NEVADA RESILIENCE COMMISSION

March 12, 2019

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Administrative Protocols

[Agenda Items #1, #2, and #3]

- ***Agenda Item #1*** - Call to order and Roll Call
- ***Agenda Item #2*** - Public Comment
- ***Agenda Item #3*** - Approval of Minutes – February 19, 2019

Slide #3

Agenda Item #4

PRESENTATION ON THE NEVADA STATE CITIZEN CORPS PROGRAM

Presenter:

Mary Ann Laffoon, Northeast Nevada Citizen Corps/CERT Coordinator

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Agenda Item #4 Cont. – Laffoon

CERT Updates

- 2019 Nevada Preparedness Summit
- "Be the help till help arrives", and "Stop the Bleed".
- Spring: CERT Courses, Live Xs, Table Tops, and Community Events
- New communities joining the family
- Washoe County School District and CERT!
- CAST Missions (TSA Covert Missions)
- Volunteers in the Field

Slide #5

Agenda Item #4 Cont. – Laffoon

Recent Programs Highlights

- Carson City CERT
- Douglas County CERT
- Elko CERT
- Southern Nevada CERT

https://www.youtube.com/watch?v=M5QKJOF22T4&list=PLC4B285B4B5BB4B8E&index=106

- Washoe County CERT

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Agenda Item #4 Cont. – Laffoon

CERT in Action Highlights

- Point in Time Assessment
- Providing volunteers for Responses
- Special Assignment for DCSO CERT
- Flu POD assistance/partnership
- CERT courses and classes presented in Spanish and prepping for AFN classes

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Agenda Item #4 Cont. – Laffoon

Upcoming Events

- Continued training for volunteers, presenters and community on all programs, CERT, Be the Help, and Stop the Bleed, and ARC's Disaster Psychology and Red Cross Sheltering X
- Participate in CASPER Surveys (Boots on the Ground)
- Multiple Community based preparedness events and fairs
- Table Tops and Live Xs in multiple communities
- Adding new communities to the CERT Family

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Agenda Item #5

PRESENTATION ON THE SOUTHERN NEVADA INCIDENT MANAGEMENT TEAM

Presenter:

Deputy Chief John Steinbeck, UAA

Slide #9

Agenda Item #5 Cont. - Steinbeck

Incident Management Teams

- Type 5 Team/Command
  - Single Agency Response (Local)
- Type 4 Team/Command
  - Interagency Response (Local)
- Type 3 Incident Management Team
  - Multi agency Regional Response
- Type 2 Incident Management Team
  - Multi agency State/National Team
- Type 1 Incident Management Team
  - Federal Team

Slide #10

Agenda Item #5 Cont. - Steinbeck

Team History

- April 2013
  - By-Laws
  - Operating Procedures
  - Strategic 3 year plan
    - Team to be deployable by 2015

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Agenda Item #5 Cont. - Steinbeck

Team Members

- Currently the team is comprised of 60 members, including personnel certified as;
  - Incident Commanders
  - Operations Section Chiefs
  - Planning Section Chiefs
  - Logistic Section Chiefs
  - Safety Officers
  - Public Information Officers
  - Specialty Certifications
    - Training
    - Communications
    - Medical Unit Leader

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Agenda Item #5 Cont. - Steinbeck

Team Deployments

- July 2013
  - Carpenter Fire
    - Team Shadowing of the Type 1 IMT
- September 2014
  - Moapa Valley Flood Event
    - Short Team of 4 members assigned to manage flooding on the Moapa Piute Reservation
- October 2017
  - Route 91 Shooting
    - Team members assigned to manage the “Family Assistance Center (FAC)”

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Agenda Item #5 Cont. - Steinbeck

Team Equipment

- Through grant funding the team has purchased the following equipment;
  - Laptop Computers
    - All no in need of replacement
  - Printers
  - Map Plotter
  - Wall Charts
  - Assorted Equipment Cases
  - Radio Equipment
  - Deployment Bags
  - Equipment Trailer

Slide #14

Agenda Item #5 Cont. - Steinbeck

Team Challenges

- Operational Budget Funding
  - Currently only funded through grants
- Inter local Agreements to pay team members and clearly define who has liability and how injuries are handled.
- Training coordination and costs
- Equipment management
- Program management

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Agenda Item #5 Cont. - Steinbeck

Questions

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BREAK INTERMISSION

Slide #17

Agenda Item #6

OVERVIEW OF NEVADA PREPAREDNESS EFFORTS

Presenter:

Jim Walker, Emergency Management Program Manager, DEM

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Agenda Item #6 (Cont.) - Walker

What is the SPR?

The SPR is an outcome-oriented assessment that helps communities intuitively compare their current capabilities with their targets, identify gaps, and prioritize investments and other preparedness activities to address those gaps

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Agenda Item #6 (Cont.) - Walker

How is it Used?

- Communities use the SPR to answer the following questions:
  - What are our current capabilities?
  - What gaps exist between our targets and the capabilities we currently have?
  - How can we address our capability gaps and sustain our current capabilities?

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Agenda Item #6 (Cont.) - Walker

- For each of the 32 Core Capabilities
- It provides a Capability Target
- It discusses the Capabilities we currently have
- It then determines if capability was lost, sustained or gained in:
  - Planning, Organization, Equipment, Training, and Exercises (POETE)

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Agenda Item #6 (Cont.) - Walker

- Then it provides approaches for addressing the capability gaps and sustainment needs
- The new format also attempts to describe the impacts of funding sources

Slide #22

Agenda Item #6 (Cont.) - Walker

What is the Consequence Analysis?

The Consequence Analysis Report provides an overarching analysis of the results from the THIRA, State of Nevada Enhanced Mitigation Plan, and SPR assessments and reviews

Slide #23

Agenda Item #6 (Cont.) - Walker

How was the Consequence Analysis Performed?

- Three-step process
  - In-person meetings with each of the 16 counties and the Clark County UASI
  - An online survey was conducted
  - A comprehensive research and review of relevant documentation and assessments

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Agenda Item #6 (Cont.) - Walker

Threats and Hazards were identified, and then an Impact Analysis was performed on each of those Threats and Hazards

- The analysis included:
  - Magnitude
  - Area Affected
  - Distribution
  - Duration
  - Frequency
  - Vulnerability

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Agenda Item #6 (Cont.) - Walker

Aligning Training and Exercise Activities

Feedback from the Commission?

Slide #26

Agenda Item #7

OVERVIEW OF NEVADA RECOVERY EFFORTS

Presenters:

Kelli Anderson, Emergency Management Program Manager, DEM
Suz Coyote, State Recovery Officer, DEM

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Agenda Item 7 - Anderson/Coyote

Recovery Grants Progress

Disaster	Grants Awarded	Amount Awarded	Paid to Date	Balance	Pending Reports
4303	169	$12,009,095.87	$2,035,148.72	$9,973,947.15	59
4307	89	$17,788,426.60	$2,390,900.82	$15,397,525.78	30
Total	258	$29,797,522.47	$4,426,049.54	$25,371,472.93	89

**As of 3/6/2019*

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Agenda Item #8

UPDATE ON CURRENT EFFORTS TOWARD THE EMERGENCY MANAGEMENT STRATEGIC PLAN BASED ON CURRENT RESILIENCE GOALS AND OBJECTIVES

Presenters:

Chief Caleb Cage, SAA
Deputy Chief John Steinbeck, UAA

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Agenda Item #8 Cont. – Cage, Steinbeck

- **Resilience Defined:** Proactive, flexible, and unified leadership throughout all four phases of emergency management that allows for Nevada communities to adapt to and grow back stronger from disasters.
- **State Resilience Goal**: Nevada will increase resilience across the whole community by focusing on collaboration in policy development, building operational capacity, and maximizing financial resources throughout all four phases of the emergency management cycle.
  - **Obj 1**: Develop comprehensive policies for all levels of government in order to improve resilience across disciplines and hazards.
  - **Obj 2**: Improve preparedness for response and recovery operations through a unified, statewide planning, training, and exercise effort, in order to improve resilience before, during, and after actual events.
  - **Obj 3**: Distribute limited financial resources from various sources with maximum efficiency, predictability, and accountability, in order to best focus on improving statewide resilience.

NEVADA RESILIENCE COMMISSION

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Agenda Item #8 Cont. – Cage, Steinbeck

- **Original Vision, Mission, and Values:** Developed by DEM staff and stakeholders starting in 2016.

- **Vision:** Nevada's Essential Emergency and Disaster Coordinating Partner.
- **Mission:** Coordinating mitigation, preparedness, response, and recovery programs and resources through partnerships to sustain safe and livable communities for Nevada's residents and visitors.
- **Values:** Integrity, Excellence, Courage, Accountability, Leadership, and Teamwork.

- **Updated Vision, Mission, and Values:** Initially developed by DEM leadership based on approval of resilience definition, goals, and objectives by Resilience Commission.

- **Vision:** Building Nevada resilience through coordination and partnerships.
- **Mission:** Coordinating mitigation, preparedness, response, and recovery programs and resources through partnerships to build resilient communities for Nevada's residents and visitors.
- **Values:** Integrity, Excellence, Courage, Accountability, Leadership, and Teamwork.

NEVADA RESILIENCE COMMISSION

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Agenda Item #9

BRIEFING ON CURRENT LEGISLATIVE EFFORTS AFFECTING THE STATEWIDE RESILIENCE STRATEGY

Presenters:

Chief Caleb Cage, SAA
Deputy Chief John Steinbeck, UAA

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Agenda Item #9 Cont. – Cage, Steinbeck

- **Assembly Bill 71:** Makes various changes concerning expenditures related to disasters and emergencies.
- **Senate Bill 15:** Provides for the establishment of incident management assistance teams.
- **Senate Bill 34:** Revises provisions related to emergency management.
- **Senate Bill 35:** Creates the Nevada Resilience Advisory Committee.
- **Senate Bill 66:** Revises provisions relating to emergency management.
- **Senate Bill 67:** Revises provisions governing local emergency management.
- **Senate Bill 68:** Provides for the expedited granting of certain provisional registrations to volunteer providers of health or veterinary services during an emergency declaration.
- **Senate Bill 69:** Revises provisions relating to emergencies and cybersecurity.

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BREAK INTERMISSION

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Agenda Item #10

OVERVIEW OF CURRENT EMERGENCY MANAGEMENT PERFORMANCE GRANT ALLOCATIONS

Presenters:

Chief Caleb Cage, SAA
Kelli Anderson, Emergency Management Program Manager, DEM

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Agenda Item #10 Cont. – Cage, Anderson

EMPG Overview

- The purpose of the Emergency Management Performance Grant (EMPG) Program is to provide Federal grants to states to assist state, local, territorial, and tribal governments in preparing for all hazards. EMPG grants support the building, sustainment, and delivery of core capabilities essential to achieving the National Preparedness Goal of a secure and resilient Nevada.
- The EMPG Program supports a comprehensive, all-hazard emergency preparedness system by building and sustaining the core capabilities in the Goal.

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Agenda Item #10 Cont. – Cage, Anderson

EMPG Overview

- EMPG Program focuses on planning, operations, equipment acquisitions, training, exercises, construction, and renovation to enhance and sustain the all-hazards core capabilities of state, local, tribal and territorial governments.
- A cost match is required under this program. The federal share shall not exceed 50% of the total budget.
- 50% of the budget funding from this grant is used to support DEM staff and operating expenses, the other 50% supports local jurisdictions and tribal nations Emergency Management Programs.

Slide #37

Agenda Item #10 Cont. – Cage, Anderson

Grant Requirements

- Emergency Operations Plan (EOP) and updated at least once every two years.
- Annual participation with the State *Threat and Hazard Identification and Risk Assessment (*THIRA).
- All EMPG Program funded personnel shall complete the following training requirements and record proof of completion: National Incident Management System (NIMS) Training, IS 100, IS 200, IS 700, and IS 800. This includes ensuring and maintaining adoption and implementation of NIMS.
- All EMPG funded personnel shall participate in no fewer than three exercises in a 12-month period.

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Agenda Item #10 Cont. – Cage, Anderson

Grant Requirements

- A FEMA approved Hazard Mitigation Plan is required for all sub-grantees.
- Availability of Cost Share or Match for the EMPG program (50%).
- Compliance with the Federal and State Assurances to include **on-time** Quarterly Financial and Programmatic Reporting.
- Compliance with the core capabilities across the Prevention, Protection, Mitigation, Response, and Recovery mission areas.

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Agenda Item #11

UPDATE ON THE CURRENT FEDERAL FISCAL YEAR (FFY) 2016-2018 HOMELAND SECURITY GRANT PROGRAM (HSGP) GRANT BALANCES

Presenters:

Kelli Anderson, Emergency Management Program Manager, DEM

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BREAK INTERMISSION

LUNCH – Provided to Commission

Slide #41

Agenda Item #12

REVIEW OF CURRENT HOMELAND SECURITY GRANT PROGRAM (HSGP) REOBLIGATION GUIDELINES

Presenters:

Chief Caleb Cage, SAA
Deputy Chief John Steinbeck, UAA

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Agenda Item #13

DISCUSSION ON ESTABLISHING FEDERAL FISCAL YEAR (FFY) 2019 HOMELAND SECURITY GRANT PROGRAM (HSGP) OBJECTIVES AND PRIORITIES FOR COMMUNICATIONS-BASED PROJECT INVESTMENTS

Presenter:

Melissa Friend, Statewide Interoperability Coordinator, DEM

Slide #43

Agenda Item #13 Cont. – Friend

2018 SAFECOM Guidance - Emergency Communications Priorities

- Governance and Leadership
  - Develop/sustain the SIGB or SIEC activities and SWIC position
  - Update governance structures and processes to address the evolving operating environment, including:
- Statewide Planning and Procedures for Emergency Communications
  - Update SCIPs and other plans and procedures
  - Support statewide emergency communications and preparedness planning efforts through allocation of funding to the following planning activities

Slide #44

Agenda Item #13 Cont. – Friend

2018 SAFECOM Guidance - Emergency Communications Priorities Continued

- Identify, review, establish, and improve SOPs in coordination with response agencies at all levels of government to:
  - Ensure federal, state, local, tribal, and territorial roles and responsibilities are clearly defined o Ensure communications assets and capabilities are integrated, deployed, and utilized to maximize interoperability
  - Address threats and vulnerabilities and identify contingencies for the continuity of critical communications
  - Establish a cybersecurity plan including continuity of vulnerable communications components, such as Radio Frequency (RF)-based communications that do not rely on public infrastructure
- Emergency Communications Training and Exercises
  - NIMS
  - Frequent trainings

Slide #45

Agenda Item #13 Cont. – Friend

2018 SAFECOM Guidance - Emergency Communications Priorities Continued

- Activities that Enhance Operational Coordination
  - Ensure inventories are up to date
  - Develop, integrate or implement SOPs and IAPs ICS 205
- Standards-Based Technology and Equipment
  - Sustain and maintain current LMR capabilities
  - Purchase and use P25 compliant
  - NG911
  - Common Alerting Protocol meeting IPAWS system requirements

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Agenda Item #13 Cont. – Friend

2018 Priorities/Objectives

- Must match Statewide Communication Interoperability Plan (SCIP)
- 100% Completion within the performance period of the Grant
- Sustainability of the project over the long term
- Cyber protections referenced
- Must follow Nevada Commission of Homeland Security's Priorities and Directions
- Must be compliant with Federal and State Grant Guidance
- Review and Rank for Regional and/or Statewide Impact

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Agenda Item #14

DISCUSSION ON ESTABLISHING FEDERAL FISCAL YEAR (FFY) 2019 HOMELAND SECURITY GRANT PROGRAM (HSGP) OBJECTIVES AND PRIORITIES FOR CYBERSECURITY-BASED PROJECT INVESTMENTS

Presenters:

Shaun Rahmeyer, Administrator, Nevada Office of Cyber Defense Coordination
Michael Dietrich, CIO, Nevada Department of Administration

Slide #48

Agenda Item #14 Cont. – Rahmeyer / Dietrich

History

- Cybersecurity Sub-committee
- Previous Funding Recommendations / Project Proposal Criteria
- Inception of the Nevada Office of Cyber Defense Coordination

Path Forward

- Updated Recommendations

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Agenda Item #14 Cont. – Rahmeyer / Dietrich

Cybersecurity Sub-committee

- Established in 2014 under the Nevada Commission on Homeland Security
- Chaired by Nevada Lt. Governor
  - Membership represented by federal, state, and private sector stakeholders
- Purpose: To provide input to the grant process, and expertise on cybersecurity-related matters

Source: Final Report of the Cyber Security Committee

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Agenda Item #14 Cont. – Rahmeyer / Dietrich

Previous Funding Recommendations / Project Proposal Criteria

- Must be in line with the NIST Cybersecurity Framework
- Must not conflict with Improving Critical Infrastructure Cybersecurity under Presidential Executive Order #13636
- Will be reviewed and ranked for regional and/or statewide impact
- Must be 100% completed within the performance period
- Must be sustainable for the long-term
- Must follow the Nevada Commission on Homeland Security's priorities and direction
- Must be compliant with federal and state grant guidance
- Must be aligned with Presidential Policy Directive 41 (PPD-41)
- Must be aligned with OCDC performance matrix
- Must have a primary focus of cybersecurity

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Agenda Item #14 Cont. – Rahmeyer / Dietrich

Updated Recommendations

- ~~Must be in line with the NIST Cybersecurity Framework~~
- ~~Must not conflict with Improving Critical Infrastructure Cybersecurity under Presidential Executive Order #13636~~ (Superseded by EO 13800)
- ~~Will be reviewed and ranked for regional and/or statewide impact~~
- Must be 100% completed within the performance period
- ~~Must be sustainable for the long-term~~
- Must follow the Nevada Commission on Homeland Security's priorities and direction
- Must be compliant with federal and state grant guidance

NEVADA RESILIENCE COMMISSION

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Agenda Item #14 Cont. – Rahmeyer / Dietrich

Updated Recommendations… Continued

- ~~Must be aligned with Presidential Policy Directive 41 (PPD-41)~~
- ~~Must be aligned with OCDC performance matrix~~
- Must have a primary focus of cybersecurity
- Must follow the Nevada Commission on Homeland Security's priorities and direction
- Must be compliant with federal and state grant guidance
- Must have a primary focus of cybersecurity
- Must be 100% completed within the grant performance period
- If the proposal is for a long-term project, sustainability must be addressed in the project proposal

NEVADA RESILIENCE COMMISSION

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Agenda Item #14 Cont. – Rahmeyer / Dietrich

Updated Recommendations… Continued

- Must align with Center for Internet Security (CIS) Top 20 Control priorities/actions for the protection of an organization
  - And/Or
- Directly focus on cybersecurity training (industry-recognized professional training for IT security staff, or organization-wide internal information security training)
- Directly relate to establishing or improving an organization-wide information security risk management program (must align with one of the following: NIST Risk Management Framework, International Standards Organization (ISO) 27005, Factor Analysis of Information Risk (FAIR))

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Agenda Item #14 Cont. – Rahmeyer / Dietrich

Questions?

Slide #55

BREAK INTERMISSION

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Agenda Item #15

DISCUSSION ON STATEWIDE HOMELAND SECURITY CAPACITIES THAT ARE RECOMMENDED TO BE MAINTAINED WITH FEDERAL FISCAL YEAR (FFY) 2019 HOMELAND SECURITY GRANT PROGRAM (HSGP) FUNDING

Presenters:

Chief Caleb Cage, SAA
Deputy Chief John Steinbeck, UAA

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Administrative Protocols

[Agenda Items #16 and 17]

- ***Agenda Item #16*** – Public Comment
- ***Agenda Item #17*** - Adjourn