

BAY AREA UASI

Threat and Hazard Identification and Risk Assessment (THIRA)

Approval Authority Meeting
November 13, 2014



THIRA Based on DHS Guidance & Analytics

DHS Guidance

Guidance Docs

- CPG 201 2nd Edition
- National Preparedness Goal
- HSGP Guidance

DHS Concepts

- Whole Community
- Core Capabilities
- National Preparedness System

Analytical Approach

Data Driven Inputs

- Risk Analysis
- Capability Assessment
- Gap Analysis

Local SME Inputs

- CIKR Catalog
- Risk Verification
- Capability Verification
- Project Lists - UASI, Mitigation, etc.

THIRA

STEP 1

Identify Threats and Hazards of Concern

List of Threats/Hazards

STEP 2

Give Threats and Hazards Context

Context Descriptions for Threats/Hazards

STEP 3

Establish Capability Targets

Capability Target Statements

STEP 4

Apply the Results

Resource Requirements

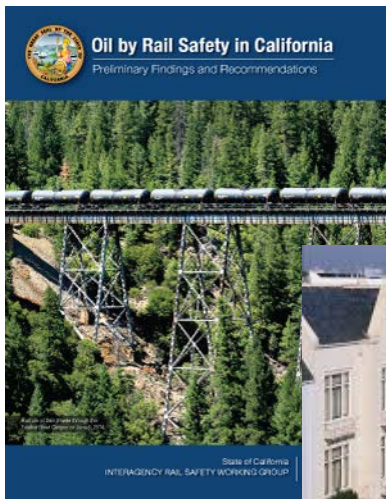
Major Components of the THIRA

This THIRA is organized around the following components:

- Step 1: Identify the Threats and Hazards of Concern
- Step 2: Give the Threats and Hazards Context
- Step 3: Establish Capability Targets
- Step 4: Apply the Results/Resource Requirements



Recap of 2014 Bay Area THIRA Process



- Highlights:
 - Approval Authority Kickoff
 - Incorporation of Heavy Rail Train Derailment Oil Spill Scenario
 - Climate Change References
 - Stakeholder/Subject Matter Expert Scenario Review
 - Workshop
 - Feedback Incorporation
 - Completion of THIRA Process Before Holidays

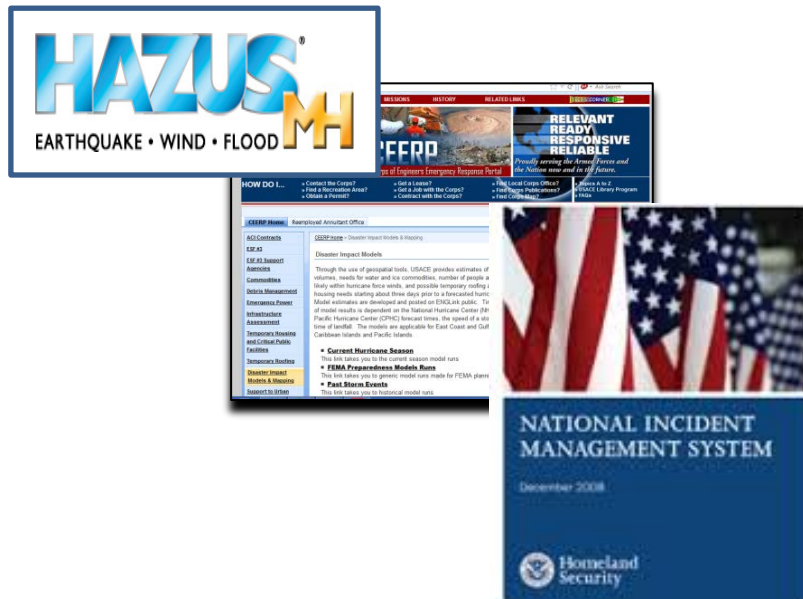
THIRA Workshop



Results:

- Whole Community Participation
 - UASI Management Team
 - NCRIC
 - Federal and State Representatives
 - Non-Governmental Partners
 - Participants from all four hubs
 - Emergency Management, Law Enforcement, Fire, and Public Health
- Scenario Updates
- Capability Target Revisions
- Resource Requirements Review
 - Breakout Sessions by Subject Matter Area

Feedback/Lessons Learned



- General
 - Expand efforts to continue to embrace the Whole Community participation
- Scenarios
 - Refined language in 6 of 7 scenarios to make language more applicable to all Bay jurisdictions
 - 2015 Consideration – Add Pandemic Scenario
- Capability Targets
 - Reviewed the 31 DHS Core Capability Targets across all 5 mission areas
 - Incorporated changes to 7 of the 31 Capability Targets
- Resource Requirements
 - SMEs provided feedback on the 13 core capabilities with estimated resource requirements
 - 2015 Consideration – Provide NIMS Definitions



Next Steps/Moving Forward

- Submit THIRA to CalOES
 - Continued Bay UASI and State Coordination
- **Submit THIRA to FEMA by December 31, 2014**
- 2015 Process
 - Circulation of draft guidance has begun that would expand the resource requirements step beyond the current 13 core capabilities



Thank you.

BAY AREA UASI

