



Approval Authority Meeting
Thursday, January 09, 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	David Hober, 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	Christopher Helgren, County of Sonoma
Member	Brendan Murphy, 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 November 14, 2013 regular meeting or take any other action related to the matter.
(Document for this item includes draft minutes from November 14, 2013.) 5 mins

3. GENERAL MANAGER'S REPORT

The General Manager will give an update regarding the following:

- a) UASI FY 2014 Project Proposal Update (Discussion)
 - b) The National Homeland Security Conference (Discussion)
 - c) CA Statewide Risk Manager's Position Update (Discussion)
 - d) Approval of the 2014 Approval Authority Meeting Calendar (Discussion, Possible Action)
- Possible action to support any recommendation(s) or take any other action related to this matter.
(Documents for this item are a report and an appendix from Craig Dziedzic.) 10 mins

4. REPORT FROM THE ADVISORY GROUP (Discussion, Possible Action)

Report from the Chair of the Advisory Group. Possible action to approve any recommendation(s) or take any other action related to this matter.
(Document for this item is a report from Mike Sena.) 10 mins

- 5. ELECTION OF UASI OFFICERS FOR 2014** (Discussion, Possible Action)
The Chair will receive nominations and conduct a vote on the positions of UASI Chair and Vice Chair for the year 2014. Possible action to support any recommendation(s) or take any other action related to this matter. 10 mins.
- 6. THREAT AND HAZARD IDENTIFICATION AND RISK ASSESSMENT**
(Discussion, Possible Action)
Jason Carroll from Digital Sandbox will provide a presentation on the Threat and Hazard Identification and Risk Assessment. Possible action to support any recommendation(s) or take any other action related to this matter.
(Document for this item is a PowerPoint from Jason Carroll.) 10 mins
- 7. MEDICAL SURGE PROJECT UPDATE** (Discussion)
Janell Myhre, Regional Program Manager, and Eric Shanks, Interim Project Manager, will provide a presentation on the Medical Surge Project. Possible action to support any recommendation(s) or take any other action related to this matter.
(Document for this item is a report from Eric Shanks.) 5 mins
- 8. WHOLE COMMUNITY CONFERENCE REPORT** (Discussion, Possible Action)
Janell Myhre, Regional Program Manager, will provide a report on the Whole Community Conference. Possible action to approve any recommendation(s) or take any other action related to this matter.
(Documents for this item are a report and a PowerPoint from Janell Myhre.) 10 mins
- 9. FY11 REGIONAL CATASTROPHIC PREPAREDNESS GRANT PROGRAM QUARTERLY FISCAL REPORT (RCPGP)** (Discussion, Possible Action)
Tristan Levarado, Chief Financial Officer, will provide a quarterly fiscal report on the FY11 RCPGP. Possible action to support any recommendation(s) or take any other action related to this matter.
(Document for this item is a report from Tristan Levarado.) 5 mins
- 10. REPORT FROM THE BAY AREA REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM JOINT POWERS AUTHORITY (BayRICS JPA)**
(Discussion, Possible Action)
Barry Fraser, BayRICS General Manager, will provide a report on the BayRICS JPA. Possible action to approve the report or take any other action related to this matter.
(Document for this item is a report from Barry Fraser.) 10 mins
- 11. 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
- 12. ANNOUNCEMENTS-GOOD OF THE ORDER**
- 13. FUTURE AGENDA ITEMS** (Discussion)
The Approval Authority members will discuss agenda items for future meetings.
- 14. 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.

15. 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 Waimen Chee, at least 24 hours prior to the meeting at (415) 353-5223.



**Bay Area UASI Program
Approval Authority Meeting**
Thursday, November 14, 2013
10:00 a.m.

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

**REGULAR MEETING MINUTES
DRAFT**

1. Roll Call

Chair Kronenberg called the meeting to order at 10:05 am. General Manager Craig Dziedzic took roll. Chair Anne Kronenberg, Members Raymond Guzman, David Hober, Sherrie Collins, Mike Casten, Christopher Helgren and Brendan Murphy were present. Member Carlos Bolanos was absent, but his alternate, Mark Wyss, was present. Vice-Chair Rich Lucia was absent.

2. Approval of the Minutes

Motion: Approve the minutes from the October 10, 2013 Approval Authority meeting.

Moved: Member Casten **Seconded:** Member Collins

Vote: The motion passed unanimously

3. General Manager's Report

(a) UASI FY 2014 Project Proposal Update

General Manager Craig Dziedzic stated that on October 3, 2013, the Management Team hosted the FY 2014 Bay Area UASI Project Proposal Submission Process Kickoff meeting at the Alameda County Sheriff's Office. The objective of the meeting was to provide information about submitting project proposals for consideration of UASI FY14 grant funding. The Management Team discussed the project proposal template, electronic submission process, proposal selection criteria and process, timelines, and grant requirements.

According to the feedback, the Kick-off meeting was successful. There were approximately 50-60 attendees and 40 others who participated via webinar. The meeting was recorded for future reference and the recording can be downloaded from the UASI website.

(b) Coalition of CA UASIs Update

Mr. Dziejdzic stated that the Coalition of CA UASIs (CCU) held its quarterly meeting in Sacramento on October 31 and November 1, and all currently funded CA UASIs were in attendance. Representatives from the State of CA, including CalOES Director Mark Ghilarducci and Deputy Director Brendan Murphy, also attended as well as representatives from Digital Sandbox, Inc. (DSI).

The group discussed the THIRA process and working with the State of CA to assure alignment with the threats and hazards of the state. The group also discussed the CA Risk Management Contract with Digital Sandbox, Inc. to ensure that all jurisdictions receive the services stated in the contract. The group agreed to continue with the Statewide Risk Manager position but will define the scope and deliverables to include the additional DSI projects.

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

Mr. Dziejdzic stated that the National Fusion Center Association (NFCA) Annual Training Event occurred from November 5th through November 7th. Mike Sena of the NCRIC and the President of the NFCA held the event in Washington, DC. Representatives from federal, state, and local agencies participated in training sessions as well as discussed strategies and best practices for information sharing, outreach/training, and collaboration. Keynote speakers included the Honorable Rand Beers, Acting Secretary of Defense, the Honorable Nick Rasmussen, Principal Deputy of the National Counterterrorism Center, and the Honorable James Comey, FBI Director. Mr. Comey discussed the evolving threats and risks facing the nation and the need to leverage security with information and sharing collaborative efforts. David Fraser, UASI Risk & Info Sharing Project Manager, Caroline Thomas-Jacobs, Regional East Bay Planner, and Mr. Dziejdzic attended the training.

4. FY14 Risk Management Process Results

Information Sharing & Risk Management Project Manager David Frazer presented an update on the FY 2013-2014 Bay Area UASI Risk Management Program. Mr. Frazer stated that Department of Homeland Security and UASI Approval Authority Bylaws require a risk and capability-based methodology for the allocation of grant funds to the jurisdictions. Since 2009, the Bay Area UASI has conducted a cross jurisdictional, cross-functional risk management program to set priorities.

Digital Sandbox Client Service Manager Jason Carroll stated that the Bay Area Asset catalog increased from 8,583 to 12,923 assets and all of the jurisdictions were involved in the Risk Management process. Mr. Carroll stated that the risk formula has three different parts: population, assets, and economic risk.

Members Collins and Hober were concerned that the North and South Bay Hubs have dropped in hub asset risk but the West and East Bay Hubs have gone up.

Assistant General Manager Catherine Spaulding stated that the Bay Area UASI bases its hub funding formula on the risk formula used at the federal level. Once DHS issues its updated risk formula for FY14, the Bay Area UASI will update its hub funding formula and present it to the Approval Authority for review. Ms. Spaulding does not anticipate any significant changes in hub funding percentages in FY14.

5. Regional Catastrophic Preparedness Grant Program Plan Adoption Update

Regional Program Manager Janell Myhre provided an update on the Regional Catastrophic Preparedness Grant Program adoption plan. Ms. Myhre stated that the Bay Area RCPGP funding has produced all hazards catastrophic earthquake scenario-specific operations plans in eight subject areas:

- Mass Fatality
- Debris Removal/Management
- Mass Transportation and Evacuation
- Mass Care and Shelter
- Interim Housing
- Volunteer Management
- Donations Management
- Logistics and Critical Lifelines

Ms. Myhre stated that all of the plans were validated and delivered in 2012, with the exception of Logistics and Critical Lifelines, which will be delivered this calendar year. The plans include one multi-county regional plan and one individual plan with local information customized to the local jurisdiction for each of the eleven local counties and three major cities in the Bay Area UASI footprint.

CalOES Coastal Region Administrator Jodi Traversaro stated that CalOES Coastal Region would like to formally adopt the RCPGP regional plans in their current draft format. Ms. Traversaro would like to thank the Bay Area UASI and everyone involved for their work on these plans. The UASI Management Team will continue to work closely with CalOES and support local efforts on plan adoption through completion.

Member Collins was concerned that the San Francisco Bay Earthquake Con Ops Plan did not include Monterey and San Benito counties. Ms. Collins would like to see the plan expanded. Ms. Traversaro indicated that she recognizes that there is a lack of local input from the local jurisdictions in the Con Ops Plan. She assured Member Collins that the state is working to revise the plans with input from all jurisdictions.

6. Automated License Plate Reader Focus Group Update

Information Sharing & Risk Management Project Manager David Frazer presented an update on Automated License Plate Readers (ALPRs) being used in the region. The UASI formed an “Automated License Plate Reader Technology Focus Group” from the Information Sharing and

Risk Management Workgroup to assess the current state of ALPR use in the Bay Area and define a regional strategy for the future. The membership included representatives from multi-jurisdictional agencies throughout the region, including the NCRIC, California Highway Patrol, Central Marin Police Authority, and the Sheriff's Offices of Alameda, Contra Costa, Marin, and Santa Clara Counties. The ALPR Focus Group met in person on July 31 and September 24, 2013.

Mr. Frazer stated that the Focus Group identified over 30 agencies in the Bay Area region that are using ALPR camera technology. The NCRIC has developed a regional data warehouse of all ALPR data coming in from law enforcement agencies in the Bay Area region and is available to all regional law enforcement. Since law enforcement agencies don't have national or statewide regulations to govern proper or permissible use of ALPR technology, law enforcement agencies are responsible to define and document their own policies or procedures. The Focus Group agreed that achieving standardization and as much uniformity as possible throughout the region presents the strongest stance possible to both law makers and privacy-minded groups such as the ACLU. The NCRIC has invested considerable effort into defining its ALPR Guidelines, and offered this policy for either adoption or use as a starting point for other participants. The Focus Group also agreed that strategically selected high-traffic "choke points" present the most effective and cost-efficient locations to deploy new ALPR cameras. Examples include entrance and exits of major bridges and tunnels, or intersections of major expressways, where stolen vehicles or other actionable traffic is pervasive.

7. Regional Public Safety Information Sharing Systems Update

Information Sharing & Risk Management Project Manager David Frazer introduced this item, which was intended to update the Approval Authority on regional public safety information sharing initiatives supported with UASI funds.

NCRIC Director Mike Sena stated that the Alameda County Sheriff's Department has agreed to join ARIES, which increases the number of agency users to 18. Mr. Sena also stated that Contra Costa County is expanding the current data warehouse to provide a more efficient and robust system. This work has delayed the full integration of ARIES and CopLink by another six months.

San Francisco Police Department Chief Information Officer Susan Merritt, stated that they are currently working with FBI N-DEX to integrate their data. N-DEX will exchange this data with CopLink and then ARIES after full of integration of CopLink and ARIES.

Santa Clara County Juan Gallardo provided a demonstration of the facial recognition system in CopLink.

There was a discussion among Members and the presenters regarding the ability of the San Francisco Police Department to share information with Bay Area law enforcement agencies and with CopLink and ARIES. Concerns were raised that San Francisco's proposed interface to the region through N-DEX would not be possible, timely, and/or adequately comprehensive.

8. America's Cup Report

San Francisco Police Department Captain Thomas Cleary presented on the 34th America's Cup. Capt. Cleary stated that the primary goals of the San Francisco Police Department for America's Cup were to ensure public safety, facilitate safe and effective transportation corridors, and maintain communication with regional public and private partner agencies. The America's Cup events attracted over one million visitors to America's Cup Park & Village and included 575 accredited media from 32 countries. The event was from July 4 - September 25 and involved many regional, state and federal partners that made the event successful.

9. FY12 UASI Spending Update

Chief Financial Officer Tristan Levarado stated that the sub-recipient performance period for the FY12 UASI grant is from December 1, 2012 – November 30, 2013, with the final claim for reimbursement due on January 4, 2014.

The total grant spending is now at \$5,805,937 which is 26% of the overall budget of \$21,931,312. Mr. Levarado urged the project leads of the jurisdictions to work closely with the UASI Management Team in closing out their projects as the deadline for deliverables is November 30, 2013.

10. UASI Travel Expenditures

Chief Financial Officer Tristan Levarado stated that there were no travel expenses for the quarter.

11. Report from the Bay Area Regional Interoperable Communications System Joint Powers Authority (BayRICS JPA)

Barry Fraser, General Manager of the BayRICS JPA, reported that the BayRICS JPA Board of Directors meeting scheduled for October 10 was canceled. The BayRICS Authority's next regular meeting is scheduled for Thursday November 14 at 1:30 PM, at the Alameda County Sheriff OES in Dublin.

BayRICS Director Jim Bouziane, South Bay Hub, and Alternate Director Chris Godley (San Jose) have resigned from the Board. Captain Dan Winter with the City of Santa Clara Police Department will replace Director Bouziane. Alternate Director Godley's replacement will be named later.

Mr. Fraser stated that FirstNet activities and spectrum lease negotiations were delayed by the federal government shutdown from October 1-October 16. The FirstNet Board Meeting scheduled for October 17 in Concord, CA was canceled, and several negotiating sessions between BayRICS and FirstNet staff had to be rescheduled.

As of November 14, BayRICS has not yet executed a spectrum lease. GM Fraser and BayRICS officers have continued to meet with FirstNet and Motorola during and after the federal

government shutdown, with the goal of completing the negotiations by the first week of November. Outstanding issues involve a request by FirstNet to make several changes to the “BOOM” master agreement with Motorola Solutions, Inc. Changes include revisions of certain technical specifications, revenue sharing arrangements with FirstNet and changes to the timing of the transfer title to the BayWEB system from Motorola to BayRICS

12. Tracking Tool

Chair Kronenberg asked the Board for any questions or comments. There were no questions or comments.

13. Announcements-Good of the Order

Member Helgren announced that Michael Merola is the new North Bay Hub Planner.

14. Future Agenda Items

Chair Kronenberg asked the Board for questions or comments. There were no questions or comments.

15. General Public Comment

Chair Kronenberg asked the public for questions or comments. There were no questions or comments.

The meeting adjourned at 11:55 a.m.



To: Bay Area UASI Approval Authority

From: Craig Dziedzic, General Manager

Date: January 9, 2014

RE: Item #3: General Manager's Report

Recommendations:

- (a) UASI FY 2014 Project Proposal Update (Discussion Only)
- (b) The National Homeland Security Conference (Discussion Only)
- (c) CA Statewide Risk Manager's Position Update (Discussion Only)
- (d) Staff recommends approving the 2014 Approval Authority Meeting Calendar (Discussion, Possible Action).

Action or Discussion Items:

- (a) UASI FY 2014 Project Proposal Update (Discussion Only)
- (b) The National Homeland Security Conference (Discussion Only)
- (c) CA Statewide Risk Manager's Position Update (Discussion Only)
- (d) Approval of the 2014 Approval Authority Meeting Calendar (Discussion, Possible Action)

Discussion/Description:

- (a) UASI FY 2014 Project Proposal Update (Discussion Only)

As an update of the 2014 project proposal process, the Management Team received over 150 project proposals for the FY 2014 UASI grant. Each project was reviewed for grant compliance and submitters were contacted if any revisions were required.

Approval Authority members were sent a list of their jurisdiction's project proposals during the first week of December to ensure that the proposals aligned with the goals/strategies of the Operational Area in their jurisdiction. Approval Authority members had one week to review them (December 3rd - December 7th) and any revisions to a proposal was communicated to Janell Myhre by COB on Friday December 7th.

On Friday, December 20th, the proposals were sent to the various Hubs for a selection process similar to last year. Janell Myhre is coordinating the process.

On the day of their Hub Proposal Selection meetings, all voting members will receive a binder with a spreadsheet summarizing their entire Hub's project proposal submissions and back up proposal documents with project details.

The Hub Proposal Selection meetings are scheduled as follows:

- North Bay Hub: Wed. 1/08/14, 9:30 am-12:30 pm, Marin County OES, San Rafael
- South Bay Hub: Fri. 1/10/14, 9:30 am-12:30 pm, SCC Sheriff's Auditorium San Jose
- East Bay Hub: Mon. 1/13/14, 9:30 am-12:30 pm, Dublin OES
- West Bay Hub: Wed. 1/15/14, 9:30 am-12:30pm, Redwood City

Following these meetings, the Advisory Group will review all prioritized proposals at their February 27, 2014 meeting and make recommendations to the Approval Authority. Lastly, all recommended hub projects will be scheduled for approval at the March or April 2014 Approval Authority meeting.

(b) The National Homeland Security Conference (Discussion Only)

The 8th annual National Homeland Security Conference will be held May 20 - 22, 2014 in Philadelphia, PA at the Pennsylvania Convention Center. This year's theme is "**Securing Our Liberty By Protecting Our Homeland**". Please inform the Management Team if you are planning to attend. To register and/or obtain more information, please visit the website at: <http://nationaluasi.com/dru/>.

(c) CA Statewide Risk Manager's Position Update

The Coalition of CA UASIs agreed to fill the CA Statewide Risk Manager's position. The coalition is in the process of finalizing the job description. The San Diego UASI agreed to chair the interview panel and follow the process that was used to hire the past statewide risk manager. The coalition would like to complete the hiring by the end of January. If you are aware of a potential candidate within your jurisdiction who may be interested in the position, please ask them to contact the BAUASI General Manager by January 17, 2014.

(d) Approval of the 2014 Calendar for Approval Authority Meeting (Discussion, Possible Action)

For the 2014 calendar year, staff requests that Approval Authority meetings be calendared to occur at 10:00 AM at the Alameda County Sheriff's Office OES on the second Thursday of

each month, with the exception of the months of July and December. Attached as appendix A is the proposed 2014 Approval Authority Meeting Calendar.



APPROVAL AUTHORITY Meetings

Location: Alameda County Sheriff's Office OES
4985 Broder Blvd.
Dublin, CA 94568

Meeting Time: 10AM

(2nd Thursday of Each Month)

Jan 9, 2014
Feb 13, 2014
Mar 13, 2014
Apr 10, 2014
May 8, 2014
Jun 12, 2014
Jul 10, 2014 - Canceled
Aug 14, 2014
Sep 11, 2014
Oct 9, 2014
Nov 13, 2014
Dec 11, 2014 – Canceled



To: Bay Area UASI Approval Authority
From: Mike Sena, NCRIC Director, Advisory Group Chairperson
Date: January 09, 2014
Re: Item #4: Advisory Group Report

Action or Discussion Items:

On November 21, 2013, The UASI Advisory Group received presentations led by the following:

Assistant General Manager, Catherine Spaulding on THIRA (Threat & Hazard Identification and Risk Assessment) and was on Digital Sandbox applications.

Risk Information Sharing Project Manager David Frazer on the upcoming proposal for a Regional Strategy that was put forth by the ALPR Focus Group.

Update on the hiring of Cyber Analysts by the NCRIC, as well as a review of the recent NFCA (National Fusion Center Association) conference where NCRIC Analyst Alison Terry was awarded the National IP (Infrastructure Protection) Analyst of the Year.

Recommendations:

None

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AGENDA ITEM # 5
ELECTION OF UASI
OFFICER FOR 2014

010914

AGENDA ITEM # 6

THREAT AND

HAZARD

IDENTIFICATION

AND RISK

ASSESSMENT

(THIRA)

BAY AREA UASI

Threat and Hazard Identification and Risk Assessment (THIRA)

Approval Authority Meeting
January 9, 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



Step 1: Identify Threats & Hazards of Concern



Identify all threats and hazards that are currently analyzed by or of concern to your UASI:

- Natural
- Technological
- Human-caused

Identify at least one scenario in each of the 3 categories above, to be the focus of further analysis based on:

- Threat and likelihood data
- Risk data
- Current events

Natural	Technological	Human-caused
Resulting from acts of nature	Involves accidents or the failures of systems and structures	Caused by the intentional actions of an adversary
<ul style="list-style-type: none"> • Earthquake • Wildfire • Flood 	<ul style="list-style-type: none"> • Oil Spill 	<ul style="list-style-type: none"> • VBIED • Cyber



Step 2: Give the Threats and Hazards Context



Create descriptions of SIX threats and hazards identified in Step 1 by leveraging:

- Threat likelihood data
- High risk critical infrastructure and key resources
- Geo-spatial depiction of region

Strike a balance between too general and too specific, to ensure practical application:

- Leverage standard, consistent definitions
- Customize definitions based on your UASIs individual data and profile

Threat/ Hazard Group	Threat/Hazard Type
Natural	Earthquake
	<p>Description: At approximately 2:00 PM USGS reported an earthquake occurred just outside the entrance to the San Francisco Bay, west of the Golden Gate Bridge. A foreshock preceded the main shock by 20 to 25 seconds. The estimated magnitude of the main shock is M 7.9 in widespread areas of the most severely affected counties. The earthquake's ground shaking effects lasted for 45 to 60 seconds. The earthquake ruptured approximately 300 miles of the northern segment of the San Andreas fault, from the San Juan Bautista area in the south to Cape Mendocino in the north.</p>



Step 3: Establish Capability Targets



Identify desired outcomes and estimated impacts by:

- Using risk analysis outputs to provide an analytic framework
- Examining each core capability in context of high risk jurisdictions and sectors
- Reviewing the vulnerability and consequence inputs for your UASI
- Incorporating guidance from CPG 201 with regard to quantifying outcomes

Threat/ Hazard Description	Fatality Management Impact
Earthquake	6,600 fatalities. Local coroner/ medical examiner resources and resources available through mutual aid in Region II will be overwhelmed by the number of fatalities and the requirements for transportation, storage, identification, and coordination with families, both immediately and over the long term. Resources from other regions will be deployed through the Coroners Mutual Aid system but will have difficulty reaching the affected area due to damage to infrastructure.



Step 3: Establish Capability Targets

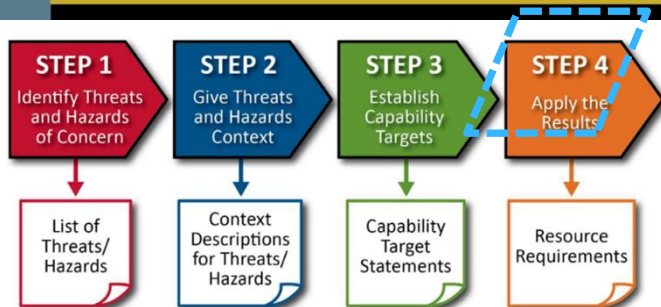


Set Capability Targets Grounded in Analytics:

- Conduct capability assessment to measure current abilities
- Map capability assessment to risk to identify risk-based gap
- Gap analysis drives targets in a data-driven, analytically sound manner
- Map desired outcomes and estimated impacts together to inform capability targets

Core Capability	Desired Outcome
Fatality Management	<p>During the first 72 hours of an incident, conduct operations to recover fatalities. During the first 7 days of an incident, develop and implement a plan for storage and identification of remains and reunification of bodies with family members.</p> <p>Bay Area agencies, (e.g., medical examiner/coroner , law enforcement, public health, medical health, and emergency management) are able to coordinate with Federal Disaster Mortuary Operational Response Teams (DMORT) to ensure the proper recovery, handling, identification, transportation, tracking, storage, and disposal of human remains and personal effects; certify cause of death; and facilitate Family Assistance Centers (FAC) to provide access to mental/ behavioral health services for the family members, responders, and survivors of an incident.</p>
	<p>Capability Target: During the first 72 hours of an incident, begin to conduct operation to recover 6,600 fatalities. During the first 7 days, implement plan for storage and identification of remains and reunification of the 6,600 bodies with family members.</p>

Step 4: Apply the Results



Resource Requirements:

- Output of step 4: List of resources required to achieve the identified capability targets
 - Identify the major actions needed to achieve capability targets
 - Consider the numbers and types of resources needed to complete each mission-critical activity in support of the capability targets
 - Develop resource requirements expressed as a list of NIMS-typed resources, when possible, or other standardized resources

Core Capability: Mass Search and Rescue Operations

Capability Target

- Within 72 hrs, rescue:
- 5,000 people in 1,000 completely collapsed buildings
 - 10,000 people in 2,000 non-collapsed buildings
 - 20,000 people in 5,000 buildings
 - 1,000 people from collapsed light structures

Resource Requirement

Resources	Number Required
Type I US&R Task Forces	10
Type II US&R Task Forces	38
Collapse S&R Type III Teams	100
Collapse S&R Type IV Teams	20
Collapse S&R Type I Teams	20





Actions Taken/Moving Forward

- Submitted THIRA to FEMA by December 31, 2013
- Enhancements for Next THIRA and Planning Process
 - ❑ **Future Capability Estimation:** circulation of draft guidance has begun that would expand the process to not only include resource requirements but also a capability estimation of the currently available resources and the subsequent gaps and surpluses
 - ❑ **Unclear capabilities of NIMS-typed and Federal resources:** description is usually clear, but no the capability (how many buildings can a Type 1 USAR Task Force handle on average per day?). Commonly known Federalized resources such as DMAT, DMORT, MERS, etc., don't seem to be included in NIMS typing and again, capabilities are not clear
 - ❑ **Caring for Animals:** improve accounting of where pets fit into resource lists
 - ❑ **Whole Community:** expand our cooperative efforts to continue to embrace the Whole Community concept. We could strengthen our work with VOAD to continue and get stronger. We could also expand our partnerships with the private sector and with government agencies at the state and federal levels
 - ❑ **CIKR and Risk Inputs:** continue to work with all of our state and local partners to continuously update this information and to formalize governance so that defined cycles are in place to ensure up-to-date data is available
 - ❑ **Capability Assessment:** incorporate more stakeholders from the whole community in our annual capability assessments and gap analyses



Thank you.

BAY AREA UASI





To: Bay Area UASI Approval Authority
From: Eric Shanks, Project Manager Bay Area UASI (Interim)
Date: January 9, 2014
Re: Item # 7: Medical Surge Project Update

Staff Recommendation

Discussion only.

Action and/or Discussion Items

Discussion Only.

Discussion/Description

Project Background

The purpose of this project is to assess the state of medical surge planning and patient tracking plans in the Bay Area UASI region, identify what attributes will support regional cooperation, and explore recommendations.

Contract Deliverables

- 1) Library of medical health response plans
- 2) Medical surge capabilities analysis report
- 3) Patient tracking gap analysis report
- 4) Discussion-based workshop

Discussion-based Workshop Goals

- 1) Discuss content of all reports
- 2) Explore recommendations from Bay Area stakeholders
- 3) Evaluate Bay Area patient movement operational capabilities
- 4) Identify Bay Area capabilities which successfully support regional cooperation

Patient Movement Key Findings

- ***Regional patient movement readiness is needed.*** The Bay Area UASI region lacks a unifying doctrine to support operational continuity of scalable and coordinated patient movement processes. Recommendation: build upon existing activities to build a more comprehensive regional approach.
- ***A more coordinated regional patient movement capability is achievable in the short-term.*** A survey revealed a robust assortment of medical surge activities encompassing multiple phases of the preparedness cycle. Recommendation: address identified gaps that interfere with a more coordinated patient movement process.
- ***Regional stakeholders are engaged.*** The Bay Area UASI Medical Surge Project has gained the support of key stakeholders and helped to create momentum at the state and local level to address patient movement in the Bay region. Recommendation: continue to collaborate with project supporters to address project next steps.
- ***The roll of the state-mandated Medical and Health Operational Coordinator (MHOAC) is critical.*** MHOACs play a key role in regional planning and cooperation for regional patient movement. Recommendation: continue to engage Operational Area coordinating entities to gain their input and support for planning.

Project Next Steps

Tasks for Calendar Year 2014 should include:

- 1) Complete an after action report from the December 11, 2013 workshop
- 2) Present findings to the Bay Area Medical and Health Operational Area Coordinators (MHOAC)
- 3) Conduct a scenario-based tabletop exercise
- 4) Set up/identify a regional coordinating body to implement action steps



To: Bay Area UASI Approval Authority
From: Janell Myhre, Regional Program Manager
Date: January 9, 2014
Re: Item 8: Whole Community Conference Report

Staff Recommendation:

Information only

Action or Discussion Item:

Discussion only

Summary

As Bay Area Regional Catastrophic Planning Team (RCPT) representatives Mary Landers, Janell Myhre, and Caroline Thomas-Jacobs attended the national RCPT Whole Community Conference from November 19-22, 2013 held in Lisle, IL. The conference was hosted by the Chicago RCPT which is comprised of the Illinois-Indiana-Wisconsin (IL-IN-WI) regional partners. Presenters included James Garrow, Operations and Logistics Manager, Bioterrorism & Public Health Preparedness Program, Philadelphia Dept. of Public Health, Angie Cloutier, District One Coordinator, Indiana Dept of Homeland Security, Cheryl Eia, JD, DVM, MPH, Emergency Preparedness & Response, American Veterinary Medical Assn, Jeannette Tandez, MPH, Region V MRC Coordinator, Div of Civilian Medical Reserve Corps, US Surgeon General's Office and Jessica Mitchell, Regional Disability Integration Specialist, FEMA Region V.

More than 300 local, regional, state, and federal representatives attended the three day conference, as well as representatives from the region's private sector. This conference was designed to discuss programs from across their region, as well as national programs that could be considered for operational standards and future implementation.

Presentations focused on topics such as:

- The role of social media in the whole community
- Communication with volunteer programs
- Pets and Animals in Disasters
- Collaboration between Volunteer Organizations Assisting in Disasters (VOAD) and Faith Based Organizations (FBO)

- The role of volunteers in a disaster
- Collaborative whole community planning with limited resources
- Establishing relationships with private sector partners before a disaster

In addition to the Bay Area, the conference was also attended by the East Coast (New York-New Jersey-Connecticut-Pennsylvania), Puget Sound, and Hampton Roads RCPTs. Each group made a presentation that described their geography, governance structure, and projects. The Bay Area presentation was well received and there was a great deal of interest in our catastrophic plans sustainment activities, as well as our community outreach projects (GR-5 and Learn.Lead.Lift.). There were also many questions about this year's Urban Shield Full Scale Exercise coordinating with the EOC Yellow Command Functional Exercise to test the Mass Fatality catastrophic plan with first responders.



BAY AREA UASI

RCPGP Whole Community Conference

Janell Myhre
UASI Regional Program Manager

UASI Approval Authority meeting
January 9, 2014



Conference Information

Sponsored by the Chicago RCPT
(IL-IN-WI)

Various levels of government, public safety and private sector organizations discussed collaborative relationships

The Bay Area, Puget Sound, Hampton Roads, & East Coast (NY-NJ-CT-PA) RCPTs also attended



Presentation Topics

- Social Media in Disasters
- Disaster Resource Management
- Behavioral Health
- Pets & Animals in Disasters
- Effective Collaboration with VOADs & Faith-based organizations
- Private Sector Relationships
- The Role of Volunteers



Bay Area Presentation

- Mary Landers, Janell Myhre, & Caroline Thomas-Jacobs
- Bay Area presentation
 - RCPT projects
 - Bay Area regional footprint
 - Governance structure
- Focused on collaboration between the Bay Area counties and core cities, as well as with LA and East Coast regional programs



Questions?

BAY AREA UASI





To: Bay Area UASI Approval Authority
From: Tristan Levarado, CFO
Date: January 9, 2014
Re: Item 9: RCPGP Quarterly Fiscal Report

Staff Recommendation:

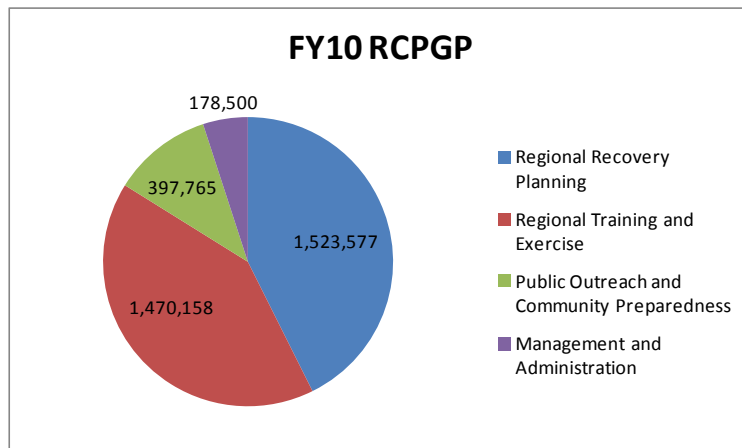
Information only

Action or Discussion Item:

Discussion only

Summary

On October 8, 2013, CalOES approved the Bay Area UASI's Final Financial Management Workbook reflecting the financial activities of the FY2010 Regional Catastrophic Preparedness Grant Program (RCPGP). The chart below shows the final spending for each of the major projects completed under the FY2010 RCPGP grant.



The FY2011 RCPGP grant remains active with the latest financial figures shown below. The FY2011 RCPGP charges represent M&A and claims from URS. Our targeted grant match should be attainable with the completed training and exercise activities.

Funding Year	Grant Expiration	Budget	Spent	Obligated	Match Budget	Actual Match
FY11	3/28/14	1,281,976	459,104	822,872	427,325	171,943



To: Bay Area UASI Approval Authority

From: Barry Fraser, General Manager

Date: January 9, 2014

Re: Item #10: Report from the Bay Area Regional Interoperable Communications System Joint Powers Authority (BayRICS Authority)

Recommendations:

Receive and File Report

Action or Discussion Items:

Report from General Manager of the BayRICS Authority on the activities of the BayRICS Authority for November/December 2013.

Discussion/Description:

1. BayRICS Administration

The BayRICS Board of Directors met on November 14, 2013. Staff provided the BayRICS Board with an update on the FirstNet Spectrum Lease negotiations, and the Board took action on two items: (1) authorize two Bay Area UASI 2014 Funding Requests; and (2) extend the BayLoop maintenance and monitoring agreement for an additional 12 months, through February 2015. These activities are described in more detail below.

The next regularly scheduled meeting of the BayRICS Board will be January 9, 2014 at 1:30 PM at the Alameda County Sheriff OES, 4985 Broder Blvd., Dublin, CA 94568.

FirstNet Spectrum Lease Negotiations. As of the submission date of this report, the BayRICS Board has not approved a Spectrum Manager Lease Agreement (SMLA) with FirstNet. FirstNet and Motorola (the BTOP grantee) remain apart on several issues, so the Board does not have a final agreement to approve. BayRICS' negotiations team, FirstNet and Motorola have been in negotiations for over 10 months, and had tentatively agreed to several new changes to the SMLA, as well as significant changes to the "Build, Own, Operate and Maintain" (BOOM) master agreement between BayRICS and Motorola. However, the parties remain apart on key issues related to responsibility for future costs to implement changes to the network required by FirstNet.

The most recent negotiating deadline set by FirstNet of November 15 has passed without an agreement. The next FirstNet Board meeting is scheduled for December 17, 2013. We anticipate that FirstNet will provide a determination on the status of the spectrum lease at that meeting. The BayRICS Board remains prepared to act swiftly if an agreement can be reached, and will continue to seek acceptable solutions or an alternative path forward for the BayWEB project and BTOP grant funding.

Bay Area Urban Area Security Initiative (UASI) 2014 Funding Requests. Staff, with the assistance of the Technical Advisory Committee (TAC) and the five regional P25 system operators, prepared two funding requests for the Bay Area UASI 2014 grant cycle. At the November 14 meeting, BayRICS Board approved both proposals.

The first request, \$220,000 for BayLoop maintenance and monitoring services, would continue ongoing sustainment of BayLoop regional microwave network through December 2015. BayRICS has received UASI funding to maintain and monitor BayLoop under UASI 2012 (\$265,000) and 2013 (\$240,000) grant cycles.

The second request, \$100,000 for the P25 network regional coordination project, would support coordination of regional Project 25 (P25) voice communications projects for calendar year 2015. Through the leadership of BayRICS TAC, regional P25 coordination efforts will begin in 2014, with UASI 2013 funding contributed by Alameda County, Contra Costa County, San Mateo County, City and County of San Francisco and City of San Jose. This pooled funding has been awarded to San Mateo County to hire a contractor to manage and update the regional “fleetmap” channel allocation planning, develop standard procedures for inter-system roaming to support mutual aid, and begin high-level planning for future system interconnection. These coordination efforts are required to ensure that Bay Area’s regional P25 networks are fully optimized to support all the needs of Bay Area Public Safety.

However, this funding only supports the project through 2014, even though these tasks are ongoing and must continue for the foreseeable future. In addition, San Mateo County assumed responsibility for these tasks only on a temporary basis. The five regional P25 system operators have indicated that this work should eventually be transferred to BayRICS and its Technical Advisory Committee (TAC) as the appropriate agency to oversee these regional efforts. Having BayRICS assume these tasks aligns with the recommendations of the JPA’s Interoperable Voice Communications Assessment endorsed by BayRICS at its May 9, 2013 meeting (This report is available at <http://www.bayrics.net/bay-area-interoperable-communications-report.html>).

Extension of BayLoop Maintenance and Monitoring Agreement. Also at the November meeting, the BayRICS Board authorized the BayRICS General Manager to extend the BayLoop Maintenance and Network Monitoring agreement with Aviat USA, Inc. for an additional 12-month term, and to execute a Memorandum of Understanding (MOU) between BayRICS and Alameda County to accept \$240,000 in UASI 2013 grant funding to reimburse BayRICS for the costs of this contract extension.

2. California First Responder Network Authority (CalFRN)

Staff received notice that the CalFRN Board will hold a kickoff meeting in January 2014. BayRICS Chair Rich Lucia and General Manager Barry Fraser will represent the Bay Area on the CalFRN Board, which will guide the development of standards and requirements for the FirstNet network in California and will assist the Governor's Office of Emergency Services as it negotiates the State's network deployment plan with FirstNet.

UASI Approval Authority and Management Team Tracking Tool

January 09, 2014 Approval Authority Meeting

Special Request Items/Assignments						
#	Name	Deliverable	Who	Date Assigned	Due Date	Status / Comments
2	Update on Resource Inventory Project	Report	Jeff Blau	5/16/13	2/13/14	
3	Sub-recipient grant monitoring	Presentation	Tristan Levarado	10/1/13	2/13/14	
4	Urban Shield 2013 After Action Report	Presentation	Dennis Houghtelling	3/6/13	2/13/14	
5	RCPGP catastrophic plan full scale exercise integration with Urban Shield 2013 After Action Report	Presentation	Janell Myhre	3/6/13	2/13/14	
6	P25 Systems Update	Presentation	Jeff Blau	9/17/13	2/13/14	
7	Regional procurement to close out FY11 and FY12 – orders placed and status of delivery	Presentation	Jeff Blau	3/6/13	3/14/14	
8	RCPGP catastrophic plan Just-In-Time training close out	Presentation	Janell Myhre/Ethan Baker	3/6/13	3/14/14	
9	FY14 proposed projects	Presentation	Catherine Spaulding	8/1/13	3/14/14	
10	Risk Management Program, FY15 Grant Cycle	Presentation	Catherine Spaulding/Dave Frazer	11/19/13	3/14/14	
11	Risk Allocation Formula	Presentation	Catherine Spaulding	5/13/13	4/10/14**	**To be presented as soon as DHS releases its FY14 risk formula
12	Logistics and Critical Lifelines Planning – Project Completion	Presentation	Janell Myhre/ Caroline Thomas-Jacobs	8/22/13	4/10/14	
13	RCPGP Sustainment Plan Close-Out	Presentation	Mary Landers	10/15/13	4/10/14	
14	Public/Private Partnership	Presentation	Caroline Thomas-Jacobs	10/15/13	4/10/14	
15	Update on regional public safety information sharing systems	Presentation	Mike Sena/Dave Frazer	11/19/13	5/8/14	
16	FY13 Regional Recovery Project Update	Presentation	Janell Myhre	10/15/13	6/12/14	
17	Update on Cyber, Recovery, and Citizen Preparedness Regional Projects	Presentation	Janell Myhre	12/22/13	6/12/14	

UASI Approval Authority and Management Team Tracking Tool

January 09, 2014 Approval Authority Meeting

Regular Items/Assignments						
#	Name	Deliverable	Who	Date Assigned	Due Date	Status / Comments
A	UASI Quarterly Reports	Report	Tristan Levarado			FY12 UASI Spending Update and Quarterly Travel Expenses 3/13/14; FY13 UASI Spending and Reallocation of Grant Funds 4/10/14
B	Election of UASI Officers	Discussion & Action Item	Chair		12/11/14 (Annually)	