, including the completion of the Southern Nevada CERT full-scale exercise. As of October 4, 2019, reporting the grant has closed.

City of Mesquite/Network Security: This project entailed purchasing and installing equipment and software for cybersecurity measures that will increase firewall security.

Clark County OEM/Emergency Communication Project: This project sustains and strengthens the Operational Communications core capabilities through the purchase of King Radios, batteries, microphones, antennas, and chargers. The sub-grantee has reported they are seeking quotes. Grant Closed 5/17/19.

North Las Vegas, City of /Enterprise Surveillance System: This sub-grant supports the Operational Coordination core capability through obtaining and implementing an enterprise surveillance system to mitigate a finding from a DHS sponsored assessment that noted that North Las Vegas should evaluate closed-circuit television coverage of facility perimeters and increase coverage as necessary. An Intelligence Note from March 28, 2017, from the Office of Intelligence and Analysis, had identified a specific threat to US Water and Wastewater systems. Sub-grantee is awaiting the receipt of additional equipment to expend the remainder of the grant funds. Grant Closed May 8, 2018.

Southern Nevada Health District/Public Health Analytical SNCTC FTE: FTE Public Health Analytical position to gather and share information to identify health-related issues and threats. The FTE position was vacated, but recently filled beginning in early February 2019. Closed as of 6/6/19.

Tahoe Douglas Fire Protection District/Radio Program: This new project is to improve and enhance Operational Communications with the purchase of radios and necessary functional accessories. As of the 3/30/19 QPR, dated 5/1/19, the radios have been received, programmed, training conducted, and all radios have been put into service. The Project has been completed as of 6/17/19.

Washoe County Sheriff's Office/Consolidated Bomb Squad: This project focused on the Operational Coordination core capability by enhancing the technology and outdated equipment used to identify, record, and document incidents involving improvised explosive devices.

Washoe County Sheriff's Office/RAVEN: This project provided for the replacement of the 20-year old FLOR system used in the Regional Aviation Enforcement (RAVEN) unit to conduct daily DHS checks of critical infrastructure throughout the region. This unit also assists multiple investigative units in long-range, covert surveillance to detect criminal activity.

Open Sub-grants

City of Las Vegas Fire & Rescue/MMRS: This project addresses Operational Coordination as a primary core capability and provides the catalyst for the integration of law enforcement, fire, emergency management, and health/medical systems into coordinated response and preparedness for mass casualty incidents. This project includes maintaining equipment, FirstWatch™, and the MMRS coordinator. The Coordinator conducts and participates in IMT and NIMS/ICS training and reviews and updates plans, policies, and procedures. In 2018 the focus has been on continuous review of the 1 October incident from 2017 to identify gaps/needs and resources for the region. The project is working with stakeholders/partner agencies to ensure adequate distribution of resources. The project is on schedule with no anticipated problems encountered as of 7/25/19.

Clark County OEM/Crisis Information Tool-Operational Coordination: This project entails establishing the ability to track incidents and event participants, patients, and individuals during mass casualty, evacuations, and planned or other events. It involves identifying vendor software and support for the solution. The project is due to be completed on 8/31/19.

Clark County OEM/Alternative FAO Facility: This project is designed to create an alternative EOC in the event the primary EOC cannot be occupied. As of 7/29/19, work has been stalled because of a security issue that is being worked through.

Clark County OEM/EOC Enhancement: This project supports the Operational Coordination core capability. This project is a continuation to enhance the Clark County EOC with the capability to be effective for a level 2 and level 3 activations as defined in the Clark County EOP. This facility also serves as the JIC and the MACC, and is utilized to support full-scale exercises, multi-agency training, and meetings of the Urban Area Working Group. FEMA has approved the EHP survey, and Clark County is working on the design work for the custom back-up generator. As of 7/29/19, plans for modification to the EOC have been submitted to Clark County Building Dept. No fiscal activity as of 7/29/19.

Department of Administration (EITS) / Cybersecurity Capabilities: Addressing the primary core capability of Cybersecurity. This project is the next step (Phase III) in the deployment of cyber defenses, the Tactics, Techniques, and Procedures (TTPs), against those nefarious individuals and enterprises that have changed their methods of attacking hardened infrastructure. This project includes monitoring and incident response. The sub-grantee has been working with

the DEM Program Manager to create a roadmap for this project. The sub-grantee has stated that they have identified sustainment for July 2019-June 2021 for this new infrastructure security technology being developed. Sub-grantee reports that “request denials for budget requests are being addressed as part of the OIS security strategy for sustainment of cyber projects. The FFY17 funds are for Strategy Phase III of the OIS Strategic Cyber-security Roadmap being used to implement new security layers for advanced detection of security deficiencies and protection from malicious traffic, exploits, and compromises. New sources of proactive breach detection indicators, logs, dashboards, and reporting are being used. The reporting quarter ending March 31, 2019, reflects the completed implementation of one component for advanced network security detection and protection. Comodo© advanced security detection and prevention has been implemented and is in production. OIS is evaluating the performance and overall results achieved as of 7/19/19. As of 10/1//19, the project has been completed except that the final reimbursement has not been made.

Douglas County/CERT: The CERT program focuses on sustaining and enhancing the Operational Coordination core capabilities to provide greater levels of support in emergency shelter management and major event rehabilitation of emergency response personnel to include Douglas County Employee CERT Based Emergency Preparedness training. The project supports the part-time coordinator, training expenses, and volunteer supplies and expenses. There were no problems identified during the reporting period. No problems reported as of 4/17/19.

Elko County/Northeastern Nevada CERT: The activities for this Operational Coordination core capability project involves sustainment and growth of the 5-county area CERT program in Northeastern Nevada to train citizens, youth, and adults in emergency and disaster preparedness, building a more resilient community. This also provides the oversight to response activities to support public emergency response efforts. This sub-grant supports the Coordinator, equipment, supplies, training activities, and outreach needs. The project has not identified any obstacles with program implementation and continues to provide Basic CERT Training and public/community outreach activities, as of 7/18/19.

Emergency Management, Nevada DPS/HSWG: This sub-grant provides support to the Homeland Security Working Group that serves as the reviewer of annual grant requests and provides recommendations to the Nevada Commission on Homeland Security. This is an ongoing process as the funded projects are reviewed throughout the program period and preparing for the next funding cycle.

The standing HSWG, established in 2008 by an Executive Order through December 31, 2018, has been replaced by the Nevada Resilience Advisory Committee after an extensive assessment of the disasters in 2017 resulting in the development of the Statewide Resilience Strategy and adopted by the Nevada Commission on Homeland Security on or about August 15, 2018.

Emergency Management, Nevada DPS/NIMS: These projects support Operational Coordination providing the sustainment of fundamental NIMS required programs throughout Nevada's local, state, and tribal jurisdictions with Planning, Training, Exercise, Communications, Public Information, and Resource Management activities. This project integrates all critical stakeholders and supports the execution of all Mission Areas of the National Preparedness Goal. This project supports the life cycle of Emergency Management and is designed to ensure compliance with HSGP guidance, maintain required EMAP accreditation, and continue to develop and sustain all program areas. The sub-grant activity includes personnel, contractors, supplies, equipment, and travel support to achieve the sub-grant approved activities.

Communications: Upgrade the audio and visual connectivity between jurisdictions and communities to improve operational coordination, communication, and information sharing. Installation and setup of equipment are proceeding with minimal delays. As of 8/15/19, there should be a PCR coming in to extend closeout.

Training: Conducts the Annual Training and Exercise Planning Workshop (TEPW) to determine jurisdictional plans to address shortfalls for the state, local, and tribal entities. Continuing to recruit qualified instructors for ICS, Basic Academy, and All-Hazard training classes as of 9/18/19.

Exercise: Conduct the Annual Training, Exercise Planning Workshop (TEPW) to determine jurisdictional plans to address shortfalls for state, local, and tribal entities. Conduct HSEEP-compliant exercise activities and their resulting AAR/IP process.

Planning: Conduct three core assessments in Threat and Hazard Identification and Risk Assessment (THIRA), State Preparedness Report (SPR), and NIMS assessment to assess current gaps in NIMS compliance and capabilities.

Resource Management: Sustain resource management activities, including WebEOC, Resource Request, and Deployment Module (RRDM), typing, and inventory. Continued development of the Credentialing Project for physical, logical, and incident access control and identity verification efforts designed to meet federal requirements and overcome identified gaps.

Emergency Management, Nevada DPS/Public Information, and Warning: The project builds upon an existing base to implement the PPD-8 campaign to build and sustain preparedness through proactive public outreach and community-based and private sector programs for a unified approach. The project also builds upon Nevada Public Safety Officials' ability to send timely alerts and warnings using Common Access Protocol (CAP) through digital means. Activities include public outreach messaging and stakeholder training/meetings.

Emergency Management, Nevada DPS/SWIC: The Statewide Interoperability Coordinator (SWIC) provides governance, coordination, outreach, and support to local jurisdictions and state agencies to maintain the overall State Communications Plan (SCIP). The SWIC engages and

obtains input from local, state, and tribal jurisdictions and continues involvement with regional and national committees and working groups. The SWIC provides technical guidance to ensure programmatic and grants performance compliance based on information sharing with tribes, counties, and special districts. The SWIC evaluates that information and provides training as needs are identified. DEM continues to build and maintain communications capabilities as well as back-up communications for emergency response operations. The SWIC participated in the 2018 Homeland Security Grant Process to vet project proposals and worked with applicants to resolve conflicts with federal requirements.

In collaboration with the SWIC, technology and communications upgrades were made in the SEOC during this reporting period upon approval by DHS/FEMA of the EHP for monitors and audio enhancements.

Regular activities include Required Monthly Tests (RMT) and Required Weekly Tests (RWT) of the next generation Emergency Alert System (EAS) and all communications equipment such as 1000 AMTOR digital, Single Side Band, FEMA FNARS, DHS Shared Resources (SHARES), Nevada Amateur Radio Emergency Service/Radio Amateur Civil Emergency Service stations, and NAWAS. This project is on schedule without any anticipated obstacles during the reporting period

Humboldt County Sheriff's Office/Mobile Command Vehicle: This Operational Coordination project is to equip a mobile command vehicle (MCV) to serve as an operations center and as a redundant dispatch center to serve northeastern Nevada. As of 7/31/19, monthly operational tests have been performed on the vehicle and all communications equipment except that which connects to the State agencies. Awaiting the information from the State so systems can be connected.

Investigations Division, Nevada DPS/Fusion aka Nevada Threat Assessment

Center(NTAC): The Nevada Threat Analysis Center (NTAC) is the Department of Homeland Security (DHS) recognized state fusion center with an Area of Responsibility (AOR) covering 16 of 17 counties (except Clark), with interests across the entire state (all state agencies and Tribal Nations) and the Office of the Governor. As a critical component of the United States homeland security and counter-terrorism enterprise and the National Network Of Fusion Centers, the purpose of the Nevada Threat Analysis Center is to receive, analyze, and disseminate information from and to share intelligence with state, local, tribal, and federal partners in an effort to deter, detect, prevent, and/or mitigate terrorist and other criminal activity. The project/sub-grant is to sustain NTAC programs, operations, and staffing in accord with the fusion center baseline capabilities and critical operating capabilities to include Intelligence and Information Sharing and Screening, Search and Detection. As of 7/22/19, grant funds have been used to provide salary support to designated staff, purchase supplies and services, and provide training to designated staff pursuant to grant guidelines.

Las Vegas Metropolitan Police Department/CBRNE Response & Exploitation: This request is to enhance the CBRNE program by replacing equipment for ARMOR. Equipment includes liquid, solid, and gaseous chemical detection equipment, and classification and identification equipment; High-speed video equipment for investigation and identification of explosive or incendiary material; and low-profile, high-pressure SCBA equipment for Tactical response to potentially hazardous CBRN environments. Awaiting PCR approval as of 7/5/19.

Las Vegas Metropolitan Police Department/Fusion, aka Southern Nevada Counter-Terrorism Center: The primary core capability this project supports is Intelligence and Information Sharing. The SNCTC collaborates with state, local, and federal partners to deter, detect, prevent, and/or mitigate terrorism, hazards, and other criminal activity.

The Las Vegas Metropolitan Police Department (LVMPD), the host agency for the SNCTC, administers this project. In addition to LVMPD staff there are 21 partner agencies represented to include: The Federal Aviation Administration, Henderson Police Department, Department of Homeland Security - CFATS, Department of Homeland Security - ICE, Transportation Security Administration, Nevada National Guard, Department of Homeland Security - Federal Security, Department of Homeland Security- PSA, Nevada Highway Patrol, Clark County Fire Department, Boulder City Police Department, North Las Vegas Police Department, Department of Homeland Security - Office of Intelligence and Analysis, Federal Bureau of Investigation, RRG Privacy Officer, Las Vegas City Marshals, Hoover Dam Police Department, Moapa Tribal Police Department, Southern Nevada Health District, US State Department, and the Clark County School District Police Department.

Activities supported with this sub-grant include sustainment of Fusion Center-centered professional organizations, operational services, subscriptions, warranties, travel support for meetings, training, and conferences directly supporting sustainment of Fusion Center activities, software, hardware, and Strip Camera project support. No issues to report as of 7/5/19.

Las Vegas Valley Water District (LVVWD)/So. NV SCADA: This Cybersecurity project will result in vendor-provided technology solutions to assess security gaps with NIST standards. This will also provide for the continuous monitoring capabilities and provide readiness and gap reports to help establish prioritized mitigation tasks to be performed by LVVWD staff. Issues with the security vendor have been resolved, and the project is back on track to be completed on time (updated 7/28/19.)

North Las Vegas, City of /OEM-MCI Vehicle: This project includes the purchase of a new vehicle and re-purpose the existing vehicle, which was purchased with UASI funds in 2006, into a Mass Casualty Incident platform. The new vehicle was put into service on May 13, 2019, after the new communications systems were installed. Additional work is being performed on the MCI vehicle, and the request to expend funds went before the Finance Committee for approval as of 7/18/19.

Pyramid Lake Paiute Tribe/Radio Program: This Operational Communications project allows for the enhancement of the Emergency Response Department by expanding the current communication capability by upgrading to P-25 Phase-2 compliant radios. 75% of all new radio equipment has been put into service with delays noted on the remaining 25% due to programming issues. The status has not changed in the reporting period ending 3/31/19 (*Noted 6/4/19 slp*).

Southern Nevada Health District/Infrastructure Security: This Operational Coordination project is experiencing a delay at this time due to contracting issues identified during an earlier reporting period. Upon a decision from FEMA and DEM legal, future reports will indicate the outcome. This award is pending de-obligation as of June 2019.

Tahoe Douglas Fire Protection District/No. NV Bomb Tech. Taskforce: This sub-grant is to support the Operational Coordination core capability through providing the training for bomb technicians to maintain response and readiness levels and to respond to emerging threats and changing response abilities/requirements. Sub-grantee is currently behind schedule in the development of strategic plans and guidelines as of 7/15/19.

Washoe County OEM Statewide Continuity of Operations (COOP): This is a sustainment project for operational coordination through Continuity of Operations (COOP) and Continuity of Government (COG) for agencies Statewide.

The 4th phase of the project focused on the UASI jurisdictions with the planning session with North Las Vegas being completed.

This phase will focus its sustained efforts in Northern and Southern Nevada and secure the continued use of the planning tools through 2019 and the completion of the project on schedule as of 6/5/19.

Washoe County Sheriff's Office/Cybersecurity: This is a sustainment project for Cybersecurity activities to include specialized equipment and software to address cyber threats and responses to include prevention and preparedness. Subgrantee experiencing a personnel shortage as of 4/15/19. Review date 5/31/19.

Washoe County Sheriff's Office/Citizen Corps Program: This project focuses on the Community Resilience core capability for the jurisdiction. Activities include recruitment of volunteers, volunteer training, exercising preparedness, and response to supported all-hazards incidents within Reno and Washoe County. Project on track as of 7/29/19.

FFY18 HSGP PPR Federal Reporting (EMW-2018-SS-00066; Grant Period 9/1/18-8/31/21) for the grant period July thru September 2019

Additional Investments

NIMS

Public Information & Warning

Closed Sub-grants

City of Las Vegas/Public Safety Trailer Cameras: This project supports the Intelligence and Information Sharing core capability with the cameras trailers in the process of being procured with this funding to improve office surveillance/patrolling efforts. Sub-grantee initiated de-obligation of funds (\$53,000.00).

City of North Las Vegas/Primary EOC AV Equipment: This Operational Coordination project enhances the existing EOC by replacing the outdated equipment that has reached its end of useful life with updated equipment and operating systems. This project allows for equipment that will build compatibility with the statewide Public Information and Warning Plan, the 211 Strategic Plan, and allow for iPAWS™ compliant Operating Group. As of 7/19/19, all new equipment has been ordered, received, and put into service. The Grant has been completed, and sub-grantee has requested the de-obligation of \$689.00.

Open Sub-grants

Douglas County/CERT: This project focuses on the Operational Coordination core capability for Douglas County and supports the CERT Coordinator with supplies, CERT recruitment efforts, preparedness training, exercise support, and local emergency management support. This grant is on track as of 7/17/19.

Elko County/Northeastern Nevada CERT: This CERT program serves the largest geographic area of the state that includes frontier and rural areas in five (5) counties. This Operational Coordination project supports the Coordinator, operational supplies, recruitment needs, training requirements, and exercises with volunteer community members. This CERT program is an integral and active participant in the Elko County LEPC involved in emergency response, planning, and engaging the whole community. As of 7/15/19, the program continues to perform outreach and presentation at the Carlin Senior Center, the Carlin Community, and officials as well as the Army Corps of Engineers and the Tribal Flood Workshop.

Elko County Multi-agency Communications: This project supports the Operational Communications for Elko County and surrounding areas by upgrading the Basic 9-1-1 system with the Next Generation 9-1-1 (NG 911) system that improves capacity for working with multiple agencies to comply with interoperability standards and align with the National and State

communications plans. RFP bids have been evaluated, and the vender NGA911 has been selected. Negotiations have been completed for the project, Suspended and Debarred checks have been completed as of 9/27/19.

Emergency Management, Nevada DPS/Tribal NIMS: This is an Operational Coordination project supporting the tribal Emergency Managers NIMS planning, training, and exercise activities. No activity as of 3/30/19.

Humboldt County Sheriff's Office/Mobile Repeater: This project supports the construction and equipping of a mobile digital radio repeater to be used in locations that have limited communications ability when needed. Requests for Proposal are out awaiting a response, nothing as of QPR dated 5/1/19.

Clark County OEM/Mass Casualty Incident Response: This project supports implementing a program that will provide appropriate supplies and exercises with first responders to be able to respond to mass casualty incidents.

Clark County OEM/Emergency Event Tracking System: This project supports engaging professional services to provide project management for planning and conducting stakeholder meetings that will assist region-wide with tracking capabilities of incidents and individuals during mass casualty emergencies, evacuations, planned, or other events. This includes planning, training, and exercise activities. Reviewing bids as of 5/31/19.

Clark County OEM/Emergency Management Operational Coordination: This project is to sustain cloud-based software for video conferencing equipment, WebEOC software applications for mapping, ARC GIS, and the Resource Request and Deployment Module to assist with the primary core capability of Intelligence and Information Sharing and Operational Coordination. The sub-grantee has received quotes on equipment and is moving forward. The project appears to be on track as of 5/29/19.

Clark County OEM/EOC Enhancement: This project supports the Operational Coordination core capability. This project is a continuation to enhance the EOC with the capability to be effective for level 2 and level 3 activations, as defined in the Clark County EOP. This facility also serves as the JIC and the MACC, and is utilized to support full-scale exercises, multi-agency training, and meetings of the Urban Area Working Group. FEMA has approved the EHP survey, and Clark County is working on the design work for the custom back-up generator. The project is on schedule. This phase for the overall project focuses on technological infrastructure to ensure redundancy of power, telecommunications, and other technology to support the EOC for its many functions. No activity as of 7/29/19.

Clark County OEM/ So. NV IMT: Providing Type III IMT training to expand and enhance capabilities of the Southern Nevada Incident Management Team (IMT). No activity as of 7/29/19.

Clark County OEM/FAO Alternate Facility and Dispatch: This project involves purchase and set-up of additional consoles for four dispatch stations and six call-takers, including technology, augment current microwave tower to improve dispatch capabilities in the rural areas of Southern Nevada. The EHP was approved by FEMA 12/3/18. No activity as of 7/29/19.

Emergency Management, Nevada DPS/HSWG: This sub-grant provides support to the Homeland Security Working Group that serves as the reviewer of annual grant requests by the Working Group members and provides recommendations to the Nevada Statewide Resilience Commission. This is an ongoing process as the funded projects are reviewed throughout the program period and preparing for the next funding cycle.

The standing HSWG, established in 2008 by an Executive Order through December 31, 2018, was replaced by the Nevada Statewide Resilience Commission after extensive assessment of the disasters and tragedy in 2017 resulting in the development of the Statewide Resilience Strategy and adopted by the Nevada Commission on Homeland Security on or about August 15, 2018.

Emergency Management, Nevada DPS/NIMS: The NIMS Program and its components set the foundation for the core capability of Operational Coordination, which crosses all Mission Areas of the National Preparedness Goal under PPD-8. Further, this project meets the Nevada Commission on Homeland Security FFY 2018 priority of Operational Coordination. NIMS includes three components: Resource Management, Command and Coordination, and Communications and Information Sharing. These are foundational to all other core capabilities identified by the Nevada Commission on Homeland Security. This project will support continued improvement in NIMS-compliant Planning, Training, and Exercise Programs, as well as support the Statewide Resource Management Program and Credentialing Project for physical, logical, and incident access control and identification verification. This Investment respects current funding balances from HSGP 2016-2017 grant years and bridges those investment endpoints and projected program completions with requirements and projects to be phased in or initiated in 2019 continuing a legacy of sustainment and continuous improvement for programs that serve and support all local, state, and tribal jurisdictions across Nevada.

Technology: *For the reporting period ending 3/31/19, all VTC installations and camera control systems have been completed. Systems have been tested and put into operations. An alternate Charter circuit established to provide backup. Endpoint registration made on 1 of 3 VTC Codecs evaluating need for registration. Endpoint registration was not completed; there were failures challenging the VTC operations and resolved through the service provider. Systems now operational in the SEOC, ECR, and training rooms. Video screen distribution from the Smart Board completed in the training room. These systems support and improve upon the interoperable communications between the state and the emergency management partners. All tasks/milestones are complete, with the exception of the completion of the jurisdictional VTC system report that is identified as behind schedule. (Updated 6/26/19)*

Training: *Maintain the NIMS training program statewide. Maintain and train stakeholders/multi-jurisdictional personnel and all position preparedness for the SEOC Taskbooks for all hazards; provide NIMS technical assistance to jurisdictions, maintain a list of approved training instructors for NIMS related training; regularly review and update training standards; review/update/execute the multi-year training and exercise plan; and facilitate the Nevada Training and Train-the-Trainer plan. The program continues to recruit qualified instructors for ICS, Basic Academy, and the All- Hazards training classes. The Nevada Preparedness Summit was held in Reno, Nevada, February 11-14. The FEMA Basic Academy began with the completion of the LO101 (Week 1) Fundamentals of Emergency Management. (Updated QFR quarter ending 3/31/19 noted 6/10/19)*

Exercise: *Maintain and sustain the Nevada NIMS Exercise capabilities through the multi-year training and exercise plan, plan/conduct/review provided resource supporting activities for multiple exercises to include the annual Capstone exercise, provide technical assistance to the emergency management and community at large to exercise preparedness efforts, maintain AAR/IP database and utilize as resource for stakeholders, and assist with training HSEEP.*

Planning: *Conduct three core assessments in Threat and Hazard Identification and Risk Assessment (THIRA), State Preparedness Report (SPR), and NIMS assessment to assess current gaps in NIMS compliance and capabilities.*

Resource Management: *Sustain resource management activities, including WebEOC™, Resource Request, and Deployment Module (RRDM), typing, and inventory. Continued development of the Credentialing Project for physical, logical, and incident access control and identity verification efforts designed to meet federal requirements and overcome identified gaps.*

Emergency Management, Nevada DPS/Public Information, and Warning: This project provides sustainment of the currently operating Emergency Alert System (EAS) and provides for an enhanced Public Information and Warning Program to the public, managed within DEM. Additionally, the projects within this investment produce and deliver a broad range of public information and warning messaging. This includes video content for social media platforms, state websites, TV, and radio broadcasts. This messaging will cover the threats and hazards to Nevada, as identified in the THIRA. This messaging promotes education and awareness of the five cornerstones in emergency management: prevention, protection, mitigation, response, and recovery to both the public and private sectors. DEM will collaborate and share all content developed within this investment to partners in all jurisdictions and Tribal Nations across Nevada. The end goal is to better prepare all of Nevada in the event of an emergency through comprehensive public information and warning. Public messaging (PSA's) for preparedness has been approved and distributed through social media platforms and radio for the months of January, February, and March of 2019. The EAS subscription has been sustained to date.

Emergency Management, Nevada DPS/Statewide Citizen Corps Program: During this quarter ending June 30, 2019, provided planning assistance and technical guidance to Carson City CERT in preparation for the August 2019 CERT Basic Academy. Provided planning assistance to Washoe County CERT in preparation for October Basic Academy. All tasks and milestones are on schedule. *(Updated 7/3/19)*

Emergency Management, Nevada DPS/Statewide Recovery Plan (Implementation Phase 2): This project focuses on the sustainment of Operational Coordination through the improvement of the resilience and readiness for the previously funded recovery initiative. Activities will support Recovery Framework adoption, socialization with all stakeholders, training and exercise, Recovery Support Function Roll-out and Training; Preliminary Damage Assessment Tool and Training; and review and update of the Plan after Exercise and AAR has been completed. This project is on schedule with no obstacles identified as of 8/8/19.

Emergency Management, Nevada DPS/SWIC: This project provides sustainment for the Statewide Interoperability Coordinator (SWIC). The position is responsible for statewide communications governance, coordination, outreach, support, and planning, marketing, and implementing the Communications Rodeo. This project is on schedule.

City of Henderson/Regional Hazmat Capability: This project is to support the enhancement of the Las Vegas Urban Area related to intelligence and information sharing and operational coordination. Through the purchase of equipment that will be used in identifying unknown chemicals (solids, liquids, and gas), this project will enhance HFD's response capability by increasing its Hazardous Materials Team to a Type II designation. The remote air monitoring equipment will help HFD and LVFR enhance the capabilities of continuous air monitoring and response and preventative mission to keeping our community safe. The sub-grantee has received the devices and is in the process of putting them into service, as of 7/26/19 (jpg),

Investigations Division, Nevada DPS/Fusion Center aka the Nevada Threat Assessment Center (NTAC): The Nevada Threat Analysis Center (NTAC) is the Department of Homeland Security (DHS) recognized state fusion center with an Area of Responsibility covering 16 of 17 counties (excluding Clark), with interests across the entire state (all state agencies and Tribal Nations) and the Office of the Governor. As a critical component of the United States Homeland Security and counter-terrorism enterprise and the National Network of Fusion Centers, the purpose of the NTAC is to gather, receive, analyze, and disseminate information from and to other intelligence partners within the state, local, tribal, and federal agencies in an effort to detect, deter, prevent, and/or mitigate terrorist and other criminal activity. This sub-grant is to sustain NTAC programs, operations, and staffing in accord with the fusion center baseline capabilities; and critical operating capabilities to include Intelligence and Information Sharing and Screening, Search, and Detection.

The DHS approved performance measures include sustain operations to meet the Fusion Center Baseline Capabilities, Critical Operating Capabilities, Enabling Capabilities, and Cross-cutting Capabilities and Participation in the DHS Annual Fusion Center Assessment to aid in the evaluation of the National Network of Fusion Centers. No activity was conducted on this grant as of 7/22/19.

City of Las Vegas/CERT: Coordinate, provide supplies for, and provided training to 178 individuals and conducted outreach efforts including the completion of the Southern Nevada CERT full-scale exercise, speaking with three community groups, and the publication of the quarterly CERT newsletter (reported as of 7/31/19).

City of Las Vegas Fire & Rescue/CBRNE Unit 2018: This Operational Coordination project will culminate in the purchase of a replacement CBRNE unit that has reached its end of life. The unit is used in the mitigation phase of hazmat incidents. This unit is capable of air and radiological monitoring, detection, research space, communications between agencies, situational awareness information gathering, and sharing. This project is running behind because of some purchasing difficulties. (As of 5/29/19)

City of Las Vegas Fire & Rescue/MMRS: Sustain and Enhance the MMRS capabilities throughout Southern Nevada through the support of the coordinator, public health, fire, EMS, and law enforcement. The program participants conduct and participate in NIMS/ICS training, review and updating plans, policies, and procedures, and maintain capabilities, replace ballistic equipment, and purchase MCI equipment. In the process of purchasing equipment. Updated 7/31/19.

City of Las Vegas Fire & Rescue/Radiological Monitoring: This Operational Coordination project sustains the radiation isotope identifying devices that have a wireless transmission of spectra for “reach-back” purposes. This allows rapid identification of radiological isotopes providing the opportunity for expert guidance to be provided early in an incident. Sub-grantee has purchased and received equipment, and Interlocal agreements are being drafted. (Updated from the Apr-Jun QPR received 7/25/19)

Las Vegas Metropolitan Police Department/CBRNE ARMOR: This Intelligence and Information Sharing project provides for sustainment and enhancement activities to rapidly detect and locate radiological and nuclear materials for the ARMOR(Multi-agency and jurisdictional team) unit that is shared within Clark County and jurisdictions throughout Nevada. This project is to sustain and replace equipment that is 13-years old that has reached its end of life and was originally funded federally. As of 7/25/19 the bidding process is underway or awaiting the receipt of replacement equipment (as of 7/26/19)

Las Vegas Metropolitan Police Department/Fusion, aka Southern Nevada Counter-Terrorism Center (SNCTC): The primary core capability this project supports is Intelligence and Information Sharing. The SNCTC collaborates with state, local, and federal partners to deter, detect, prevent, and/or mitigate terrorism, hazards, and other criminal activity.

The Las Vegas Metropolitan Police Department (LVMPD), the host agency for the SNCTC, administers this project. In addition to LVMPD staff there are 21 partner agencies represented to include: The Federal Aviation Administration, Henderson Police Department, Department of Homeland Security - CFATS, Department of Homeland Security - ICE, Transportation Security Administration, Nevada National Guard, Department of Homeland Security - Federal Security, Department of Homeland Security- PSA, Nevada Highway Patrol, Clark County Fire Department, Boulder City Police Department, North Las Vegas Police Department, Department of Homeland Security - Office of Intelligence and Analysis, Federal Bureau of Investigation, RRG Privacy Officer, Las Vegas City Marshals, Hoover Dam Police Department, Moapa Tribal Police Department, Southern Nevada Health District, US State Department, and the Clark County School District Police Department.

Activities supported with this sub-grant include sustainment of Fusion Center-centered professional organizations, operational services, subscriptions, warranties, travel support for meetings, training, and conferences directly supporting sustainment of Fusion Center activities, software, hardware, and Strip Camera project support.

The DHS approved performance measures include Sustain operations to meet the Fusion Center Baseline Capabilities, Critical Operating Capabilities, Enabling Capabilities, and Cross-cutting Capabilities and Participation in the DHS Annual Fusion Center Assessment to aid in the evaluation of the National Network of Fusion Centers. UASI FFY18 Sustainment and Enhanced activities are on schedule. The sub-grantee is in the process of procuring contracts and initiating Purchase Orders for the items approved in the line-item budget. *(Noted 7/26/19 for the reporting period ending 6/30/19)*

Las Vegas Metropolitan Police Department/MACTAC Training Equipment CCTA: This project supports enhanced Operational Coordination through training and equipping the Regional MACTAC housed within LVMPD for Complex Coordinated Terrorist Attack(s). On schedule as of 8/19/19.

North Las Vegas Ballistic Shields: This grant will be used to purchase Ballistic Shields. As of 6/15/19, the sub-grantee has received quotes for the purchase.

Secretary of State, Nevada/Netflow & Intrusion Detection: This Cybersecurity project will increase security of the county-based voter registration system through Intrusion Detection System (IDS) equipment and Netflow monitoring of election system networks in Esmeralda, Eureka, Storey, Mineral, Lincoln, Lander, Pershing, White Pine, Humboldt, Churchill, Nye, and

Elko counties. SOS is in the process of establishing IDS agreements with the counties and obtaining the IDS software from the vendor, as of 5/1/19.

Shoshone Paiute Tribes of Duck Valley/Owyhee Dispatch Multidiscipline Center: This Operational Communications project is up to update the existing outdated 9-1-1 dispatch system. Activities include expanding the local Public Safety Answering Point (PSAP) into the Emergency Call Center concept making compatible with the Next Generation 9-1-1 dispatching (NG 9-1-1), which serves the northern third of Elko County to include the Duck Valley Reservation and surrounding communities. As of 7/16/19, there has been no activity on this grant.

Southern Nevada Health District/CyberSecurity: Develop RFP to select a vendor to design and implement cybersecurity monitoring services to meet Nevada needs. RFP developed and awaiting response from DEM as of 6/7/19.

Southern Nevada Health District/Public Health Analytical SNCTC FTE: Continue funding FTE Public Health Analytical position to gather and share information to identify health-related threats locally and nationally with the Southern Nevada Counter-Terrorism Center (Fusion Center). As of 7/19/19, Public Health Analyst is charging grant as usual.

Tahoe Douglas Fire Protection District/Tahoe Douglas Bomb Squad: This Operation Coordination sub-grant project is to replace a 13-year old robot and a 9-year old digital imaging system. The new equipment builds a reliable platform to disrupt IED's, has 2-way communication, and allows remote video recording. This is a shareable resource and will serve the multi-jurisdictional region of northern Nevada. As of 7/16/19 the equipment had been purchased and put into service.

Washoe County Office of Emergency Management/Statewide Continuity of Operations: This project Phase VI and is to sustain and enhance Operational Coordination to review and update continuity of operations and continuity of government plans for local jurisdictions and state agencies statewide using the planning tool. As of 7/31/19, COOP is moving forward with training sessions.

Washoe County Sheriff's Office/Cybersecurity: This is a sustainment and enhancement project for Cybersecurity activities to include specialized equipment and software to address cyber threats and responses to include prevention and preparedness.

Washoe County Sheriff's Office/Citizen Corps Program: The primary core capability of this project is Community Resilience, and the activities support operational effectiveness through continued training of community members and recruitment of volunteers. In 2018 the WCSO CERT was in the development stages of coordinating of Neighborhood Emergency Response Teams (NERT) that can be activated and equipped to respond in a shorter time frame to specific populated areas. The CERT will also facilitate the expansion of the Rail Auxiliary Team (RAT

Pack) for increased safety and security awareness among the miles of rail lines in our Area of Responsibility (AOR). As of 7/29/19 and the Apr-Jun 2019 QPR, WCSO CERT continues to train community volunteers with outreach events, including training 14 new CERT Volunteers, the Rail Safe Event, conducted CERT Exercise, and simulated earthquake event.

Washoe County Sheriff's Office/Consolidated Bomb Squad: This Operational Coordination project is to update equipment and technology used by the Consolidated Bomb Squad, specifically for an Explosive Ordnance Disposal tool. As of QPR dated 10/4/19, body armor has been implemented into bomb squad response SOPs. Accessories associated with the body armor are pending quotes at this time.