



Approval Authority Meeting
Thursday, November 13, 2014
10:00 a.m.

LOCATION

Alameda County Sheriff's Office OES
4985 Broder Blvd., Dublin, CA 94568
OES Assembly Room

AGENDA

1. CALL TO ORDER
ROLL CALL

UASI Chair	Anne Kronenberg, City and County of San Francisco
UASI Vice-Chair	Rich Lucia, County of Alameda
Member	Raymond Guzman, City and County of San Francisco
Member	Renee Domingo, City of Oakland
Member	Colleen Mulholand, City of San Jose
Member	Ken Kehmna, County of Santa Clara
Member	Mike Casten, County of Contra Costa
Member	Bob Doyle, County of Marin
Member	Sherrie L. Collins, County of Monterey
Member	Carlos Bolanos, County of San Mateo
Member	Al Terrell, County of Sonoma
Member	Vacant, Cal OES

General Manager Craig Dziedzic

2. APPROVAL OF THE MINUTES (Discussion, Possible Action)

Discussion and possible action to approve the draft minutes from the September 11, 2014 regular meeting or take any other action related to the matter. (*Document for this item includes draft minutes from September 11, 2014.*) 5 mins

3. GENERAL MANAGER'S REPORT (Discussion, Possible Action)

General Manager Craig Dziedzic will give an update regarding the following:

- a) FY 15 Project Proposal Submission Update
- b) Bay Area Preventative Radiological Nuclear Detection Program
- c) Multimedia/Website Update
- d) National Fusion Center Training Event

(*Document for this item is a report from Craig Dziedzic.*) 5 mins

4. 2014 THIRA (Discussion, Possible Action)

Assistant General Manager Catherine Spaulding and Haystax Project Manager Jason Carroll will provide an update on the 2014 THIRA. (*Document for this item is a report from Catherine Spaulding and Jason Carroll.*) 10 mins

- 5. PUBLIC INFORMATION AND WARNING PROJECT UPDATE** (Discussion, Possible Action)
Project Manager Srijesh Thapa will provide an update on the status of the Public Information and Warning Program. (*Document for this item is a report from Srijesh Thapa.*) 5 mins
- 6. RAD/NUC WORKING GROUP UPDATE** (Discussion, Possible Action)
Project Manager Bruce Martin will provide an update on the status of the Rad/Nuc Working Group. (*Document for this item is a report from Bruce Martin.*) 5 mins
- 7. KING FIRE AND INCIDENT MANAGEMENT TEAMS** (Discussion, Possible Action)
Project Manager Bruce Martin will present information on the recent King Fire and the use of Incident Management Teams (*Document for this item is a report from Bruce Martin.*) 5 mins
- 8. REALLOCATION OF GRANT FUNDS REPORT** (Discussion, Possible Action)
Chief Financial Officer Tristan Levarado will provide an update on the reallocation of grant funds. (*Document for this item is a report from Tristan Levarado.*) 5 mins
- 9. BAYRICS JPA QUARTERLY REPORT** (Discussion, Possible Action)
BayRICS General Manager Barry Fraser will provide a quarterly report of the activities of the BayRICS JPA. (*Document for this item is a report from Barry Fraser.*) 5 mins
- 10. TRACKING TOOL** (Discussion, Possible Action)
Review the tracking tool for accuracy and confirmation of deadlines. Possible action to add or clarify tasks for the Management Team or take other action related to the tracking tool. (*Document for this item is the UASI Approval Authority Tracking Tool.*) 5 mins
- 11. ANNOUNCEMENTS-GOOD OF THE ORDER**
- 12. FUTURE AGENDA ITEMS** (Discussion)
The Approval Authority members will discuss agenda items for future meetings.
- 13. GENERAL PUBLIC COMMENT**
Members of the Public may address the Approval Authority for up to three minutes on items within the jurisdiction of the Bay Area UASI Approval Authority.
- 14. ADJOURNMENT**

If any materials related to an item on this agenda have been distributed to the Approval Authority members after distribution of the agenda packet, those materials are available for public inspection at the Bay Area UASI Management Office located at 711 Van Ness Avenue, Suite 420, San Francisco, CA 94102 during normal office hours, 8:00 a.m. - 5:00 p.m.

Public Participation:

It is the policy of the Approval Authority to encourage and permit public participation and comment on matters within the Approval Authority's jurisdiction, as follows.

- *Public Comment on Agenda Items.* The Approval Authority will take public comment on each item on the agenda. The Approval Authority will take public comment on an action item before the Approval Authority takes action on that item. Persons addressing the Approval Authority on

an agenda item shall confine their remarks to the particular agenda item. For each agenda item, each member of the public may address the Approval Authority once, for up to three minutes. The Chair may limit the public comment on an agenda item to less than three minutes per speaker, based on the nature of the agenda item, the number of anticipated speakers for that item, and the number and anticipated duration of other agenda items.

- *General Public Comment.* The Approval Authority shall include general public *comment* as an agenda item at each meeting of the Approval Authority. During general public comment, each member of the public may address the Approval Authority on matters within the Approval Authority's jurisdiction. Issues discussed during general public comment must not appear elsewhere on the agenda for that meeting. Each member of the public may address the Approval Authority once during general public comment, for up to three minutes. The Chair may limit the total general public comment to 30 minutes and may limit the time allocated to each speaker depending on the number of speakers during general public comment and the number and anticipated duration of agenda items.
- *Speaker Identification.* Individuals making public comment may be requested, but not required, to identify themselves and whom they represent.
- *Designated Public Comment Area.* Members of the public wishing to address the Approval Authority must speak from the public comment area.
- *Comment, Not Debate.* During public comment, speakers shall address their remarks to the Approval Authority as a whole and not to individual Approval Authority representatives, the General Manager or Management Team members, or the audience. Approval Authority Representatives and other persons are not required to respond to questions from a speaker. Approval Authority Representatives shall not enter into debate or discussion with speakers during public comment, although Approval Authority Representatives may question speakers to obtain clarification. Approval Authority Representatives may ask the General Manager to investigate an issue raised during public comment and later report to the Approval Authority. The lack of a response by the Approval Authority to public comment does not necessarily constitute agreement with or support of comments made during public comment.
- *Speaker Conduct.* The Approval Authority will not tolerate disruptive conduct by individuals making public comment. Speakers who use profanity or engage in yelling, screaming, or other disruptive behavior will be directed to cease that conduct and may be asked to leave the meeting room.

Disability Access

The UASI Approval Authority will hold its meeting at the Alameda County Sheriff's Office OES located at 4985 Broder Blvd. in Dublin, CA 94568.

In compliance with the Americans with Disabilities Act, those requiring accommodations for this meeting should notify the UASI administrative assistant, at least 24 hours prior to the meeting at (415) 353-5223.



**Bay Area UASI Program
Approval Authority Meeting
Thursday, September 11, 2014
10:00 AM**

LOCATION

Alameda County Sheriff's Office OES
4985 Broder Blvd., Dublin, CA 94568
OES Assembly Room

**REGULAR MEETING MINUTES
DRAFT**

1. Roll Call

UASI Chair Anne Kronenberg called the meeting to order at 10:10 AM. Subsequently, UASI General Manager, Craig Dziedzic took the roll. Alternate Vice-Chair Brett Keteles and Members Raymond Guzman, Ken Kehmna, and Mike Casten, were present. Members Bob Doyle and Carlos Bolanos were absent but their alternates, respectively Dave Augustus and Mark Wyss, were present. Both Sherrie Collins and Colleen Mulholand were not present and neither were their alternates. Members Al Terrell and Renee Domingo arrived at 10:22 AM and 10:25 AM, respectively.

2. Approval of the Minutes

Chair Kronenberg asked if there were any comments or questions concerning the minutes from the August 14, 2014 meeting. Seeing none, she asked for a motion to approve the minutes.

Motion: Approve the minutes from the August 14, 2014 Approval Authority Meeting.

Moved: Alternate Member Wyss **Seconded:** Member Casten

Vote: The motion was passed unanimously.

Chair Kronenberg then moved to Item 3.

3. General Manager's Report

(a) Securing the Cities (STC) Grant

UASI General Manager Craig Dziejcz provided an update on the STC Grant. He stated that on September 2, 2014, the Department of Homeland Security (DHS) announced that the Domestic Nuclear Detection Office's (DNDO) Securing the Cities program grant had been awarded to the National Capital Region. DHS informed the BAUASI that they used two evaluation criteria: (1) Threat, vulnerabilities, and consequences; and (2) Viability of the applicant's plan, with greater importance being placed on vulnerabilities than viability.

Mr. Dziejcz indicated that the BAUASI application had been highly rated and we were encouraged to reapply.

(b) BAUASI Management Team Update

Mr. Dziejcz provided an update to the staffing of the Management Team.

He stated that the BAUASI Management Team has hired Sriyesh Thapa as the Whole Community and Communications Project Manager. He will be responsible for developing and implementing regional programs and project planning with a focus on citizen preparedness, emergency planning, community resiliency, public information and warning, and emergency communications. Additionally, he will be responsible for facilitating the interoperable communications working group meetings.

The BAUASI Management Team also hired City Hall Fellow Maribel Garcia, who will be supporting Project Managers on the Critical Lifelines and Risk Management programs.

Additionally, the BAUASI Management Team has hired Mason Feldman as the new Emergency Services Assistant. Mason will provide administrative support to our project managers and office staff.

(c) Advisory Group Meeting

Mr. Dziejcz provided an update of the August 28th Advisory Group Meeting which reviewed the draft FY 2015 Project Proposal Guidance. Assistant General Manager Catherine Spaulding briefed the Group on the document as well as highlighted changes from last year's guidance. He stated that Ms. Spaulding will provide a similar briefing to the Approval Authority in item 4 of the agenda in today's meeting. The Advisory Group recommended approval of the document as presented.

When Mr. Dziejcz concluded his report, Chair Kronenberg asked for comments from both Approval Authority members and the public. Seeing none, Chair Kronenberg thanked Mr. Dziejcz for his report.

Before moving on to the next item, Chair Kronenberg asked for a moment of silence to remember the victims of September 11, 2001, which occurred 13 years ago today.

4. FY 15 Proposal Guidance

Assistant General Manager Catherine Spaulding indicated that this is an action item and she and requested approval for the proposal process for the FY 2015 funding cycle, as detailed in the Project Proposal Guidance.

Ms. Spaulding provided some highlights of the Proposal Guidance which includes the proposal submission and review process, proposal criteria, and other important details. She stated that the Management Team will host a live meeting and webinar kickoff event on September 24, 2014 to review the proposal template, grant requirements, and selection criteria and process. She indicated that all proposals must be submitted using the proposal template during the period of October 1-31, 2014. She indicated that the Approval Authority will have four weeks to review proposals from their jurisdictions, from November 24 - December 19, 2014.

Ms. Spaulding indicated changes from last year's process, including the option for hubs to convene and prioritize projects on their own instead of at meetings facilitated by the Management Team. Additionally, Ms. Spaulding outlined changes made to the priority capability objectives based on risk-management and gap-analysis results.

Chair Kronenberg asked for comment and questions from the members. Seeing none, she asked for public comment. A member of the public asked Ms. Spaulding to define enhanced mass fatality management. Ms. Spaulding referred to objective 5.8 of the Bay Area Homeland Security Strategy and explained that it involves enhancing the capabilities between Bay Area agencies to coordinate the proper recovery, handling, identification, transportation, tracking, storage, and disposal of human remains and personal effects. Also included is certifying cause of death and facilitating access to mental/behavioral health services to family members, responders, and survivors of an incident.

Chair Kronenberg asked for other comments on the item.

Alternate member Augustus observed that the proposal guidance did not include a clear process for determining hub voting members for counties that do not have voting members on the Approval Authority. Ms. Spaulding stated that she would clarify the language in the proposal guidance and follow up with Mr. Augustus to ensure his concerns and comments were adequately addressed.

Motion: Approve the FY 2015 Project Proposal Guidance. A friendly amendment was added to clarify the language as it relates to individual counties which do not have voting members on the Approval Authority.

Moved: Alternate Member Augustus

Seconded: Member Kehmna

Vote: The motion was passed unanimously.

Chair Kronenberg then moved on to Item 5.

5. THIRA Process

Assistant General Manager Catherine Spaulding provided an overview of the Threat and Hazard Identification and Risk Assessment (THIRA) and explained that it is a four step process that helps stakeholders understand risks and estimate capability requirements. FEMA requires all states, UASIs, and tribal nations to annually complete a THIRA; the due date is December 31, 2014.

Ms. Spaulding discussed two focus areas for the Management Team for the 2014 THIRA. First, the team will update draft scenarios to account for impacts relating to climate change. Second, the team will receive more stakeholder input through a region-wide consultation workshop on October 16, 2014 in Dublin.

Ms. Spaulding concluded her overview and turned the floor over to Jason Carroll, Haystax Technology Project Manager. Haystax Technology is contracted by Cal OES to support the preparation of all California UASI THIRAs. Mr. Carroll provided a background briefing on the THIRA process and its requirements, including the four-step process.

After Mr. Carroll concluded his report, Chair Kronenberg asked for questions.

Member Casten asked for clarification on why the scenarios were the same as previous years and raised the concern of technological threats from rail activities including a derailment leading to an oil spill. Member Domingo concurred. Assistant General Manager Spaulding indicated that the Management Team would incorporate the rail concerns into this year's THIRA scenarios.

Chair Kronenberg asked for additional questions from the members. Seeing none, she asked for public comment.

A member of the public asked for clarification on VBIEDs and the cyber threats faced by the region. The member of the public then expressed her concern over "bomb trains" going through the Bay Area. Mr. Carroll responded that this is a term for the trains carrying crude oil and this issue was previously raised and discussed by members of the Approval Authority.

Hearing no more public comment, Chair Kronenberg moved to Item 6.

6. Cal COP Update

Caroline Thomas Jacobs, Cal OES Data Sharing Coordinator, reported on the development of CalCOP, the California Common Operating Picture (CalCOP) for Threat Awareness is a cloud-based, information sharing environment available to all public safety agencies within the eight CA UASI areas. CalCOP leverages local and regional risk management and critical infrastructure assessments and is designed to integrate with discipline-specific, core operational technologies.

Ms. Thomas Jacobs described that, in addition to the eight CA UASIs, four state entities: Cal OES, Cal Fire, CHP, and STAC are also participants.

Ms. Thomas Jacobs outlined the project timeline and indicated that although Cal COP is not yet fully-functional, a pilot exercise during an event at Urban Shield was conducted on September 5th, 2014.

Chair Kronenberg asked for questions and public comment on this item. Hearing none, she moved to Item 7.

7. Public-Private Partnership Resiliency Initiative

Janell Myhre, Regional Program Manager for the Bay Area UASI, presented an update on the Public-private Partnership Resiliency Initiative. The goal of the Project is to establish a sustainable forum for private sector representatives to collaborate with local government public sector partners to strengthen the community's resiliency and enhance their ability to respond and recover from catastrophic disasters.

Ms. Myhre overviewed the deliverables and informed the Approval Authority that the program had received high marks from the recent California Emergency Services Association (CESA) conference.

Member Domingo asked whether this will be an on-going project and Ms. Myhre explained that the strategic plan allows for supporting projects to keep private partners engaged with the public sector. Member Domingo also advised that small and medium size businesses should be included because they are the ones most likely to go out of business should a catastrophic event occur. Ms. Myhre agreed and explained that the activation guides and strategic plan are customizable for any size organization and that the topic of engaging small and medium size businesses had been discussed at the CESA meeting.

Alternate Wyss asked when the guides, plans, and videos will be delivered. Ms. Myhre responded that the deliverables will arrive to the members approximately within the next 30 days and the videos will be both on CD and the website.

Alternate Vice-Chair Brett Keteles, asked whether the committee had been used to facilitate the process of creating public-private partnerships. Ms. Myhre responded that the committee was a resource for creating public-private partnerships and members of the committee are part of the stakeholder groups and exercise design committees.

Chair Kronenberg asked for additional comments from the members and public. Seeing none, she moved to Item 8.

8. UASI Website/Communications Update

Emergency Services Coordinator Ethan Baker provided an update of the Bay Area UASI website and communications activities. He discussed plans for website enhancements and indicated a grants management tool would be added so that sub-recipients can manage their account, submit invoices, and perform other grant management activities. The plan also includes enhancing the back and front end of the website to manage content, resources, outreach, and provide analytics of how the site is used.

Additionally, Mr. Baker indicated that the Bay Area UASI is exploring the incorporation of the use of social media into the overall communications strategy. This would add another platform by which the Bay Area UASI can highlight its successes, effectiveness, and its collaboration with our regional partners.

Lastly, Mr. Baker indicated that the UASI will be producing a quarterly newsletter to update our stakeholders. The first issue of the newsletter will be distributed in November 2014.

Chair Kronenberg commended Mr. Baker on the improvements to the website and said she looks forward to the grants management tool.

Alternate Vice-chair Keteles asked how long before the grants management tool would be online. Mr. Baker indicated that it will take approximately a year due to the redesign process.

Chair Kronenberg asked for additional comments from the members and public. Seeing none, she moved to Item 9.

9. FY 12 UASI Spending Report

Chief Financial Officer Tristan Levardo reported on 2nd quarter expenditures for the FY 12 UASI grant. He also informed the Approval Authority that the Bay Area UASI had received an extension of the FY12 UASI grant to allow for the closeout of the projects.

The balance of unspent funds has been used partially for the regional procurement. The remainder of the unspent funds has been reallocated as approved by the Approval Authority last month.

Mr. Levardo concluded his report and took questions from the members.

Member Casten asked the committee for an update on the San Francisco fireboat. Chair Kronenberg responded by saying that the fireboat is on track and an update would be provided soon.

Chair Kronenberg asked for additional comments from the members and public. Seeing none, she moved to Item 10.

10. Tracking Tool

Chair Kronenberg asked if there were any additions or comments from the public. Seeing none, she moved to Item 11.

11. Announcements – Good of the Order

Chair Kronenberg asked the Board for any announcements.

Member Kehmna announced a public memorial for Kelly Seitz on November 1, 2014.

Alternate Vice-Chair Keteles announced that Urban Shield was very successful and thanked the members of the Approval Authority for their work. He mentioned that representatives from DHS see the value in the exercise and wish to become more involved.

Ms. Thomas-Jacobs introduced Susan Oliver, California Program Manager for Haystax Technology. Ms. Oliver previously worked at the Department of Homeland Security.

Chair Kronenberg announced that Alejandro Mayorkas, Deputy Secretary of the Department of Homeland Security, visited her and SFPD Chief Greg Suhr in San Francisco. She said that his goal is to remove the “smoke and mirrors” from the grant awarding process. Additionally, she announced that she will be attending a FEMA National Advisory Council meeting in Los Angeles next week and will report on the many things going on in the Bay Area.

Chair Kronenberg asked for general public comment. Seeing none, she adjourned the meeting.

12. Adjournment

The meeting adjourned at 11:17 AM.



To: Bay Area UASI Approval Authority
From: Craig Dziedzic, General Manager
Date: November 13, 2014
Re: Item #3: General Manager's Report

Staff Recommendation: No recommendation - Discussion only.

Action and/or Discussion Items: Discussion Only

- (a) FY15 Project Proposal Submission Process Update
- (b) Bay Area Preventative Radiological/Nuclear Detection Program
- (c) Multimedia/Website Update
- (d) The National Fusion Center Association (NFCA) Annual Training Event

Discussion/Description:

(a) FY 15 Project Proposal Submission Process Update

On September 24, 2014, the Management Team hosted the FY15 BAUASI project proposal submission kickoff meeting at the Alameda County Sherriff's Office. The objective of the meeting was to provide information about submitting project proposals for consideration of UASI FY 15 funding. The Management Team discussed the project proposal template, electronic submission process, proposal selection criteria and timelines. The Grants Team was present to discuss grant management issues such as financial management, compliance/audits, closeout, and other fiscal matters. The Management Team recorded the training for those who could not personally attend and it can be viewed on the BAUASI website under: <http://www.bauasi.org/node/993>. The kickoff was very successful, with approximately 100 attendees and 35 who participated on-line via webinar.

The deadline for submitting project proposals was October 31, 2014. The proposals will be reviewed by the Management Team for compliance and sorted by Op Area. They will then be sent via email to the associated Approval Authority member who will have from November

24th through December 19th to review for strategy alignment. In 2015, the hub process for review and prioritization will begin.

(b) Bay Area Preventative Radiological/Nuclear Detection (PRND) Program

On October 28, 2014, the Bay Area PRND work group met and discussed a regional program strategy and concept of operations. The meeting was facilitated by Chief Bruce Martin, BAUASI CBRNE Program Manager. The meeting was a successful collaboration between federal, state, and local stakeholders. The specifics of the proposed program will be discussed later in this meeting by Chief Martin as an agenda item. Members of the PRND work group agreed to include the PRND program as an agenda item for the monthly CBRNE meetings.

Additionally, Chief Martin no longer will be the BAUASI Program Manager due to personal commitments and the Management Team has begun the recruitment process to fill the position

(c) Multimedia /Website Update

On November 3, 2014, the BAUASI Management Team issued its first quarterly newsletter. The objective is to provide an update to regional stakeholders on regional programs and initiatives. On a quarterly basis, the newsletter will feature a BAUASI program and highlight regional events, trainings, and/or exercises. The newsletter will also highlight grant compliance tips as well. Please feel free to submit any feedback, suggestions, and/or stories to Ethan Baker who will be in charge of the publication.

The Management Team has released an RFQ for our website upgrade project. In 2015, the Management Team intends to enhance the website to include an on-line grants management program as well making it more interactive. Ethan Baker is the project lead and will be giving an update in the spring of 2015.

(d) The National Fusion Center Association (NFCA) Annual Training Event

The National Fusion Center Association (NFCA) Annual Training Event occurred November 4th through November 6th. Mike Sena, President of the NFCA and Director of the NCRIC, hosted the event in Washington, D.C. Representatives from federal, state, and local agencies participated in training sessions and discussed strategies and best practices for information and sharing, outreach/training, and collaboration. Keynote speakers included the Honorable Jeh Johnson, Secretary of the U.S Department of Homeland Security, the Honorable Francis X. Taylor, Under Secretary, Intelligence and Analysis of the U.S. Department of Homeland Security, and the Honorable James Comey, FBI Director. They discussed the evolving threats and risks facing the nation and the need to leverage security with information sharing and collaborative efforts. Dave Fraser, UASI Risk & Info Sharing Project Manager and I attended the training.



To: Bay Area UASI Approval Authority
From: Catherine Spaulding, Assistant General Manager
Date: November 13, 2014
Re: Item #4: 2014 THIRA

Staff Recommendation:

Approve THIRA for submission to CalOES

Action or Discussion Items:

Action

Discussion:

The Threat and Hazard Identification and Risk Assessment (THIRA) is a four step common risk assessment process that helps stakeholders to understand risks and estimate capability requirements. FEMA requires all states, UASIs, and tribal nations to complete a THIRA on an annual basis in order to receive federal homeland security grant dollars.

The Management Team has updated the 2014 THIRA and presents it to the Approval Authority for approval for submission.

The THIRA document is available in hard copy at the November Approval Authority meeting. Please note that the document has been prepared following FEMA's formatting specifications.

We would like to thank the many regional stakeholders who reviewed the THIRA and provided relevant subject matter expertise.

Jason Carroll, Haystax Technology Project Manager, will provide a background briefing on the updated THIRA. Haystax is contracted by CalOES to support the preparation of all California UASI THIRAs.

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

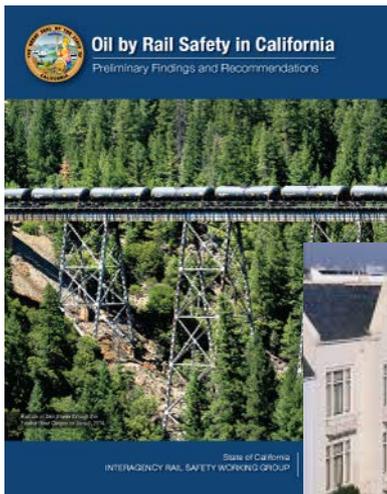
Major Components of the THIRA

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

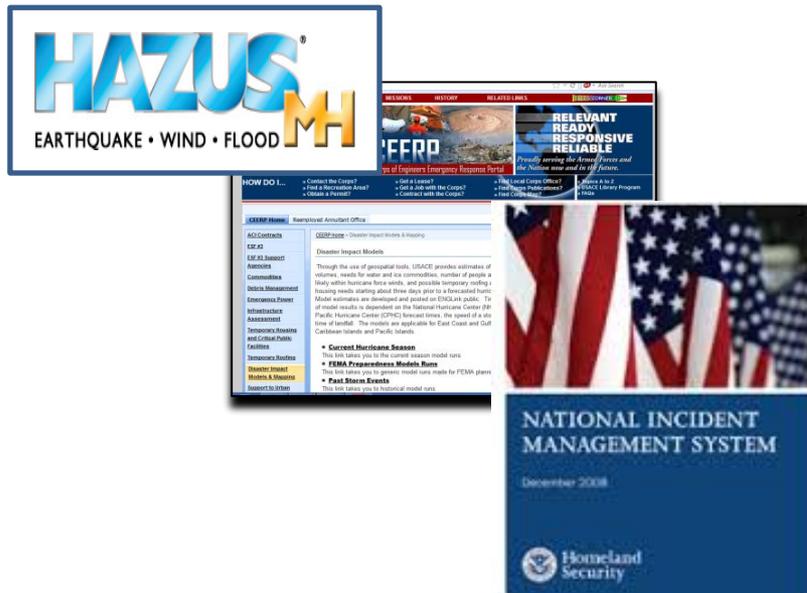
THIRA Workshop



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





To: Bay Area UASI Approval Authority

From: Srijesh Thapa, Regional Project Manager

Date: November 13, 2014

Re: Item 5: Public Information and Warning Project Update

Staff Recommendation:

None.

Action or Discussion Item:

Discussion and possible action.

Summary

On August 14, 2014, the Bay Area UASI Management Team requested approval from the Approval Authority to reallocate \$400,000 from unspent FY11 and FY12 grant funds to address Public Information and Warning capabilities in the Bay Area region. The Public Information and Warning capability is currently ranked fourth highest in terms of risk and gap for the Bay Area region. Stakeholders also suggested that there was considerable need and interest to improve capability in the public warning arena.

Based on consultation and inputs from stakeholders, the Management Team recommended funding the following areas to address the Public Information and Warning Core Capability gaps in the Bay Area:

- First-time purchase of notification software
- Notification software upgrades to improve functionality and/or to gain Common Alerting Protocol (CAP) or Integrated Public Alert and Warning System (IPAWS) compliance
- Training, outreach, and exercise on notification and messaging
- “JIC (Joint Information Center) in the box” equipment for EOCs/DOCs

Consistent with representation on the Approval Authority, the UASI Management Team recommended allocation for the \$400,000 as follows:

Operational Area(s)	Allocation
Alameda	\$ 50,000
Contra Costa	\$ 50,000

Marin	\$ 50,000
Monterey-Santa Cruz-San Benito	\$ 50,000
San Francisco	\$ 50,000
San Mateo	\$ 50,000
Santa Clara	\$ 50,000
Sonoma-Napa-Solano	\$ 50,000
TOTAL	\$400,000

The allocation spending deadline would be December 31, 2014 and the allocation spending decisions of Operational Areas would be due October 15, 2014.

The Approval Authority approved the Management Team’s recommendations and requested the formation of a Public Information and Warning Working Group to be formed with Bay Area stakeholders to provide input throughout the project’s lifespan.

Discussion Item:

As part of the project effort, outreach was conducted with Operational Areas to discuss and determine their decisions to invest their allocated funds for Public Information and Warning projects. Additionally, a Bay Area Public Information and Warning Working Group was established and comprised primarily of Emergency Services Managers from Operational Areas and Core Cities.

A Public Information and Warning Informational Workshop and Working Group meeting was held on October 8th between 1-3 pm, which was attended by most Operational Areas and Core City representatives. The Informational Workshop component of the meeting presented and discussed UASI initiatives to support Public Information and Warning efforts in the region, key elements of the 2012-2017 Bay Area Public Information and Warning Strategic Plan, highlights of a regionalized Mass Notification System concept, overviews of CAP, IPAWS, and JIC in the boxes, and also showcased Contra Costa County’s Community Warning System. The Working Group meeting component focused on Operational Area decisions to invest the \$400,000 allocation for Public Information and Warning Projects, and FY15 UASI grant funding proposal ideas for Public Information and Warning projects.

Based on strong feedback from stakeholders regarding concerns with the short and challenging timeline to meaningfully spend the \$400,000 allocations, the UASI Management Team made the decision to extend the timeline to spend the allocated funds to December 31, 2015. This decision was also informed by the increased interest and momentum to consider implementing a Regional Mass Notification System concept, and the need to support that initiative.

A follow-up Bay Area Public Information and Warning Working Group meeting was held on October 23rd, 11am -12pm, focusing on the Regional Mass Notification Concept, FY15 UASI Public Information and Warning grant funding proposals considerations, and the status of Operational Area decisions to invest the \$400,000 allocation for Public Information and Warning projects.

Currently, the Operational Area decisions to invest their respective allocations are as follows:

OA	Hub	Allocation	Decision
Alameda	East Bay	\$50K	Upgrade JIC and/or procure JIC in the Boxes
Contra Costa	East Bay	\$50K	Invest in community outreach for Community Warning System
San Francisco	West Bay	\$50K	Upgrade JIC
San Mateo	West Bay	\$50K	Possibly invest in new Mass Notification System
Marin	North Bay	\$50K	Possibly invest in new Mass Notification System
Sonoma	North Bay	\$50K	Possibly invest in new Mass Notification System
Napa	North Bay		Possibly invest in new Mass Notification System
Solano	North Bay		Enhance existing Mass Notification System/Invest in Earthquake Early Warning Capability (UC Berkeley software)
Santa Clara	South Bay	\$50K	Pending
Monterey	South Bay	\$50K	JIC in the Boxes
Santa Cruz	South Bay		JIC in the Boxes
San Benito	South Bay		JIC in the Boxes



To: Bay Area UASI Approval Authority
From: Bruce Martin, CBRNE Project Manager
Date: November 13, 2014
Re: Item #6: Update on Rad/Nuc Working Group

Staff Recommendation:

None.

Action or Discussion Items:

Discussion.

Discussion:

In February, 2014 the Bay Area established a Preventive Radiological and Nuclear Detection (PRND) program. The PRND Executive Task Force, comprised of federal, state and local agencies from across the public safety and environmental protection disciplines, has provided leadership required for this program to function in a collaborative and effective manner. The PRND Program also has several working groups including Concept of Operations, Equipment & Capabilities, Special Events and Training & Exercise.

A PRND sustainment meeting was held October 28th. Documents that were 95% complete were distributed for final comment. They included: the Concept of Operations, Regional Program Strategy, Equipment Capabilities and Procurement Guidelines, and Capability Survey Results.

The BAUASI CBRNE Working Group will lead regional PRND program coordination and sustainment, with PRND-specific subgroups and informal task forces (e.g. special events, equipment) to continue PRND program development and implementation. Monthly meetings of the CBRNE/Training and Exercise Working Groups will be used to maintain awareness of PRND activities with regards to capability development and training and exercise. Periodic PRND subgroup meetings will focus on regional experiences and lessons learned, gap reviews, and continued capability development.

NCRIC will host the PRND document library and accept activity reports from agencies within the UASI region. A regional application for initial equipment funding has been submitted.

Areas for continued regional cooperation include annual applications for grant funding to meet the group's mission and provide for training and exercise as systems develop and mature.

Bay Area PRND Program Development



Efforts to Date & Program Documents

Chief Bruce Martin

CBRNE Program Manager,

Bay Area Urban Areas Security Initiative

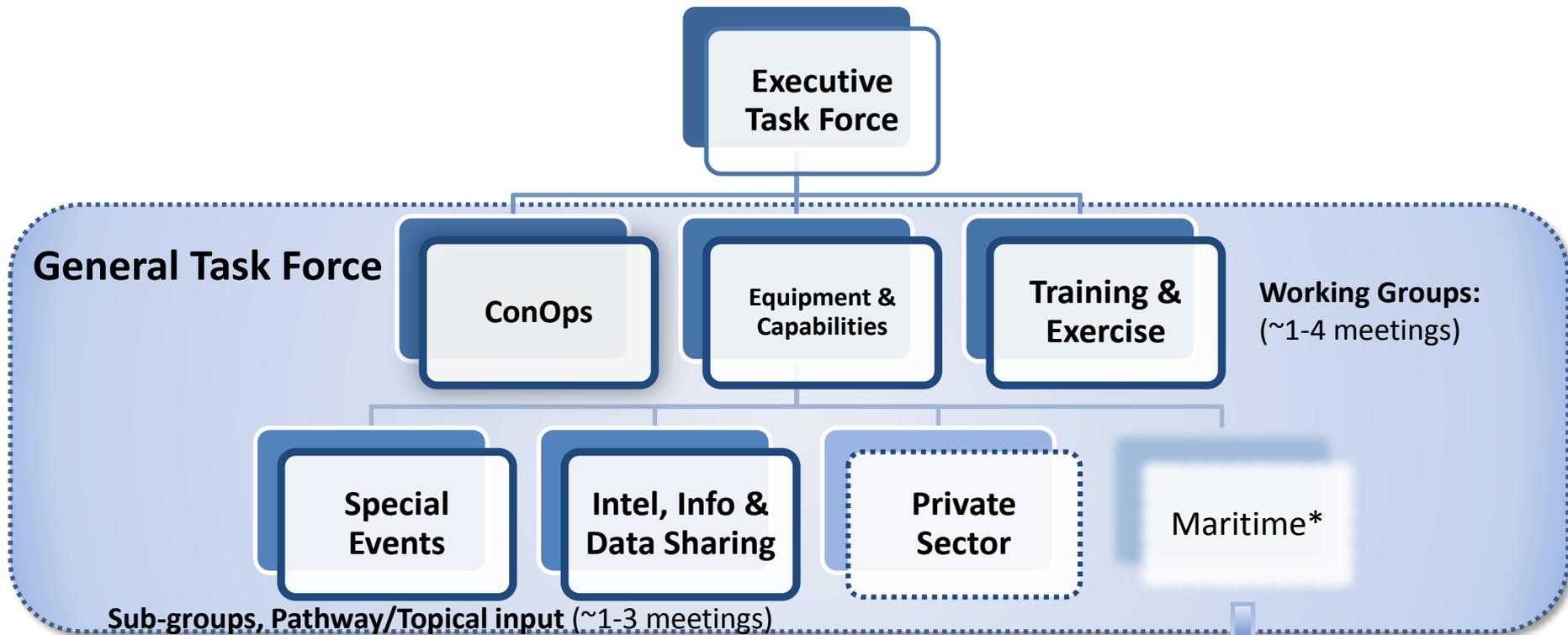
Bay Area PRND Program Chair

Development Goal

Establish regional framework for the coordination of rad/nuc detection activities that has broad participation...

...while minimizing the impact of program development and implementation on Bay Area agencies

Program Development Structure

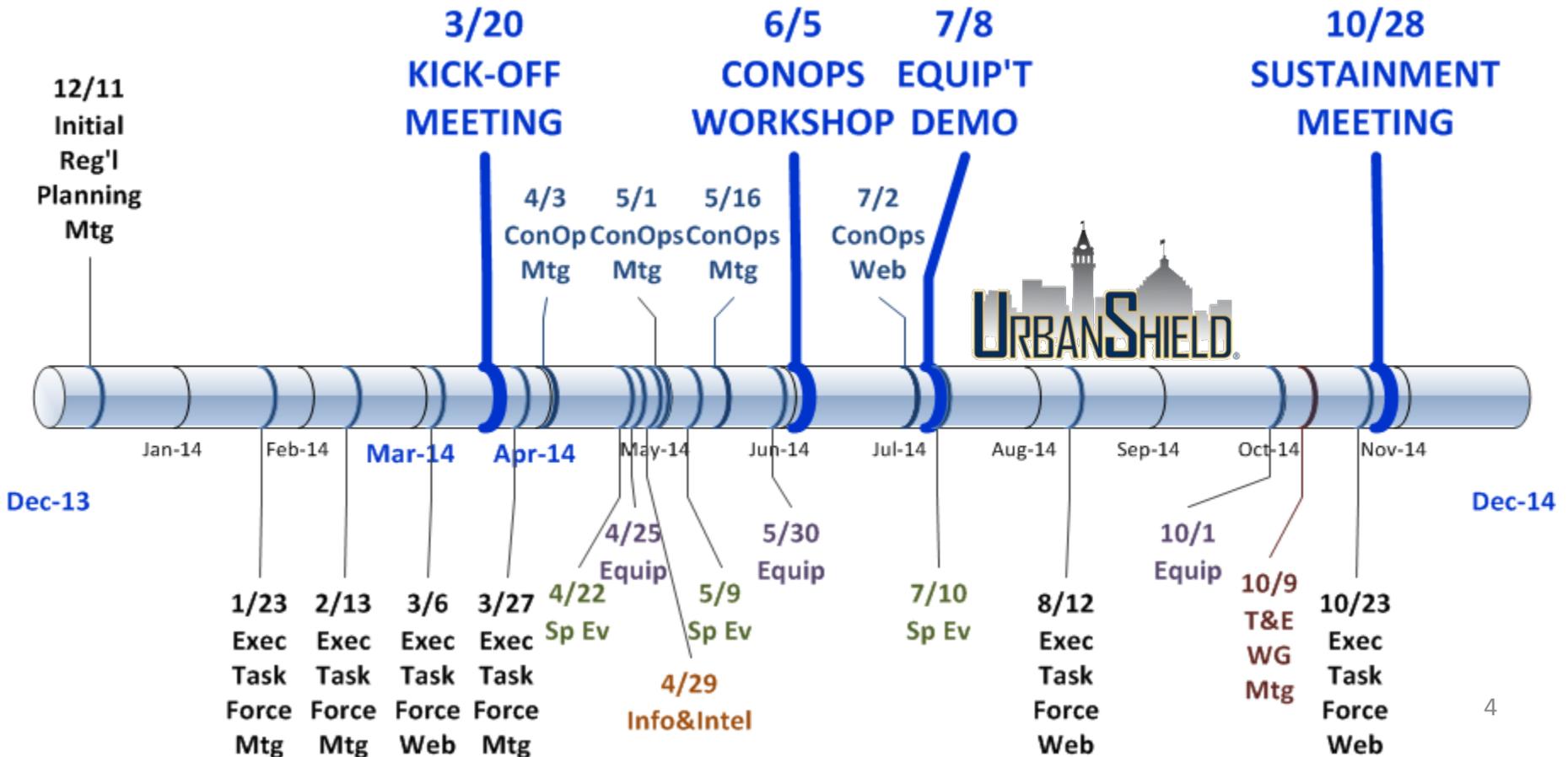


- ❖ *Maritime ConOps and SOP coordinated separately by AMSC/ Neptune Coalition, but this interior development effort will be informed by their ConOps language and lessons learned.*



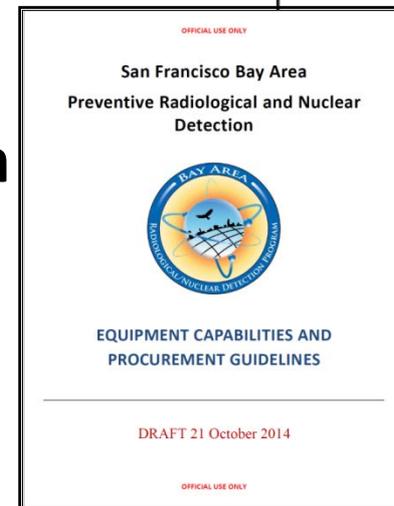
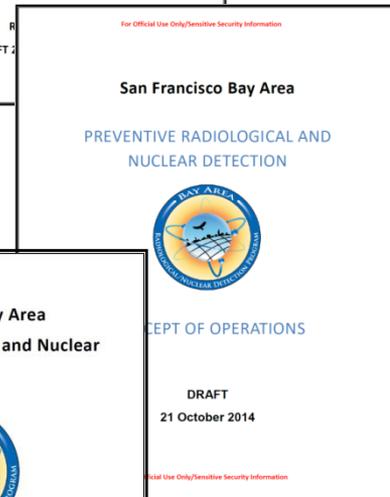
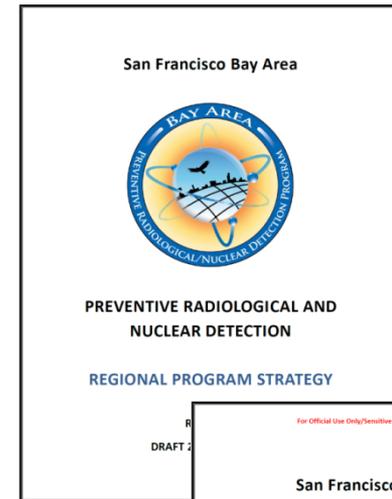
Aggressive Timeline

- 15 working group meetings and 4 Webinars / Conf Calls
- 4 Regional events
- > 75 Participating Agencies



Regional Program Documents

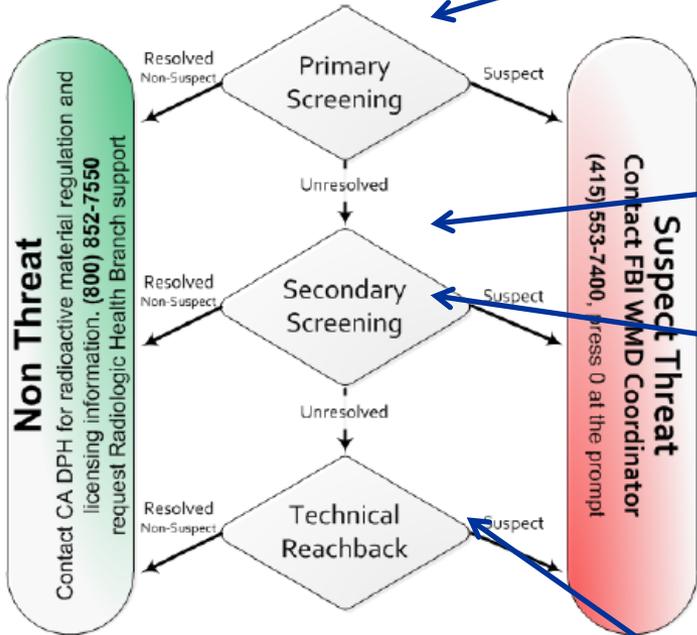
- **Strategy:** Public Document describing purpose and program implementation
- **ConOps:** Statewide Concept of Operations
 - **ConOps SOP Template**
 - **Special Event Guidance**
 - **Training & Exercise information**
- **Equipment Guidelines**



Basic Alarm Adjudication Process



- Finding radioactive material
 - Identifying the type of radioactive material
 - Assessing potential threats using the totality of information
- Reachback provides remote analysis and technical support



Bay Area Target PRND Training Timeline

Approximate Timeframes

DNDO Quick Start Training, Week of Dec 8:

- 3 day ILT including Basic Principles of Radiation, Threat and Mission, Primary Screening, Secondary Inspection and Reach back modules
- 15-30 participants that operationally span primary, secondary and reachback mission space
- Course may be adjusted and extended one day to include T3 instruction (whenever Bay Area needs)

Counter Terrorism Operational Support (CTOS)

Training:

- ILT delivered locally if minimum student requirements met
- PRD: 1 day, 25-50 students
- RIID: 2 day, 16-18 students
- Backpack: 1 day, 16-18 students

DNDO RND Concepts, Tactics and Integration Course (RCTIC)

- 4 day ILT delivered at FEMA Center for Domestic Preparedness (CDP) in Anniston, AL*
- For F/S/L agencies from a given community to integrate resources and tactics to plan and implement RND at a large sporting/mass public event

2014

Nov

Dec

DNDO Quick Start Training

2015

Jan

Feb

DNDO Quick Start Training/T3
(TBD)

Mar

CTOS: PRD, RIID, Backpack
(TBD)

Apr

May

June

July

DNDO RCTIC Training (TBD)

Aug

CTOS: PRD, RIID, Backpack
(TBD)

*Delivery in Bay Area may be an option...

Bay Area PRND Capability Enhancement

FUNDING EFFORTS

- Multiple agencies exploring independent funding
- DHS/DNDO Securing the Cities application
- 2014 EOY Hub money requests
- Regional UASI grant application



San Francisco Bay Area



PREVENTIVE RADIOLOGICAL AND NUCLEAR DETECTION

REGIONAL PROGRAM STRATEGY

Revision 0

DRAFT 20 October 2014

Please send any comments regarding this document to:

Chemical, Biological, Radiological, Nuclear and Explosive Project Manager,

Bay Area UASI

711 Van Ness Ave, Suite 420

San Francisco, CA 94102

415-353-5223

**BAY AREA PREVENTIVE RADIOLOGICAL AND NUCLEAR
DETECTION STRATEGY**

OCTOBER 2014

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OVERVIEW

The Bay Area’s vision for homeland security is a secure, prepared and resilient region consistently developing regional capabilities based on an analysis of risk through collaboration and coordination. The Bay Area Urban Area Security Initiative (UASI) 2012-2015 Security Strategy identified strategic goals and objectives to address the terrorism risk faced by the Bay Area with an understanding that capabilities enhanced to combat terrorism often enhance the ability to also manage natural disasters. The UASI 2012-2015 Security Strategy identified the need to strengthen Chemical, Biological, Radiological, Nuclear and Explosive (CBRNE) detection, response, and decontamination capabilities. This need is reinforced by the 2012-2015 California Homeland Security Strategy.

UASI 2012-2015 SECURITY STRATEGY

Goal 4 Strengthen CBRNE Detection, Response, and Decontamination Capabilities

Objective 4.3 Enhance Screening Search and Detection Capabilities.

Apply for DND O Securing the Cities grants

Ensure the region’s radiological/nuclear detection plans and protocols are fully integrated with the State’s PRND program

Develop intelligence and risk-based CBRNE screening, search and detection deployment protocols for major events, mass transit and other high profile events and CIKR

Develop plans and protocols for the NCRIC to notify appropriate personnel of CBRNE screening, search and detection data and results

Develop plans and protocols to acquire and distribute CBRNE issues or alarms and their resolution

CBRNE screening, search and detection operator/personnel specially trained and equipped with the ability to recognize potential CBRNE threats through equipment, education, and effective protocols are in place

2012-2015 CALIFORNIA HOMELAND SECURITY STRATEGY

Goal 5 Strengthen Catastrophic CBRNE and All Hazards Incident Planning, Detection and Response Capabilities

Objective 5.3 Implement the California Preventative Radiological and Nuclear Detection Program

Determine the resources and capabilities of all entities to assist with preventive radiological and nuclear detection and reporting activities.

Determine existing gaps in current preventive radiological and nuclear detection capabilities and identify solutions that directly support programs at the local and regional level.

Develop and sustain a collaborative framework supported by a Concept of Operations and guidelines for preventive radiological and nuclear detection.

Identify the recommended tools and resources available to interdict a potential threat to all state/local entities.

Establish a radiological and nuclear information sharing protocol among all partners.

Establish consistent operational guidelines for potential threat source notification and adjudication.

Incorporate preventive radiological and nuclear detection into training programs.

Incorporate preventive radiological and nuclear detection into exercise programs.

The Bay Area recognizes that radiological and nuclear threats exist and is striving to detect and report unauthorized attempts to import, possess, store, develop, or transport nuclear or radiological material. To counter this threat, the Bay Area has partnered with the Department of Homeland Security's Domestic Nuclear Detection Office (DNDO) to develop a robust and coherent radiological/nuclear detection architecture. This partnership is part of a layered national defense system.

The Bay Area took the first step in this process in February 2014 by establishing a Preventive Radiological and Nuclear Detection (PRND) program, the development of which was managed by a PRND Executive Task Force comprised of Federal, State and local agencies from across the public safety and environmental protection disciplines. The purpose of this task force was to provide the leadership required for this program to function in a collaborative and effective manner. Due to the number of jurisdictions involved and the administrative tasks required in developing and sustaining the program, the PRND Program had several working groups including Concept of Operations, Equipment & Capabilities, Special Events and Training & Exercise. Once initial program development was complete, stewardship of the program transitioned to the Bay Area Urban Area Security Initiative (UASI) Chemical, Biological, Radiological, Nuclear and Explosive (CBRNE) and Training and Exercise working groups.

The concept of the PRND Program is to have a protection strategy, resourced with the capability to perform intelligence, threat and risk driven public safety interdiction, and surveillance and detection throughout the Bay Area. The PRND Program will provide a regional reporting mechanism that will allow Bay Area partners to share radiological data. This data will help identify a metric to inform resource deployment decisions and reduce the risk of radiation exposure to first responders and the public.

The complex and potentially catastrophic nature of the threat requires expertise and capabilities from a variety of disciplines. There is broad participation in the PRND Program among police, fire, and health disciplines throughout the region, the extent of which depends on jurisdictional authorities and funding.

The following program information and implementation details have been developed through broad interagency workshops and working groups that were facilitated by DNDO as part of the 2014 Bay Area PRND Program development effort. This Strategy is a living document; it will be updated as needed to address changes in strategy, program goals, risk information and program coordination.

PRND RISK MANAGEMENT

Whether or not terrorist organizations are able to acquire nuclear or radiological material, their desire to do so is clear. Cooperative inter-agency PRND programs seek to not only deny the terrorists access to materials but also provide the ability to detect their movement or attempted use should they be successful in their acquisition attempts.

The nexus of weapons of mass destruction (WMD) and terrorism causes one of the gravest potential risks to the national security of the United States. A successful major WMD terrorist attack could result in hundreds or thousands of casualties and produce far reaching economic and political consequences. The U.S. Government places the highest priority on working with a broad range of international and domestic partners including state, local, and tribal governments as well as private sector organizations, to develop effective partnerships to meet the global challenge of WMD terrorism.

The U.S. strategy for combating WMD terrorism relies on several key objectives, including:

1. Detecting and disrupting terrorists' attempts to move WMD materials, weapons or personnel through expanding our capability to detect illicit materials or weapons traveling within the U.S.
2. Denying terrorists' access to materials, expertise, and other enabling capabilities required to develop WMD.
3. Developing a range of deterrence strategies tailored to various WMD threats (Chemical, Biological, Radiological and Nuclear) and the individual actors who facilitate or enable those threats.
4. Seek to contain, interdict, and eliminate the threat once a potential attack has been detected.

Some terrorist organizations, such as Al Qaeda, have openly stated their desire to acquire and use nuclear weapons. The diffusion of scientific and technical information, some of which is now available on the internet, has increased the risk that terrorists in possession of sufficient nuclear material may attempt to develop their own nuclear weapon. Terrorists may, however, seek to form ties with a variety of facilitators to develop their own nuclear capability. These facilitators may seek to profit from the sale of nuclear material, a completed device, or technical knowledge gathered from nuclear experts involved in a national nuclear program.

Additionally, some terrorists may seek to acquire radiological materials for use in a radiological dispersal device (RDD), such as a "dirty bomb". Although an RDD is far less destructive than the nuclear threat, the public panic and the economic disruption caused by an RDD would be significant. In order to manage the potential risk posed by the radiological/nuclear threat the PRND Program focuses on enhancing several of the core capabilities of Bay Area preparedness.

With more than eight million residents, over 12,000 critical infrastructure and key resources, and a variety of transportation pathways, the Bay Area is at considerable risk to the threat of a

radiological or nuclear device being transported through, or utilized within the area. Collaboration of Bay Area police, fire, and health disciplines from throughout the region via a unified and coordinated PRND program should help mitigate the radiological/nuclear risk to the region and the continental U.S.

PRND PROGRAM MISSION

The mission of the Bay Area Preventive Radiological/Nuclear Detection (PRND) Program is to protect its residents, visitors, economy, critical infrastructure, and natural resources against threats posed by the unauthorized use of radiological or nuclear materials.

PROGRAM OBJECTIVES

The ultimate goal of the PRND Program is to *enhance the radiological and nuclear terrorism prevention capacity in the Bay Area by expanding and coordinating radiological detection capabilities to detect and interdict illicit radiological and nuclear materials before they are employed*. Five key *Prevention/Protection Mission Area* PRND Program Objectives have been developed to achieve this goal:

1. Implement a regional Concept of Operations (ConOps) and guidelines for comprehensive PRND programs and alarm adjudication that are consistent with the State of California ConOps.
2. Support uniformity of protocols and equipment to foster interoperability, training consistency and efficient procurements.
3. Implement a PRND information-sharing protocol among regional partners to improve decision-making, response and reporting.
4. Promote best practice approaches for standardized training and operational response protocols among Federal, State, tribal and local law enforcement and first responders.
5. Identify key Rad/Nuc detection capability gaps (at a regional level) to help drive future funding and program development.

Additional objectives include the rapid detection and identification of a radiological release; the safety of first responders and citizens from radiation threats; and the detection of the hazardous use of legitimate sources to bring them into safe regulatory compliance.

PROGRAM END STATES

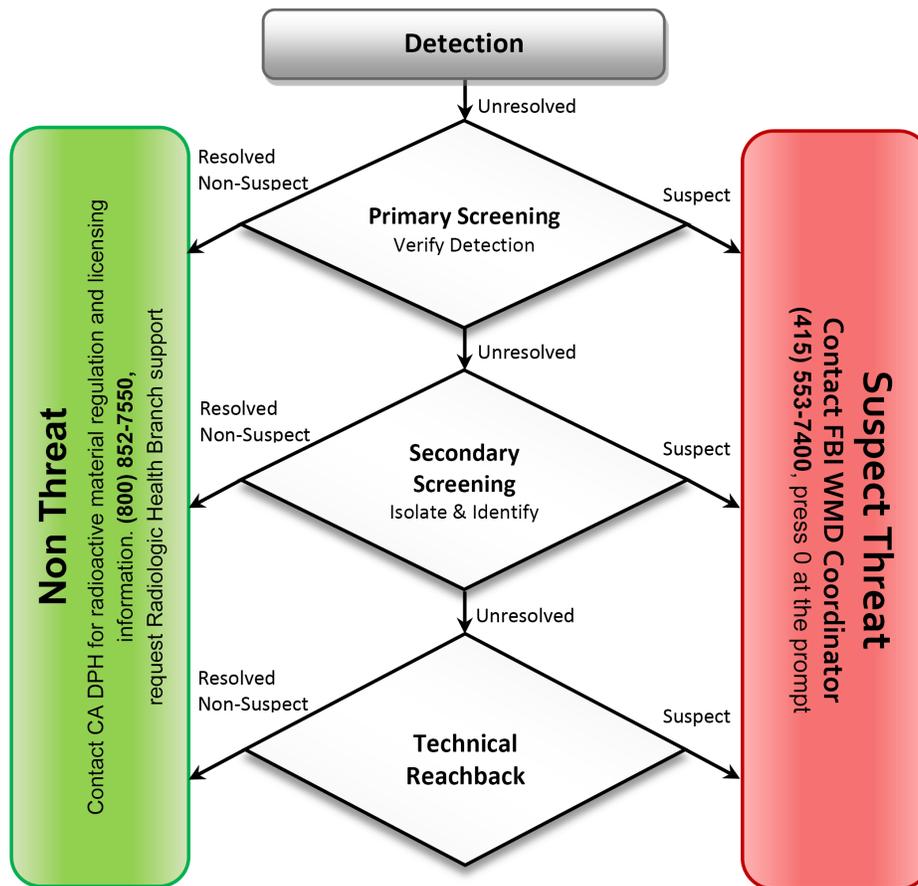
In support of the Bay Area and State of California Homeland Security Strategies, the Bay Area PRND Program strives for:

- A sustainable PRND Program that ensures that officers in the field have the equipment, training, and technical support structure to help them quickly and successfully resolve radiation detection issues.

- A robust and efficient program that minimizes impacts on commerce and the public while avoiding undue operational impacts on the agencies that perform PRND operations.
- Coordinated progression of potential radiological and nuclear threats to Federal support.
- Collaborative PRND data/intelligence sharing and incident communications, coordinated through local public safety agencies and regional fusion centers.
- Uniformity of protocols and radiation detection equipment to foster interoperability and efficient training.
- Leveraging of multi-agency support for special events to provide a baseline mechanism for PRND collaboration.
- A framework that supports the integration of additional agencies and regional partners.
- Sustained regional resources for surge and alarm adjudication that can be shared across the region.

PRND CONCEPT OF OPERATIONS

The Bay Area PRND program has developed a unified, three phase PRND screening process to adjudicate and resolve radiation alarms, summarized in the figure and below.



Unified Bay Area PRND Alarm Response Process

Alarms can be adjudicated as Non-Threat or Threat, with the ability to adjudicate during any phase of the alarm response process. Bay Area stakeholders are requested to immediately contact the San Francisco Federal Bureau of Investigation (FBI) Weapons of Mass Destruction (WMD) Coordinator at the earliest indication of a suspect criminal/threat condition.

With proper training, most radiological/nuclear alarms will be adjudicated at the initial detection/primary screening level. Unresolved alarms will require secondary screening to further characterize the nature of the alarm, and may require additional technical reachback/support depending on the primary screening agency's capabilities. The process of resolving an alarm using secondary screening and technical reachback does not necessarily indicate a potential threat, rather it is due diligence to resolve the situation to the operator's satisfaction. Even after an alarm has been adjudicated as Non-Threat, follow up action may be required and can include operational and/or regulatory response activities to mitigate actual or perceived radiation hazards and risks to workers, the public, and/or the environment.

Bay Area State and local law enforcement agencies, such as the California Highway Patrol, county sheriff's offices and local police departments typically have the primary screening role. Secondary Screening resources may originate from within the primary screening agency, or from other local, State or Federal agency/jurisdiction via existing command and control of such resources and/or mutual aid agreement. County and local bomb squads and County Fire/HazMat Teams are typical providers of secondary screening resources. There are several State and Federal assets available to Bay Area agencies to support remote technical reachback. The National Nuclear Security Administration "Triage" and the Department of Homeland Security Joint Analysis Center provide remote analysis of site-specific data and other technical information to alarm adjudicators to aid in screeners' decision making process. The California Department of Public Health Radiologic Health Branch provides regulatory and technical support regarding licensed use of radioactive material, common sources of non-threat alarms, radioactive material safety and controls, and interpretation of reachback results for identification of regulatory or public health/exposure concerns..

PROGRAM COORDINATION

There is a strong governance structure already in place in the Bay Area for homeland security grant funding and regional planning via the Bay Area Urban Areas Security Initiative (UASI). Bay Area governments and agencies have demonstrated the ability to work collaboratively and with a true regional and risk-based perspective.

Acknowledging that the PRND effort is a voluntary coalition, the participants recognize that while they are responsible to their local authorities and needs, they also contribute to the regional approach to prevention in the PRND effort. This is a hallmark of all Bay Area UASI sponsored grants and projects.

The UASI CBRNE Working Group, which meets in conjunction with the UASI Training and Exercise Working Group, will help lead regional PRND program coordination and sustainment. The CBRNE working group will act as the initial home for ongoing coordinative efforts, with formation of a PRND-specific subgroup and informal task forces (e.g. special events, equipment) coordinated, as necessary, to continue the PRND program development and implementation. Monthly meetings of the CBRNE/Training and Exercise Working Groups will be used to maintain awareness of PRND activities with regards to capability development, training and exercise. Periodic PRND subgroup meetings will be supported to focus on regional experiences and lessons learned, gap reviews and continued capability development

The UASI working groups will include agency representatives from Federal, State and local law enforcement, fire departments, core-city public safety based hazardous materials and explosive ordnance teams, and public health specialists that play a role in the PRND program. The UASI encourages agencies to designate an Agency PRND Coordinator (by name or function) to support equipment monitoring, maintenance, training, and oversight of the program within their agency and provide input into region-wide PRND activity planning.

The UASI CBRNE and Training & Exercise working groups have identified PRND as a gap in past regional assessments. Although agencies may participate in the PRND effort independently, the PRND philosophy will continue to be regional in filling gaps. The benefit is to avoid duplicate or missing grant requests and promote agency interoperability. This approach will encourage an annual regional UASI equipment grant application for PRND equipment, based on the reviews and recommendations of the PRND partner agencies through the CBRNE Working Group.

The UASI CBRNE Working Group will steward regional equipment procurement and distribution planning and participant responsibilities. The UASI CBRNE WG agrees to maintain an inventory of PRND equipment and sources and collect regional lessons learned, usage, training, and drill/exercise statistics from participating agencies.

The Bay Area UASI is responsible for performing periodic regional equipment gap analysis, technology review, and general capability evaluations to inform the on-going monitoring and procurement process. The CBRNE Working Group will facilitate equipment comparisons and demonstrations to ensure the Bay Area PRND Program appropriately advances with evolving technologies and capabilities.

TRAINING AND EXERCISE

In support of the Bay Area PRND Program Strategy, preventive radiological/nuclear detection will be incorporated into regional training and exercise programs through:

- A Homeland Security Exercise and Evaluation Program (HSEEP)-consistent PRND exercise program.

- A process to coordinate the training and exercise activities of Bay Area jurisdictions in order to maximize efficiency and improve interoperability.
- Provision of training appropriate for specific roles within the PRND Program.
- Development of exercise scenarios that emphasize the need for well-defined roles and responsibilities.

PRND will be included in the Bay Area UASI Multi-Year Training and Exercise Plan development process to ensure appropriate prioritization of training efforts. It is the goal and intent of this strategy to bring cost effective, sustainable, and relevant training to the state and local agencies that includes Bay Area specific issues and conduct of operations information. The Bay Area will utilize a combination of Federal, regional and local training options to efficiently deliver effective training to the variety of Bay Area law enforcement and public safety disciplines.



To: Bay Area UASI Approval Authority
From: Bruce Martin, CBRNE Project Manager
Date: November 13, 2014
Re: Item #7: King Fire and Incident Management Teams

Staff Recommendation:

None.

Action or Discussion Items:

Discussion/possible action. This item provides the Approval Authority information on the use of the mutual aid system to the King Fire in El Dorado County last month. This fire response, typical of summertime forest fire resource use, can inform aspects of regional planning efforts, and has a nexus to the Bay Area Incident Management Team report from last year.

Discussion:

Background

The King Fire began September 13, 2014, at about 4:30 pm, outside of Pollock Pines off US Highway 50. It rapidly spread over the next week, ultimately consuming 97,717 acres of forested land and destroying 12 structures and 68 minor structures (outbuildings) in El Dorado and Placer Counties.

Observations on Mutual Aid System Use

Historically within the California Mutual Aid System, wildland and wildland interface fires provide the most frequent activation and use of the system, predominantly by agencies using the Fire and Rescue Branch of CalOES. There are reminders and lessons reinforced on any use of the system.

Type 3 and higher Incident Management Teams (IMTs) were used, as well as County EOC activation. Several aspects of this incident's management are analogous to potential Bay Area IMT use.

BAY AREA UASI

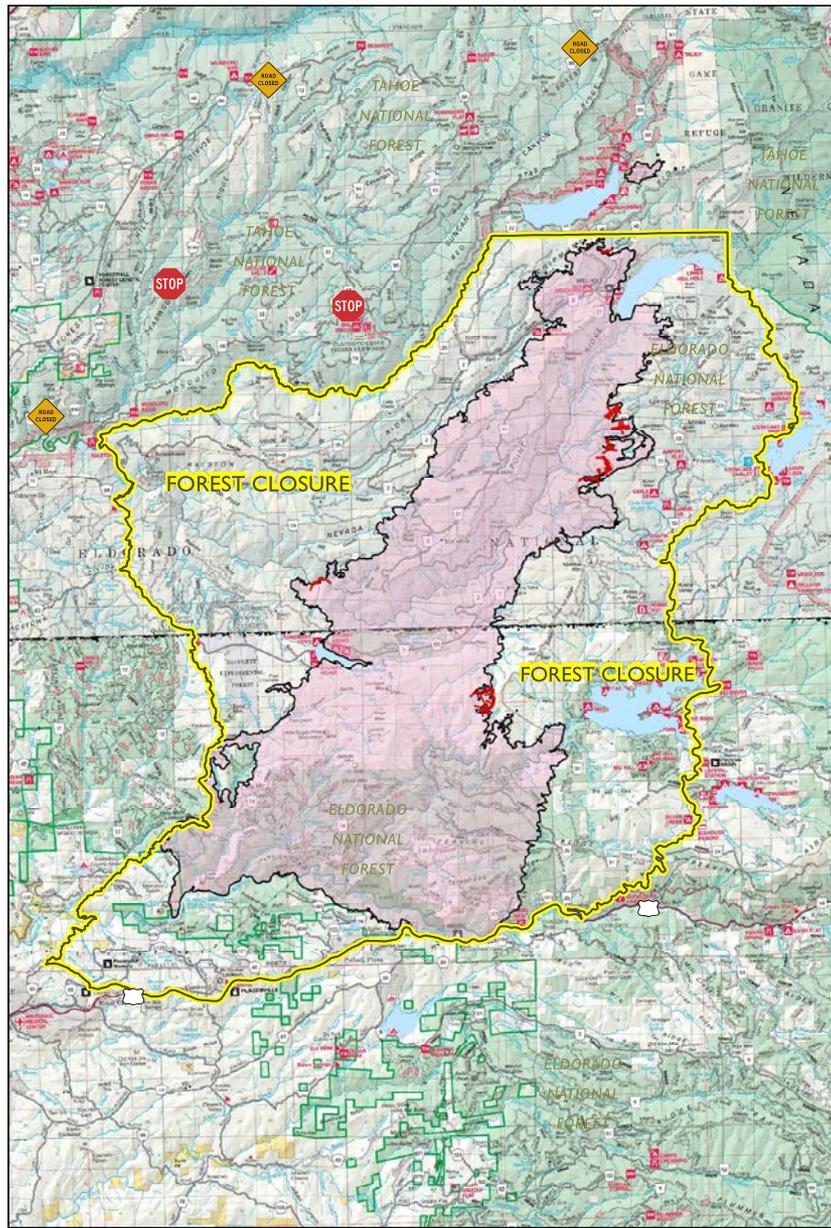
KING FIRE AND INCIDENT MANAGEMENT TEAMS

UASI Approval Authority Meeting

13 November 2014

Bruce Martin, CBRNE Project Manager for UASI





Cooperating Agencies

- California Highway Patrol
- American Red Cross
- CalOES
- El Dorado Irrigation District
- Sacramento Municipal Utility District
- Sierra Pacific Industries
- PG&E
- Placer County Water Agency
- Placer County Sheriffs
- California Conservation Corps
- El Dorado County Animal Services

Mutual Aid System Use

Fire Resources sent to King Fire:

Fire Engines:

Sonoma
Solano
Contra Costa
Alameda
Marin
Santa Clara

Overhead:

San Mateo
Monterey
Alameda
Solano
Contra Costa
Marin
Sonoma
Santa Clara
Napa

Incident Management Team Use

- Regional Type 3 IMT
- Federal Interagency IMT
- CalFire Type 1 IMT
- Zoned incident
- Interagency dispatch center
- Ordering challenges
- El Dorado County EOC

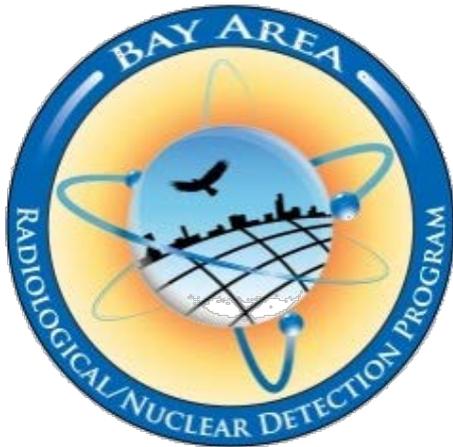
Nexus to Bay Area Teams/Systems

- Pre-established IMTs
 - Cal Fire posture
- Conversations about MA vs contract – finances
- MA- how long
- Finance SCs, too
- Reimbursement processes

Thoughts

- Bay Area study last year
- Re-engage on Report recommendations
- Search for local leadership. Changes in leadership, public safety personnel changes
- Training opportunities (Urban Shield?), BA team Mutual Aid/back-up

Additional Information



BAY AREA UASI





To: Bay Area UASI Approval Authority

From: Tristan Levardo, CFO

Date: November 13, 2014

Re: Item 8: Reallocation of Grant Funds

Staff Recommendation:

Approve County of Alameda's request to reallocate additional \$200K in salary savings to training.

Action or Discussion Item:

Action

Discussion

Pursuant to Approval Authority Bylaws, *Section 8.6 Modification of Grant Allocations*, the Management Team shall report all project budget changes under \$250,000 to the Approval Authority on a biannual basis.

Appendix A illustrates the pertinent budget changes for the six months ending June 30, 2014.

In addition, the County of Alameda is requesting approval for the reallocation of \$200,000 in additional salary savings from planning positions to training under the Regional Training and Exercise budget. This results in a cumulative change of \$350,000 since \$150,000 has been previously approved by the Management Team. The reason why these savings exist is due to unforeseen changes in staffing, including the departure of two full time staff members. The new personnel have been hired at a lower cost. The additional \$200,000 will allow Alameda to conduct a number of training programs that are in high demand, including low angle rescue, school violence, critical incidents for supervisors and managers, and possibly some training related to the Ebola virus.

Reallocation of Grant Funds (less than \$250K)

For the Period January 1, 2014 through June 30, 2014

Jurisdiction	Project, Solution Areas	Project Categories	Initial Allocation	Reallocation	Cumulative Change	Justification
FY2012						
NCRIC	B-Information Sharing, Organization	Intelligence Analyst	1,628,749	1,761,328	132,579	Reallocation of savings to personnel budget as a result of the approved funding allocation carryover.
NCRIC	B-Information Sharing, Training, Planning & Equipment	NCRIC sustainment funds	654,589	522,010	(132,579)	Reallocation of savings to personnel budget as a result of the approved funding allocation carryover.
Oakland	D-CBRNE Detection and Response, Equipment	Crowd Control equipment and Search & Rescue Equipment	797,527	748,797	(48,730)	Reallocation of savings in core city allocations based on change of project deliverables.
Oakland	D-CBRNE Detection and Response, Equipment	EOC maintenance	-	48,730	48,730	Reallocation of savings in core city allocations based on change of project deliverables.
Grand Total for 2012UASI Reallocation			3,080,865	3,080,865	-	

FY2013						
Alameda	H-Training and Exercise	Planning budgdet	953,479	803,479	(150,000)	Reallocation of personnel budget savings into training.
Alameda	H-Training and Exercise	Training budget	1,700,000	1,850,000	150,000	Reallocation of personnel budget savings into training.
Contra Costa	A-Planning	East Bay Hub Planner	125,000	-	(125,000)	Reallocation of unused funds as approved by the East Bay hub.
Alameda	C-Equipment	NICE logging equipment	-	125,000	125,000	Reallocation of unused funds as approved by the East Bay hub.
Oakland	F-Planning	Whole Community Planning	-	15,000	15,000	Reallocation of salary savings from Management Team budget for Whole Community Planning efforts.
San Francisco	F-Planning	Whole Community Planning	-	15,000	15,000	Reallocation of salary savings from Management Team budget for Whole Community Planning efforts.
San Jose	F-Planning	Whole Community Planning	-	15,000	15,000	Reallocation of salary savings from Management Team budget for Whole Community Planning efforts.
San Francisco	C-Planning	Special Interoperable Communication project	75,000	-	(75,000)	Reallocation of salary savings in core city allocations into various SF planning projects.
San Francisco	F-Planning	Whole Community Planning	-	30,000	30,000	Reallocation of salary savings in core city allocations as additional funds for the Whole Community Planning project.
San Francisco	A, F & H - Planning	Various planning projects	1,398,045	1,443,045	45,000	Reallocation of salary savings in core city allocations into various SF planning projects.
San Jose	A-Planning	Planning budgdet	134,000	60,200	(73,800)	Reallocation of salary savings in core city allocations into portable radios for SJPd.
San Jose	C-Equipment	Portable radios (SJPd)	86,750	160,550	73,800	Reallocation of salary savings in core city allocations into portable radios for SJPd.
San Jose	C-Planning	Interoperable Communications Manager	200,000	60,000	(140,000)	Reallocation of salary savings in core city allocations into portable radios for SJFD.
San Jose	C-Equipment	Portable radios (SJFD)	145,000	285,000	140,000	Reallocation of salary savings in core city allocations into portable radios for SJFD.
San Mateo	B-Information Sharing	ALPR	84,672	-	(84,672)	ALPR project has been repurposed to communications equipment.
San Mateo	C-Interoperable Communications	SMIRC P25 Subscriber equipment	-	84,672	84,672	ALPR project has been repurposed to communications equipment.
Grand Total for 2013UASI Reallocation			4,901,946	4,946,946	45,000	



To: Bay Area UASI Approval Authority

From: Barry Fraser, BayRICS General Manager

Date: November 13, 2014

Re: Item #9: Report from the Bay Area Regional Interoperable Communications System Joint Powers Authority (BayRICS Authority)

Recommendations:

Receive and File Report

Action or Discussion Items:

A report provided by BayRICS General Manager Barry Fraser on the activities of the BayRICS Authority for August-October 2014.

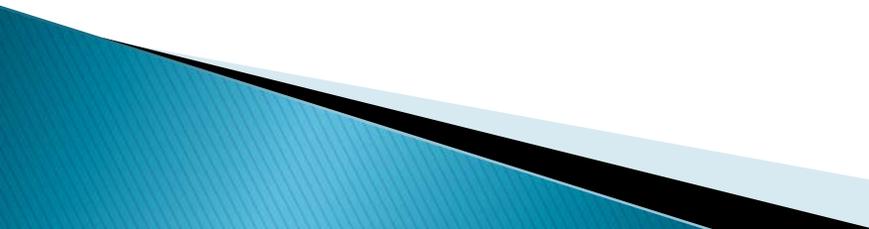
Discussion/Description:

The BayRICS General Manager will provide a quarterly report on the strategic initiatives, progress report and future goals of the BayRICS Authority for August – October 2014. The attached Appendix A is a PowerPoint presentation summarizing the highlights of the report.

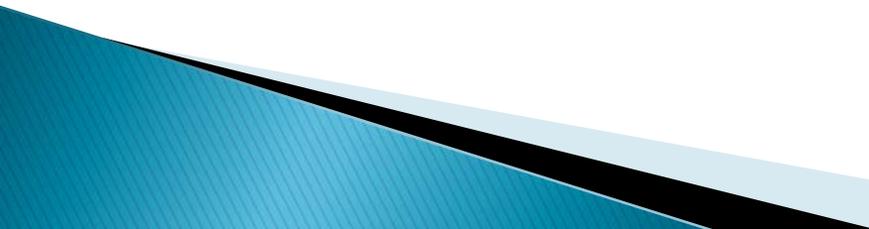
BAY AREA UASI BAYRICS GENERAL MANAGER'S REPORT NOVEMBER 2014

Barry Fraser
BayRICS General Manager
November 13, 2014

BAYRICS STRATEGIC PLAN

- Strategy 1: Realistic & Stable Funding Plan
 - Strategy 2: Lead State Planning for FirstNet
 - Strategy 3: Communicate the Value of Interoperability
 - Strategy 4: Bridge the Voice–Data Communications Gap
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STRATEGY 1: REALISTIC & STABLE FUNDING PLAN

- Budget/Revenue Adjustments to Reduce Costs and Preserve Cash Reserves
 - Identify Alternate Funding Sources
 - State & Local Implementation Grant Program (SLIGP) Grant Funding
 - New Member Outreach
 - Other Grant Funding: UASI 2015
 - Focus Limited Resources on FirstNet-State Planning
- 

STRATEGY 2: LEAD STATE PLANNING FOR FIRSTNET

- Investigate Pilot/Early Build Opportunities
 - LTE test network in San Joes/Santa Clara
 - LTE Smartphone Testing
 - Other Pilot Project Discussions
- Prepare Written Comments to FirstNet Advocating Local Control and Regional Pilots
 - <http://www.regulations.gov/#!documentDetail;D=NTIA-2014-0001-0028>
- NPSTC Work Groups: Local Control & Quality of Service
- Participate in State and FirstNet Meetings & Town Halls
 - FirstNet in California Town Hall: Sacramento Nov. 20; Humboldt TBD
 - PSAC: Meeting in Norman, OK Dec. 2
 - CalFRN: Sacramento Dec. 3

STRATEGY 3: COMMUNICATE THE VALUE OF INTEROPERABILITY

- Information Resources for Bay Area Decision-Making
 - Web blog
 - <http://www.bayrics.net/news-and-notes-blog>
 - Weekly email digest
 - FirstNet web resources
 - <http://www.bayrics.net/firstnet-resources.html>
- On-Line Form for FirstNet Comments
 - <http://www.bayrics.net/comments.html>
- Interoperability Outreach and Education

California First Responder Network (CalFRN) Board Meeting and DHS Public Safety Broadband Workshop, Oct. 1 in Diamond Bar, CA

9/25/2014



The Governor's Office of Emergency Services invites you to attend the next CalFRN Board Meeting and Public Safety Broadband Consultation Prep Workshop on **Wednesday, October 1, 2014, at South Coast Air Quality Management District, 21865 Copley Drive, Diamond Bar, CA 91765 from 9:00 AM – 4:00 PM.** Please click on [the workshop flyer](#) for more information and registration details.

Representatives from the Department of Homeland Security, Office of Emergency Communications (OEC) will provide an introduction to Broadband, updates on FirstNet, updates on the State consultation process, and coverage objectives and potential users for the network. Reasons to attend include:

- Learn about OEC's coverage baseline, national trends, users and future network service
- Provide critical input on California's unique needs and challenges in rural, urban and tribal lands
- Meet California's governance board –the California First Responder Network Board of Directors

The meeting is open to the public, so please feel free to forward this information to other public safety constituents, especially those in Southern California. **Space is limited; those who are**

About the News and Notes Blog

Public Safety Communications
News Digest from BayRICS
General Manager Barry Fraser

Archives

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September 2014
August 2014
July 2014
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April 2014

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State Consultation

 [RSS Feed](#)

STRATEGY 4: BRIDGE THE VOICE– DATA COMMUNICATIONS GAP

- Support for FirstNet–State Consultation
 - TAC review and respond to CalFRN & FirstNet PSAC proposals
 - TAC review Public Notice comments to FirstNet
- P25 System Operators Advisory Group
 - Manage change requests to Fleetmap Guide
 - Develop regional guidelines (*e.g., System Key Exchange*)
- BayLoop Advisory Group
 - User Agreement & Security Policy
 - Network Applications Request Form

BAYLOOP REASSESSMENT

- Network now links Sacramento to Bay Area
- Probable future use exists for ISSI and FirstNet
- BayLoop regional capacity reassessment (End of BayWEB)
 - Multiple regional applications proposed
 - Testing in process (WebEOC, ARIES)
 - Additional hardware and system engineering needs identified
- **Counties may have to assume sustainability costs**

UASI Approval Authority and Management Team Tracking Tool

November 13, 2014 Approval Authority Meeting

Special Request Items/Assignments						
#	Name	Deliverable	Who	Date Assigned	Due Date	Status / Comments
1	Integration of regional catastrophic earthquake plan with state/federal plans	Presentation	Jodi Traversaro	3/19/14	1/8/15	
2	2014 Regional Procurement Process	Presentation	Catherine Spaulding	9/18/14	1/8/15	
3	Cyber Security Update	Presentation	Dave Frazer/Brian Rodrigues	9/18/14	1/8/15	
4	2014 Urban Shield / Yellow Command After Action Report (AAR)	Presentation	Dennis Houghtelling/Corinne Bartshire	3/19/13	1/8/15	
5	Continuity of Operations- Continuity of Government (COOP-COG) Update	Presentation	Corinne Bartshire	9/15/14	1/8/15	
6	Public Safety Information Sharing Update	Presentation	Dave Frazer	10/14/14	1/8/15	
7	Napa Earthquake Response and Recovery	Presentation	Kevin Twohey	10/23/14	2/12/15	
8	Training and Exercise Annual Report	Presentation	Dennis Houghtelling	9/16/14	2/12/15	
9	RCPGP funds Project Close Out	Presentation	Corinne Bartshire	9/23/14	2/12/15	
10	Update on SFFD Regional Fireboat	Presentation	Tristan Levarado	9/18/14	2/12/15	
11	Approval of FY15 Projects	Presentation	Catherine Spaulding	8/20/20	3/12/15	
12	Medical-Public Health Regional Exercise close out and FY13 regional project update	Presentation	Eric Shanks	4/21/14	3/12/15	
13	TSGP and PSGP Applications	Presentations	Catherine Spaulding	9/18/14	3/12/15	
14	FY13 Regional Recovery Project Close Out	Presentation	Janell Myhre/Corinne Bartshire	4/21/14	5/8/15	
15	RCPGP catastrophic plan Just-In-Time training project completion	Presentation	Janell Myhre/Corinne Bartshire	3/6/13	6/11/15	

Regular Items/Assignments						
#	Name	Deliverable	Who	Date Assigned	Due Date	Status / Comments
A	UASI Quarterly Reports	Report	Tristan Levarado			FY13 UASI Spending Report – 1/8/15;
B	BayRICS JPA Quarterly Report	Report	Barry Fraser			BayRICS JPA Report: 1/8/15; 4/9/15; 7/9/15; 10/8/15; 1/14/16; 4/14/16;10/13/16
C	Election of UASI Officers	Discussion & Action Item	Chair		1/8/15 (Annually)	