

Bay Area UASI

Threat and Hazard Identification and Risk Assessment (THIRA)

Amy Ramirez, Regional Project Manager
Risk Management

Approval Authority Meeting
November 9, 2017





What is the THIRA?

Threat & Hazard Identification & Risk Assessment:

- Outlines high consequence / high risk scenarios and identifies resources to manage them
- Requirement for all Homeland Security Grant Program recipients
- Submit THIRA to FEMA by Dec. 31st



THIRA Date Sources

DHS Guidance

GUIDANCE DOCS

- CPG 201
- National Prep. Goal
- HSGP Guidance

Analytical Approach

DATA DRIVEN INPUTS

- Risk Analysis
- Capability Assessment
- Gap Analysis

THIRA

DHS CONCEPTS

- Whole Community
- Core Capabilities
- National Prep. System

LOCAL SME INPUTS

- CIKR Catalog
- Scenarios
- Resource Estimates
- Bay Area Plans



THIRA Components

This THIRA is organized around the following components:





Scenario Workshop



- Multi-discipline participation from all four UASI Hubs, state, and federal
- Scenario focus:
 - Radiation Detection & Dispersal (edited)
 - Complex Coordinated Attack (added)
 - Earthquake
 - Cyber Security (edited)



Workgroup Input



- Each Regional UASI Workgroup assigned relevant core capabilities to update:
 - Capability Targets
 - Resource Estimates



THIRA Future

- FEMA announced pending changes to THIRA process
- Bay Area 2018 THIRA focus:
 - Replace San Andreas scenario with Hayward scenario
 - Edits to EQ-driven capability targets & resource estimates

Contact Information:

Amy Ramirez

UASI Regional Project Manager

415-353-5242

amy.ramirez@sfgov.org

Bay Area UASI

