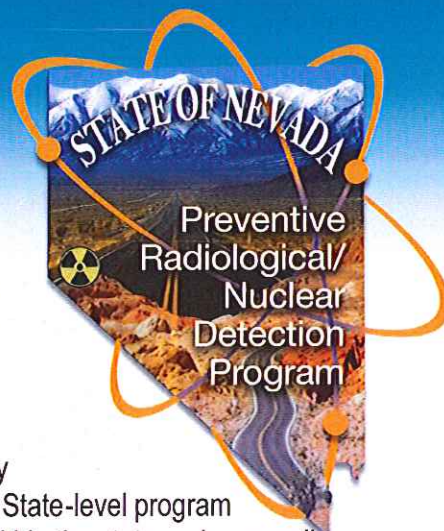


State of Nevada Preventive Radiological/Nuclear Detection Program Development Effort

Preventing radiological and nuclear terrorism requires the ability to detect and interdict nuclear materials before they can be misused.



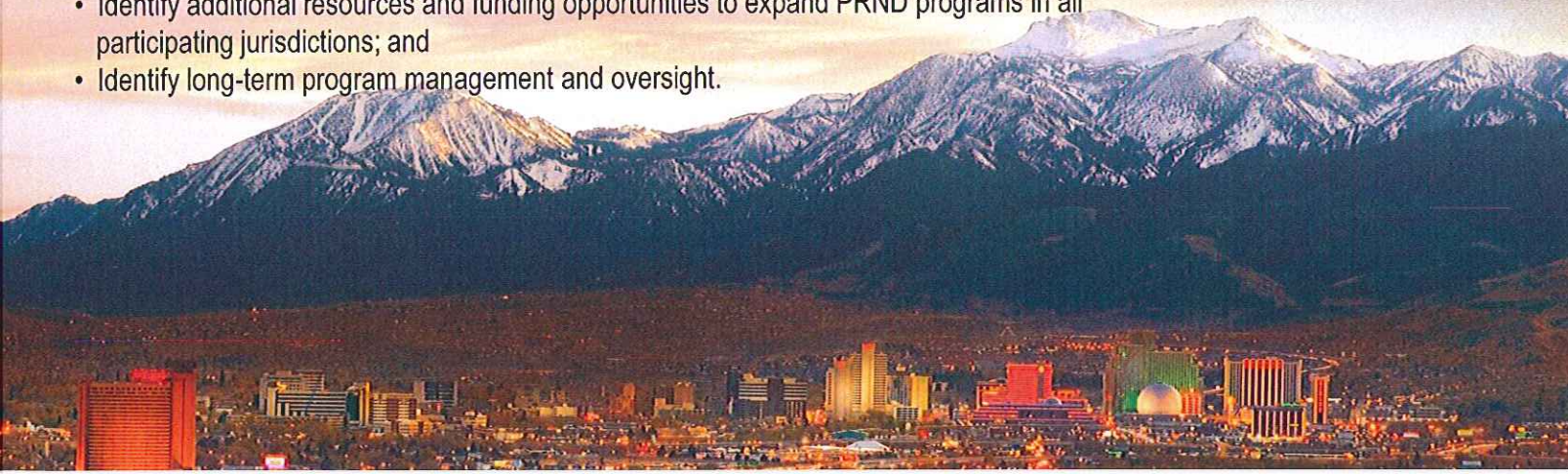
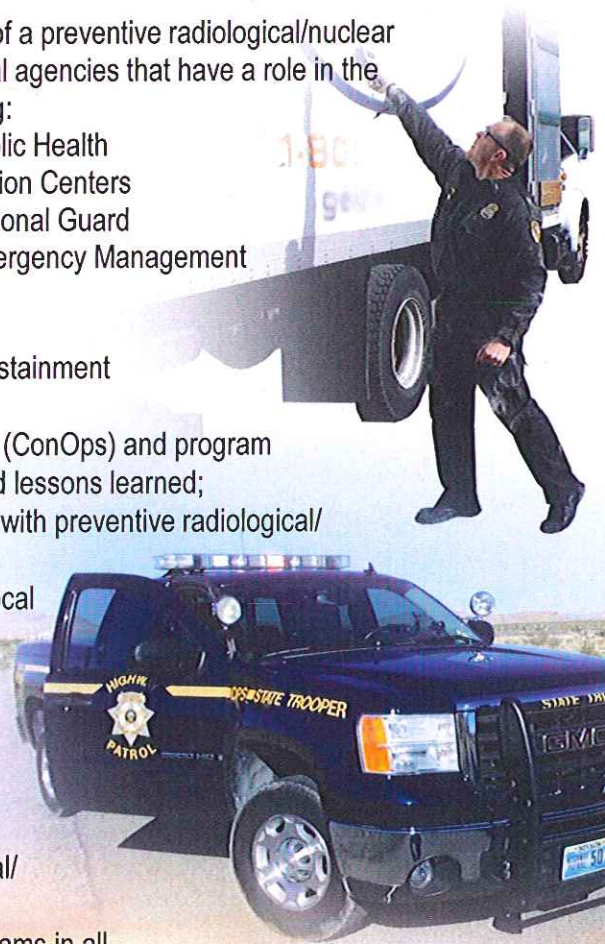
The State of Nevada has obtained assistance from the Department of Homeland Security Domestic Nuclear Detection Office (DNDO) to support the development of a coordinated State-level program for detecting, interdicting, and assessing radiological and nuclear detection encounters within the state and responding to a possible radiological/nuclear threat or incident.

A series of activities has been organized through 2017 to facilitate the creation of a preventive radiological/nuclear detection concept of operations and implementation strategy. All State and Local agencies that have a role in the detection and resolution of radiation incidents are invited to participate, including:

- Law Enforcement / SWAT
- Bomb Squad / EOD
- Commercial Vehicle Inspection
- Homeland Security
- Transit police
- Fire / HAZMAT
- State Radiation Control
- Environmental Protection
- Public Health
- Fusion Centers
- National Guard
- Emergency Management

Program Development Goals

- Advance preventive radiological/nuclear detection (PRND) capabilities and sustainment throughout the State of Nevada;
- Develop regionally informed state-level alarm response concept of operations (ConOps) and program sustainment strategy documents that leverages existing in-state programs and lessons learned;
- Determine the resources and capabilities of state and local agencies to assist with preventive radiological/nuclear detection and reporting activities.
- Advance radiological/nuclear information sharing among state, regional and local law enforcement, public safety, and partner agencies to improve decision-making, intelligence, alarm adjudication and response processes;
- Support the enhancement of existing PRND programs and plans;
- Develop uniform radiation detection equipment guidance to foster efficient procurements, interoperability, and training consistency;
- Develop a State-level detection architecture that ensures a smooth transition of potential threats between State/Local agencies and the Federal Radiological/Nuclear Search Operations;
- Identify additional resources and funding opportunities to expand PRND programs in all participating jurisdictions; and
- Identify long-term program management and oversight.



State of Nevada Preventive Radiological/Nuclear Detection Program Development Effort



May 3rd '17: Program Development Kick Off Meeting

Jun-Jul '17: ConOps Development Meetings

Jul-Sept '17: Draft ConOps & Program Socialization

Aug-Oct '17: Implementation and Sustainment Planning Meetings*

- Vet equipment capability, acquisition, and distribution priorities
- Identify long-term program administration, functions, and ownership
- Develop training and exercise program
- Identify funding streams

These meetings will be held at the Official Use Only level

If you are interested in participating, please send your name, agency, and email address to groom3@lnl.gov

**Development meetings alternate between Carson City and Las Vegas*

FOR MORE INFORMATION PLEASE CONTACT:

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