



Bay Area PRND Program Update

UASI Approval Authority Meeting
November 9, 2017
Dublin, CA

Philip White, Retired Fire Chief
CBRNE Regional Project Manager

PRND Program Overview



- UASI Focus Group formed
- Multi Year plan developed

2014 Planning

2014-16 Capabilities Built

- Bay Area PRND Workgroup formed
- Policies and Procedures approved
- Concept of Operations and SOPs finalized
- Training and Exercise Plan developed
- Regional equipment purchase
- Over 400 first responders trained
- Bay Ferry IV Maritime FSE

- Vigilant Guardian FSE and Workshop Series
- Concept of Operations and SOPs validated
- Response guidelines developed and tested
- Regional equipment procured and tested

2017 Capabilities Tested

4 Workshops

Aug 2017 - Introduction to PRND for Law Enforcement, Hazmat, EOD, Incident Management Staff and Program Managers

July & Aug 2017 - Radiological/Nuclear-Consequence Management for First Responders, Incident and Emergency Management Staff, Hospital and Public Health Personnel

Sept 2017 - Radiological/Nuclear Terrorism Overview and Consequence Management for elected and senior government officials



18 Training Classes

Including PRND topics such as:

- Preventive Radiological/Nuclear Detection Team Operations
 - Medical Management of Radiation Emergency Victims
 - First Receiver Operations & Decontamination for Health Care
 - Emergency Management of Rad Exposure for EMS / Health Care
 - Aerial Radiological Surveillance and Survey
 - RadResponder Network FEMA Course
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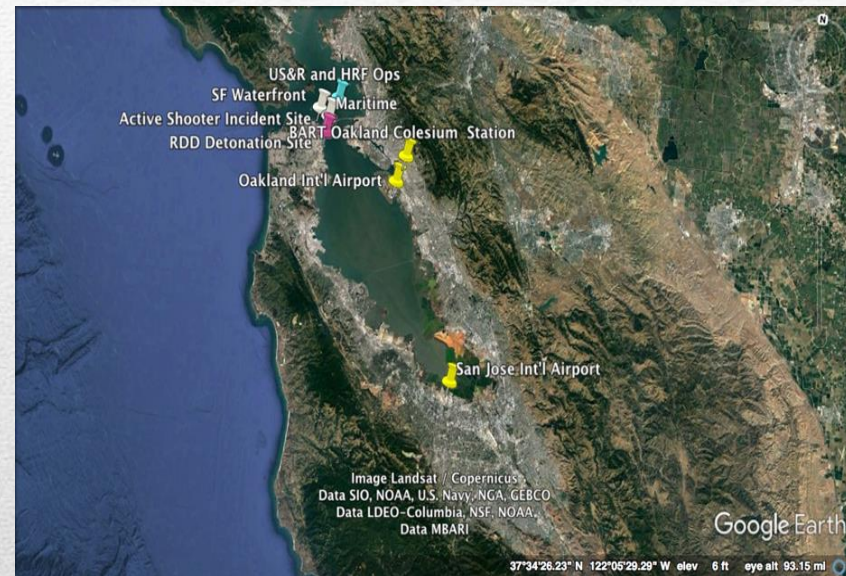
Vigilant Guardian 2017 Exercise

- October 23 – 28
 - RDD based scenario
 - Evaluate radiological & nuclear preparedness and response
 - Over 40 participating local, state, and federal agencies
 - Civilian volunteers as “victims” from local NERT and ALERT programs
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Vigilant Guardian 2017 Exercise

- Land based scenarios:
 - San Jose International Airport
 - Oakland International Airport
 - BART Coliseum Station
- Maritime scenarios:
 - SF Bay Waters west of Yerba Buena Island
 - Golden Gate Ferry South of Yerba Buena Island
 - SF South Beach Harbor, Pier 40



Vigilant Guardian 2017 Exercise

- Oct 28 – Full Scale Rad/Nuc Consequence Management Scenario
- San Francisco, AT&T Parking Lot A & local hospitals
- RDD detonation with response from SFFD, SFPD, US&R, and local hospitals
- Focused on “first 100 minutes” after the dispersal
- Radiation Operational Support Specialist embedded in local EOC



PRND Program Next Steps

Continue to build Bay Area capabilities....

**Vigilant Guardian
Exercise**

**2017 After Action Meeting
Update plans & equipment
2018 exercise and training**

**Leverage Federal
Partnerships**

**FBI / NCRIC
Dept of Homeland Security
Dept of Energy
Dept of Defense**



Questions ?

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