

Bay Area UASI

Threat and Hazard
Identification and Risk
Assessment (THIRA) &
Stakeholder Preparedness
Review (SPR)

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Approval Authority Meeting November 18, 2021



THIRA / SPR Background

- Requirement for Homeland Security grant recipients.
- THIRA = Threat & Hazard Identification and Risk Assessment
- SPR = Stakeholder Preparedness Review (capability assessment & gap analysis)
- Based on the 32 Core Capabilities described in the National Preparedness Guide (NPG)

THIRA*



- Added Pandemic Influenza scenario
- Added Improvised Nuclear Device (IND) scenario
- Updated Radiological Dispersal Device (RDD) scenario
- Set remaining Capability Targets:
 - Community Resilience
 - Threat & Hazard Identification
 - Forensics & Attribution

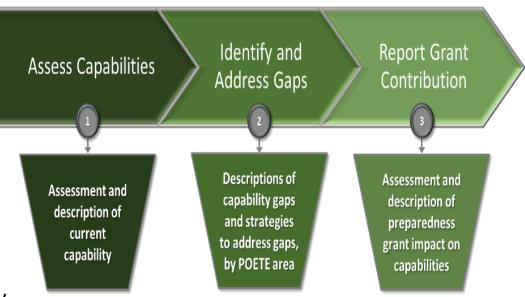


^{*} THIRA: Threat & Hazard Identification and Risk Assessment

SPR*



- Updated required Mission Areas
- Completed remaining Mitigation Mission Areas
- Input gathered via:
 - Worksheets completed by jurisdictions
 - UASI Regional Work Groups
 - Focused SME Webinars



^{*} SPR: Stakeholder Preparedness Review

Core Capability	Level of Ability	Core Capability	Level of Ability
Risk & Disaster Resilience	89%	Cybersecurity	48%
Operational Coordination	80%	Economic Recovery	40%
Operational Communications	72%	Physical Protective Measures	40%
Public Info. & Warning	61%	Critical Transportation	37%
Risk Mgt. for Protection Programs	60%	Supply Chain Integrity & Security	35%
Public Health, Healthcare, & EMS	58%	Access Control & Identity Verification	31%
Community Resilience	58%	Screening, Search, & Detection	17%
Intel. & Information Sharing	53%	Interdiction & Disruption	10%

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Next Steps

- Submit THIRA-SPR to FEMA by Dec. 31
- Data visualization (FEMA Dashboard)
- Coordination with Cal OES THIRA/SPR
- 2022 THIRA/SPR Approach
 - Set own capability targets for National Priority Area Projects
 - Continued integration of THIRA/SPR into UASI programs, grants, strategy
 - Demonstrating ROI

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