**Approval Authority Meeting**
Thursday, November 14, 2019
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 | Mary Ellen Carroll, City and County of San Francisco |
   | UASI Vice-Chair | Rich Lucia, County of Alameda |
   | Member | Michael Cochrane, City and County of San Francisco |
   | Member | Toshia Shavies Marshall, City of Oakland |
   | Member | Raymond Riordan, City of San Jose |
   | Member | Dana Reed, County of Santa Clara |
   | Member | Mike Casten, County of Contra Costa |
   | Member | Bob Doyle, County of Marin |
   | Member | Gerry Malais, County of Monterey |
   | Member | Mark Robbins, County of San Mateo |
   | Member | Christopher Godley, County of Sonoma |
   | | |
   | General Manager | Craig Dziedzic |

2. **APPROVAL OF THE MINUTES** (Discussion, Possible Action)
   Discussion and possible action to approve the draft minutes from the August 08, 2019 regular meeting or take any other action related to the matter.
   *(Document for this item includes draft minutes from August 08, 2019.) 5 mins*

3. **GENERAL MANAGER'S REPORT** (Discussion, Possible Action)
   General Manager Craig Dziedzic will present his report:
   a. Notification of Subrecipient Award FY 19 (Discussion Only)
   b. UASI FY 2020 Project Proposal Process (Discussion Only)
   c. Other Grant Updates (Discussion Only)
   d. Approval of the 2020 Calendar for Approval Authority Meetings (Action)
   e. Management Team Tracking Tool and Future Agenda Items (Discussion Only)
   *(Documents for this item are a report, the 2020 Approval Authority Meeting Calendar, and the Tracking Tool from Craig Dziedzic.) 5 min*

4. **FY20 HUB FUNDING ALLOCATION FORMULA** (Discussion, Possible Action)
   Regional Project Manager Amy Ramirez will present the Hub funding allocation/Risk formula application. *(Document for this item is a report from Amy Ramirez.) 5 min*

5. **2019 THIRA/SPR UPDATE** (Discussion, Possible Action)
   Regional Project Manager Amy Ramirez will present the 2019 THIRA/SPR update.
   *(Documents for this item are a report and an appendix from Amy Ramirez.) 5 min*

6. **REGIONAL TRAINING AND EXERCISE RFP UPDATE** (Discussion, Possible Action)
   Regional Program Manager Janell Myhre will provide an update on the Regional Training and Exercise RFP. *(Document for this item is a report from Janell Myhre.) 5 min*

7. **RADIOLOGICAL SECURITY INITIATIVE UPDATE** (Discussion, Possible Action)
   Ed Baldini will provide an update on the Radiological Security Initiative.
   *(Document for this item is a report from Ed Baldini.) 5 min*

8. **CBRNE PROGRAM UPDATE** (Discussion, Possible Action)
   Regional Project Manager Phil White will provide an update on the CBRNE Program.
   *(Documents for this item are a report and an appendix from Phil White.) 5 min*

9. **BAYRICS JPA QUARTERLY REPORT** (Discussion, Possible Action)
   BayRICS General Manager Corey Reynolds will present the BAYRICS JPA Quarterly Report.
   *(Documents for this item are a report and an appendix from Corey Reynolds.) 5 min*

10. **UASI FINANCIAL REPORTS: REALLOCATION OF GRANT FUNDS and FY19 CYBERSECURITY ASSESSMENT** (Discussion, Possible Action) Chief Financial Officer Tristan Levardo will present the Reallocation of Grant Funds Report. *(Documents for this item are a report and an appendix from Tristan Levardo.) 5 min*

11. **ANNOUNCEMENTS - GOOD OF THE ORDER**

12. **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.

13. **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 any action on that item. Persons addressing the Approval Authority on an agenda item shall confine their remarks to that 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 Bay Area UASI Approval Authority will hold its meeting at the James Burton Federal Building, Northern California Regional Intelligence Center, 2nd Floor, California Conference Room, located at 450 Golden Gate Avenue, San Francisco, CA 94102. 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, August 08, 2019
10:00 A.M.

**Location**
450 Golden Gate Ave.
San Francisco, CA 94102
2nd Floor, California Conference Room

**REGULAR MEETING MINUTES**
**DRAFT**

1. **Roll Call**

   UASI Chair Mary Ellen Carroll called the meeting to order at 10:04 AM and General Manager Craig Dziedzic subsequently took the roll. Chair Carroll was present. Vice Chair Richard Lucia was absent. Members Michael Cochrane, Toshia Shavies Marshall, Raymond Riordan, Dana Reed, Dave Augustus, and Mark Robbins were present. Members Bob Doyle and Gerry Malais were absent, but their alternates Dave Augustus and Kevin Oakley (arrived at 10:40 am) were present.

2. **Approval of the Minutes**

   Chair Carroll asked for any comments or questions concerning the minutes from the July 11, 2019 meeting.

   A member of the public made a comment.

   **Motion:**     Approve the minutes from the July 11, 2019 Approval Authority meeting.

   **Moved:**     Member Reed          **Seconded:** Member Cochrane

   **Vote:**     The motion was passed unanimously.

   Please note: During the meeting, and at the request of the Chair, this item was moved from item number 3 to item number 2.

3. **General Manager's Report**

   (a)     Northern California Regional Intelligence Center (NCRIC) Funding Strategy (Action)

Craig Dziedzic provided the Approval Authority with a strategy for NCRIC funding.

Six members of the board and two members of the public made comments.

**Motion:**     Approve the recommendation to:

- Allocate an additional 3% to the NCRIC's annual allocation earmarked to cover COLA and fringe benefits. These funds would only be used for such expenditures and not be reallocated to other expenditures.
- Funding for the organizational expenditures of the NCRIC would be derived solely from the allocation of regional sustainment projects and not from the hub allocations.
- Adopt a cost sharing arrangement with the allied agencies whereby they would pay for fringe benefits and the NCRIC would pay for the salaries of their assigned employees.
- Request CalOES to increase its funding amount to $1 mil.

**Moved:**     Member Reed          **Seconded:** Member Cochrane

**Vote:**     The motion was passed unanimously.

(b)     Regional Training & Exercise Program Request for Proposals Update

General Manager Craig Dziedzic briefed the board that a Request for Proposals for the Regional Training & Exercise Program was issued by the City and County of San Francisco on July 19, 2019. The deadline for submitting a proposal will be on August 27, 2019. The Management Team will be conducting an initial review of the proposals on September 17, 2019, and a technical review on October 8, 2019.  The selection of the Regional Training/Exercise Program Administrator will occur at the November 14, 2019 Approval Authority meeting.

(c)     Management Team Tracking Tool and Future Agenda Items

There were no additions to the tracking tool.

A member of the public made a comment.

A moment of silence was held for those who passed away due to the tragic shooting in Gilroy.


**4.    NCRIC Bay Area Threat Briefing (Closed Session)**

Pursuant to California government code 54957(b), NCRIC Executive Director Mike Sena presented a threat briefing for the Bay Area UASI Approval Authority in closed session.

Please note: During the meeting, and at the request of the Chair, the order of this item was changed from item number 2 to item number 4.

Subsequent to the Closed Session, Chair Carroll appointed Board Member Cochrane as the Interim Chair and excused herself from the meeting.

A member of the public made a comment.

5. **Brown Act Training**

Approval Authority Counsel Eric Casher provided an update to the provisions of the Ralph M. Brown Act that governs open meetings for local government bodies.

A member of the public made a comment.

6. **Regional Coordination Exercise Update**

Regional Project Manager Corinne Bartshire presented a status update of the 2019 Critical Transportation Exercise Series. Since the beginning of 2019, five (5) exercises have been held and were attended by agencies in all four hubs. Additional training events will take place through the end of the year.

A member of the public made a comment.

7. **BAYRICS JPA Quarterly Report & Tactical Interoperable Communications Plan (TICP) Project Update**

BayRICS General Manager Corey Reynolds presented the Quarterly Report for the BayRICS JPA. He also included an update on the Tactical Interoperable Communications Plan (TICP) and mobile application development.

A member of the public made a comment.

8. **Air Quality Messaging Project Update**

San Francisco Department of Emergency Management Director of External Affairs Francis Zamora provided an overview of the Air Quality PIO Toolkit. Dr. Jan Gurley from the SF Department of Public Health represented the Association of Bay Area Health Officers (ABAHO). She provided background on the recommendations related to the use of N95 respirators during an air quality incident.

A member of the public made a comment.

9. **Bay Area UASI Spending Report**

Chief Financial Officer Tristan Levardo presented the spending report for the FY2018 UASI grant. This grant started on November 1, 2018 and ends December 31, 2019. Some projects are

receiving extensions up to June 30, 2020.  The budget reflected the reallocated training and exercise funds.

A member of the public made a comment.

**10.**      <u>**Announcements – Good of the Order**</u>

Member Dave Augustus announced that this will be his last Approval Authority meeting because he is retiring. He also announced that Captain Rick Navarro will be taking his place.

Another member of the board and one member of the public made a comment.

**11.**      <u>**General Public Comment**</u>

No comments.

**12.**      <u>**Adjournment**</u>

The meeting was adjourned at 12:25 PM

**To:** **Bay Area UASI Approval Authority**

**From:** **Craig Dziedzic, General Manager**

**Date:** **November 14, 2019**

**Re:** **Item 03: General Manager's Report**

**Recommendations:**

Staff Recommends approving the 2020 Calendar of Approval Authority Meetings.

**Action or Discussion Items:**

  (a)  Notification of Subrecipient Award FY 19 (Discussion Only)
  (b)  UASI FY 2020 Project Proposal Process (Discussion Only)
  (c)  Other Grant Updates (Discussion Only)
  (d)  Approval of the 2020 Calendar for Approval Authority Meetings (Action)
  (e)  Management Team Tracking Tool and Future Agenda Items (Discussion Only)

**Discussion/Description:**

**(a)  Notification of Subrecipient Award FY 2019 (Discussion Only)**

On October 1, 2019, Cal OES notified the Bay Area UASI of its approval of our FY 2019 Homeland Security Grant Program award in the amount of $22,742,500. The Management Team also received the California Supplement to the Federal Notice of Funding Opportunity for the FY 2019 Homeland Security Grant Program. The Management Team has sent all the FY2019 MOUs to the grant subrecipients who may begin to incur an encumbrance after the MOUs are executed and returned.

**(b)  UASI FY2020 Project Proposal Process (Discussion Only)**

The online FY 2020 project proposal submissions began on September 20, 2019 and closed on October 16, 2019. The Management Team received a total of 189 applications amounting to approximately $37,288,989 which is $14,546,489 more than the anticipated funding allocation of $22,742,500.

The proposals are currently being reviewed by the Management Team for fiscal and programmatic compliance.

Approval Members will have an opportunity to review their jurisdiction's proposals from November 14 - December 1, 2019 to ensure consistency with their own operational area and/or core city priorities.

On October 30, 2019, BAUASI Regional Grants Manager Mary landers sent an email to Approval Authority Members requesting confirmation of their respective Hub Voting members by November 13, 2019. She will be coordinating the upcoming Hub regional proposal prioritization meetings as follows:

1. North Bay Hub      Jan. 13, 2020      Marin County Sheriff's OES
2. South Bay Hub      Jan. 23, 2020      Santa Clara County Sheriff's Office Auditorium
3. East Bay Hub      Jan. 30, 2020      Alameda County Sheriff's OES
4. West Bay Hub      Jan. 27, 2020      CCSF EOC

**(c) Other Grant Updates (Discussion Only)**

Regional Catastrophic Preparedness Grant Program (RCPGP)

In September 2019, the Bay Area UASI was notified by the Department of Homeland Security (DHS) that our RCPGP application was accepted/approved for $1,406,550. The grant has a three year performance period and allows 5% for management and administration (M&A). The Management team will be increasing its staff to accommodate a project manager to oversee the Commodity Points of Distribution (C-POD) project.

Securing the Cities (STC) Grant

The Bay Area UASI was one of six urban areas selected by the Office of Countering Weapons of mass destruction (CWMD) to apply for the STC grant, which is a cooperative grant having a ten year performance period, 5% M&A, and a 48 county area of responsibility. The total amount available the first year is $12 million. The Bay area UASI has requested $7.3 million. The purpose of the grant is to increase the region's preventive, radiological, nuclear, detection (PRND) capabilities.

**(d) Approval of the 2020 Calendar for Approval Authority Meetings (Action)**

For the 2020 calendar year, the time/place of Approval Authority meetings are scheduled to occur at 10:00 AM at the Alameda Sherriff's Office OES on the second Thursday of the month except for February, April, July, August, October, and December.

Attached as Appendix A is the 2020 Schedule of Approval Authority Meetings.

**(e) Management Team Tracking Tool and Future Agenda Items (Discussion Only)**

Attached as Appendix B is the Management Team Tracking Tool. Approval Authority members may submit future agenda items at any time to the General Manager.

**2020 Approval Authority Meeting Schedule**

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

**Meeting Time:**
10:00 AM
Second Thursday of the Month

| |
|---|
| **January 9, 2020** |
| *February 13, 2020 – No Meeting* |
| **March 12, 2020** |
| *April 9, 2020 – No Meeting* |
| **May 14, 2020** |
| **June 11, 2020** |
| *July 9, 2020 – No Meeting* |
| *August 13, 2020 – No Meeting* |
| **September 10, 2020** |
| *October 8, 2020 – No Meeting* |
| **November 12, 2020** |
| *December 10, 2020 – No Meeting* |

# UASI Approval Authority and Management Team Tracking Tool

November 14, 2019 Approval Authority Meeting

| # | Agenda Item | Presenter | Date Assigned | Due Date | Status / Comments |
|---|---|---|---|---|---|
| 1 | FY20 Proposed Regional Projects | Mary Landers | 7/16/19 | 1/09/20 | |
| 2 | Supply Chain Management Project Close Out | Amy Ramirez | 10/9/18 | 1/09/20 | |
| 3 | Bay Ferry V Exercise Update | Phil White | 8/12/20 | 3/12/20 | |
| 4 | Alert and Warning Exercise AAR | Mikyung Kim-Molina | 8/12/20 | 3/12/20 | |
| 5 | 2020 Mass Notification Conference Update | Mikyung Kim-Molina | 8/12/19 | 3/12/20 | |
| 6 | Para-Transit Exercise AAR | Wendy Suhr | 8/12/20 | 3/12/20 | |
| 7 | Regional Coordination Exercise AAR | Wendy Suhr | 8/12/20 | 3/12/20 | |
| 8 | FY21 UASI Management Team Work Plans | Craig Dziedzic | 8/12/19 | 5/14/20 | |
| 9 | 2020 UASI Workgroup Annual Plans | Janell Myhre | 8/12/19 | 5/14/20 | |
| 10 | Stakeholder Outreach Feedback | Janell Myhre | 10/9/20 | 5/14/20 | |
| 11 | 2019 Project Tool Kit Review | Janell Myhre | 8/12/19 | 5/14/20 | |
| 12 | Disaster Service Worker Project Update | Wendy Suhr | 8/12/19 | 5/14/20 | |
| 13 | 2020 BAMPWG Exercise Update | Amy Ramirez | 8/12/19 | 6/11/20 | |
| 14 | Cyber Security Response Framework Project Update | Mikyung Kim-Molina | 8/12/19 | 6/11/20 | |
| 15 | Cyber Security Tiered Training Project Update | Mikyung Kim-Molina | 8/12/19 | 6/11/20 | |
| 16 | 2020 Mass Notification Conference Close Out | Mikyung Kim-Molina | 8/12/19 | 6/11/20 | |

| 17 | FY19 Bay Alert Project Update | | Mikyung Kim-Molina | 8/12/19 | 9/10/20 | |

| | | Recurring Agenda Items | | | |
|---|---|---|---|---|---|
| # | Agenda Item | Deliverable | Presenter | Due Date | Status / Comments |
| A | UASI Financial Reports | Report | Tristan Levardo | 01/09/20<br>03/12/20<br>05/14/20<br>06/11/20<br>09/10/20 | FY17 UASI Spending Report<br>Bay Area UASI Travel Expenditures<br>Reallocation of Grant Funds<br>FY19 UASI Spending Report<br>Bay Area UASI Travel Expenditures |
| B | BayRICS JPA Quarterly Report | Report | Corey Reynolds | 01/09/20<br>03/12/20<br>09/10/20<br>11/12/20 | BayRICS JPA Report |
| C | Election of UASI Officers | Discussion & Action Item | Chair | 01/09/20 (annually) | |
| D | NCRIC Annual Report | Report | Mike Sena | 01/09/20 (annually) | |
| E | Training and Exercise Program Annual Report | Report | TBD | 01/09/20 (annually) | |
| F | NCRIC Threat Briefing | Report | Mike Sena | 09/10/20 (annually)<br>05/14/20<br>09/10/20 | |
| G | Risk Management Program | Report | Amy Ramirez | 01/09/20 (annually)<br>07/11/20 (annually)<br>11/12/20 (annually)<br>11/12/20 (annually) | Kick Off<br>Update<br>THIRA approval<br>Hub funding allocation/Risk formula application |

**To:      Bay Area UASI Approval Authority**

**From:  Amy Ramirez, Regional Project Manager**

**Date:   November 14, 2019**

**Re:      Item 04: FY20 Hub Funding Allocation Formula**

**Staff Recommendations:**

Approve the proposed FY 2020 UASI hub funding formula.

**Action or Discussion Items:**

Action

**Discussion:**

**(a)  Formula**

The Bay Area UASI hub funding formula uses DHS' Metropolitan Statistical Area (MSA) risk formula as a framework to guide the portioning of grant dollars among the Bay Area four hubs using risk criteria.  We have used the following hub funding formula since 2009:

*Population risk (49%)  ∗  Asset risk (29%)  ∗  Economic risk (22%)*

Haystax calculates population risk using census, density, and commuter data; asset risk using threat, vulnerability, and consequence data from the Bay Area UASI asset catalog in Cal COP; and economic risk by using GDP by MSA and industry data from the U.S. Bureau of Economic Analysis.

**(b)  Calculation**

Haystax combines the three weighted risk elements (population, asset, and economic) to determine each hub's overall percentage of risk in the region.

The FY 2020 hub allocation risk percentages are virtually unchanged from FY 2019.  This is due to the fact that economic data is refreshed every three years and population data is refreshed every five years. A data refresh will be completed again in 2021 and 2023, respectively. There was also almost no change in the asset risk distribution percentages, given that our asset database is now mature and analytically robust from the data clean up undertaken last year.

The FY 2020 hub allocation risk percentages are unchanged from FY 2019.

The table below provides the FY 2020 hub risk allocation percentage results as compared to FY 2019.  As always, upon request, the Management Team will be happy to meet with jurisdictions to review in detail the hub funding formula process and updates.

| Hub | FY 2019 Allocation Percentage | FY 2020 Allocation Percentage |
|---|---|---|
| East | 23.54% | 23.54% |
| North | 6.65% | 6.65% |
| South | 25.08% | 25.08% |
| West | 44.73% | 44.73 % |
| **TOTAL** | **100%** | **100%** |

**To:** **Bay Area UASI Approval Authority**

**From:** **Amy Ramirez, Regional Project Manager**

**Date:** **November 14, 2019**

**Re:** **Item 05: 2019 THIRA/SPR Update**

**Staff Recommendations:**

Approve the 2019 THIRA/SPR for submission to FEMA.

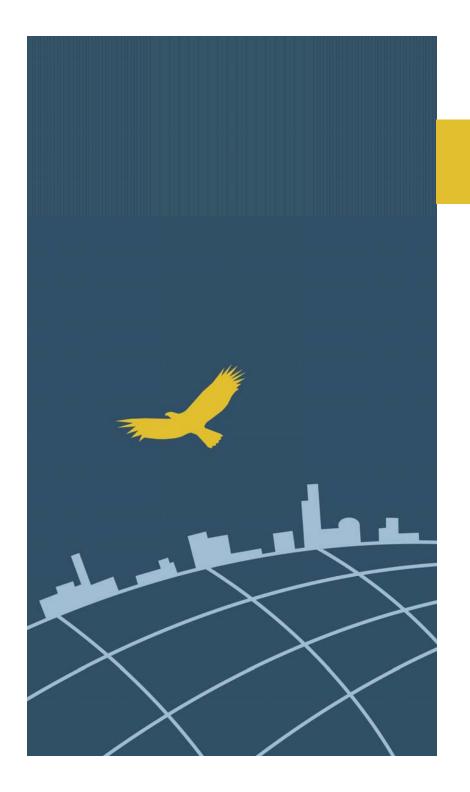**Action or Discussion Items:**

Action

**Discussion:**

Last year, FEMA modified the Threat and Hazard Identification and Risk Assessment (THIRA) and added a new requirement, the Stakeholder Preparedness Review (SPR). The purpose of the SPR is to identify a community's capacity to address the threats and hazards identified in the THIRA. The THIRA and SPR are important for strategic planning and investment justifications, but do not affect the amount of funding the Bay Area UASI region receives from the Department of Homeland Security.

Today, the completed 2019 THIRA/SPR document is being presented to the Approval Authority for approval for submission to FEMA. Amy Ramirez, Regional Project Manager, will provide a background briefing on the updated THIRA/SPR.

The 2019 THIRA/SPR document is FOUO and has been prepared following FEMA's formatting specifications. It is available to Approval Authority members in hard copy at today's Approval Authority meeting.

We would like to thank the regional stakeholders who provided subject matter expertise to the THIRA/SPR.

- THIRA = Threat & Hazard Identification and Risk Assessment

- Requirement for Homeland Security grant recipients.

- Based on the 32 Core Capabilities described in the National Preparedness Guide (NPG)

- SPR = Stakeholder Preparedness Review (capability assessment & gap analysis)

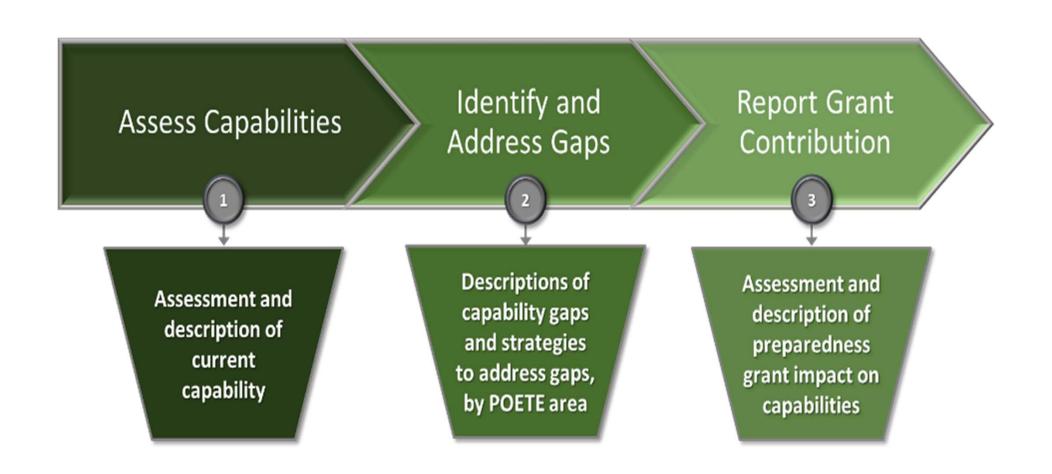| Identify Threats and Hazards | Give Threats and Hazards Context | Establish Capability Targets |
|---|---|---|
| 1 | 2 | 3 |
| List of threats and hazards of concern | Context descriptions and impact numbers | Capability targets based on standardized target statements |

# Stakeholder Preparedness Review (SPR)

**Assess Capabilities** → **Identify and Address Gaps** → **Report Grant Contribution**

1. Assessment and description of current capability
2. Descriptions of capability gaps and strategies to address gaps, by POETE area
3. Assessment and description of preparedness grant impact on capabilities

# THIRA / SPR Cycle

| YEAR | CORE CAPABILITY REQUIREMENTS |
|------|------------------------------|
| 2018 | Response<br>Recovery<br>Cross-cutting |
| 2019 | Prevent<br>Protect<br>Mitigate (THIRA only)<br>Response, Recovery, Cross-cutting |
| 2020 | Mitigate (SPR only)<br>Prevent, Protect (SPR only)<br>Response, Recovery, Cross-cutting (SPR only) |

# 2019 Approach

1. No changes to THIRA scenarios

2. Two workshops focused on Prevent, Protect, Mitigate
   ➢ Engaged new law enforcement stakeholders (Terrorism Liaison Officers)

3. Regional UASI Workgroups engaged for 2019:
   - Cyber Resilience
   - Public Information & Warning
   - Emergency Management
   - Medical & Public Health

4. SMEs for CBRN, Fatality, Interop. Communications

**Contact Information:**

Amy Ramirez
UASI Regional Project Manager
415-353-5242
amy.ramirez@sfgov.org

## Bay Area UASI

**To:** **Bay Area UASI Approval Authority**

**From:** **Janell Myhre, Regional Program Manager**

**Date:** **November 14, 2019**

**Re:** **Item 06: Regional Training & Exercise RFP Update**

**Recommendations:**

Accept a blended staffing approach to administer the Regional Training and Exercise Program

**Action or Discussion Items:**

Action

**Background:**

At the March 14th, 2019 meeting, the Approval Authority agreed to the issuance of a Request for Proposal (RFP) seeking a new administrator for the Regional Training and Exercise Program. The RFP was issued on July 17th, and the Management Team conducted a review of the proposals on September 3rd. Two proposals passed, and a technical review panel scored the proposals and recommended Sensemakers Inc. (Sensemakers) as the new Regional Training and Exercise Administrator.

**Discussion/Description:**

The Management Team concurs with the Technical Review panel's findings, however recommends a modification to Sensemakers proposed project approach.

Pursuant to 2 CFR 200.323 all grant procurement contracts over $250,000 require a cost or price analysis to ensure that public funds are utilized in a fiscally judicious and prudent manner. The price analysis includes a review of alternatives for similar benefits. In reviewing Sensemakers' project approach, the Management Team proposes that the roles and responsibilities in facilitating monthly training and exercise meetings (service area 1), developing a multi-year training/exercise plan (service area 2), and providing program management (service are 6) could be done by adding two staff members to the Management Team.

By absorbing such roles/responsibilities, it is estimated that there would be cost savings in the approximate amount of at least $750,000, which would be divided equally among the four hubs - each one receiving at least $187,000.

The remaining three service areas (administration of region wide exercises, training course administration and community preparedness activities) would be retained by Sensemakers. See Table 1 for further details pertaining to estimated budget.

*Table 1:  Training and Exercise Program Options*

| Service Areas | Option A<br>*Vendor Only*<br>Sensemakers | Option B<br>*Blended Approach*<br>Sensemakers | UASI | total |
|---|---|---|---|---|
| 1.  T&E Work Group Management | $127,113 | $0 | $100,000 | $100,000 |
| 2.  Multi Year T&E Plan | $128,513 | $0 | $100,000 | $100,000 |
| 3.  Training Course Administration | $2,459,698 | $1,825,000 | $0 | $1,825,000 |
| 4.  Exercise Design/Conduct | $1,033,753 | $850,000 | $0 | $850,000 |
| 5.  Community Preparedness | $592,698 | $250,000 | $0 | $250,000 |
| 6.  Program Management | $357,953 | $0 | $818,368 | $818,368 |
| | | | | |
| Total proposed budget | $4,699,728 | $2,925,000 | $1,018,368 | $3,943,368 |
| | | | | |
| Total allocated budget | $4,700,000 | | | $4,700,000 |
| | | | | |
| **Savings allocated to Hubs** | **$272** | | **>** | **$756,632** |

**To:** **Bay Area UASI Approval Authority**

**From:** **Ed Baldini, Law Enforcement/Response Program Manager to the Department of Energy Office of Radiological Security**

**Date:** **November 14, 2019**

**Re:** **Item 07: Radiological Security Initiative Update**

**Staff Recommendations:**

No recommendation

**Action or Discussion Items:**

Discussion, Possible Action

**Background:**

In March 2018, the PRND Focus Group began engaging with the Department of Energy's Office of Radiological Security (ORS) 2020 Cities Initiative. This ORS program's purpose is to reduce the risk of radiological materials in the United States used for commercial, medical and research purposes from being stolen for use in a weapon of mass destruction.

Participation in the ORS 2020 Cities Initiative has resulted in a decrease in the number of radiological sources in the Bay Area. ORS has also donated a specialized mobile training trailer to support local Law Enforcement agencies, SWAT and Hazmat teams to build skills in responding to radiological security incidents in the Bay Area.

In the past 18 months, the Bay Area CBRNE workgroup has leveraged the networking and attention to the ORS 2020 Cities Initiatives. Current radiological security and PRND training and exercise plans have been enhanced by conducting four workshops, three exercises, and eighteen trainings to continue building related prevention and response capabilities. The first two day ORS Security Leaders Meeting was also hosted San Francisco in September 2019.

**Discussion:**

Ed Baldini, Philadelphia Police Lieutenant Retired, representing the Office of Radiological Security will provide an update on ORS 2020 Cities Initiative activities in the Bay Area. Ed will review current

capabilities, how the Bay Area has increased the security of radiological sources in the Bay Area, and next steps to continue and sustain these important radiological security efforts.

**To:** **Bay Area UASI Approval Authority**

**From:** **Philip D. White, CBRNE Project Manager**

**Date:** **November 14, 2019**

**Re:** **Item 08: CBRNE Program Update**

**Staff Recommendation:**

No recommendation

**Action or Discussion Items:**

Discussion, Possible Action

**Background:**

Since 2014, the Bay Area UASI has been developing a comprehensive Preventive Radiological/Nuclear Detection (PRND) Program to prevent the use of radiological and nuclear materials taken out of regulatory control for use in a weapon of mass destruction. A PRND Focus Group was formed and is now part of the Chemical Biological Radiological Nuclear Explosive (CBRNE) Work Group.

To date, a multi-year training plan has been developed, the regional PRND equipment procurement plan has been implemented completing over $650,000 of equipment purchases and deployment, and over 200 first responders have participated in the following training courses and exercises:

| Training Courses | Exercises |
|---|---|
| Primary Screener | Isotope Crossroads - PRND TTX 2018 |
| Secondary Screener | Radiological Material Security Workshop 2018 |
| PRND Team Operations at Large Scale Public Events | PRND law enforcement tactical and Hazmat team scenarios – Urban Shield 2018 |
| Maritime PRND Operations | Vigilant Guardian 2018 - PRND TTX |
| PRND Team Leader | Bay Ex 2018 - Maritime PRND and Consequence Management Full-Scale Exercise |
| Backpack Operations for the Primary Screener | UCSF Myth Busting the Radiological Response - PRND TTX2 2019 |

**Current Status:**

Updating the region's PRND Concept of Operations Plan and Standard Operating Procedures to align with the new National PRND Concept of Operations Plan, as well as reflect the recent merging of the Domestic Nuclear Detection Office (DNDO) and Countering Weapons of Mass Destruction Office (CWMD) has been the focus of 2019. The Bay Area UASI has continued to offer trainings and exercises in order to sustain PRND and CBRNE capabilities in the region. In 2019, courses in PRND Primary/Secondary Screener, Primary/ Secondary Screener Train-the-Trainer, Team Operations, Team Leader and Maritime PRND Operations have been conducted.
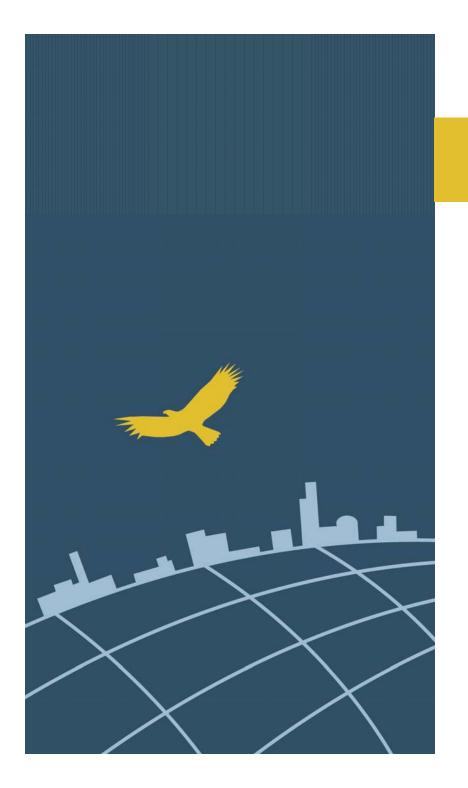
**Next Steps:**

The Bay Area UASI has applied for the CWMD Secure the Cities grant. This anticipated grant award will enhance Bay Area CBRNE and PRND capabilities, increase equipment ownership and provide additional training and exercise funding to the region. Continued work with the Fusion Centers to perform as the central intake point for CBRNE data will be an important future initiative. The Area of Responsibility (AOR) is expected to expand into Northern and Inland California. The foundational work developed in the Bay Area will be replicated in the new Northern California Secure the Cities AOR.

Annual funding for the CWMD Secure the Cities grant is anticipated for the next five to ten years. Developing federal and state-wide partnerships, participating in standardized policy and response planning, coordinating regional equipment procurement and distribution, and conducting regional training and exercises will be the focus of the years ahead. Through the Northern California STC grant, the Bay Area will leverage the CBRNE Work Group progress to enhance Bay Area capabilities and more fully engage with agencies such as:

- Federal Bureau of Investigation
- Regional Fusion Centers
- Department of Homeland Security - Domestic Nuclear Detection Office (DNDO)
- Department of Energy - Office of Nuclear Incident Response Consequence Management Program
- Department of Defense - Defense Threat Reduction Agency (DTRA)

Continued updates will be provided to the Approval Authority throughout 2020 on Bay Area coordination with the Northern California Secure the Cities initiative.

# Bay Area CBRNE Program

## 2014 – 2019 Accomplishments

- Established a PRND Focus Group

- Conducted regional equipment procurement

- Developed and adopted
  - Policies and Procedures
  - Concept of Operations
  - Field Guidance Tools
  - Multi-Year Training & Exercise Plan

- Implemented Secure Information Exchange

- Radiological & Nuclear source reduction

# Securing the Cities Grant Program

DHS-funded grant opportunity

- In cooperation with FBI and CWMD

Six regions asked to apply

- SF only California entity approached

$12 million total grant

Anticipated 10 year grant program

## Expanded Area of Responsibility

- 48 California counties
- Washoe County, Nevada

## Regional collaboration

- Mutual Aid authority
- 12 Principal Partners
- Executive Committee

## First Responder stakeholders

- 36 Hazmat Teams
- 33 Bomb Squads
- Over 29,000 patrol officers

Project Manager

Philip D. White
[Phil.White@sfgov.org](mailto:Phil.White@sfgov.org)
707-333-3577

**To:**     **Bay Area UASI Approval Authority**

**From:**   **Corey Reynolds, BayRICS General Manager**

**Date:**    **November 14, 2019**

**Re:**      **Item 09:   BayRICS JPA Quarterly Report**

**Staff Recommendation:**

No recommendation

**Action or Discussion Items:**

Discussion

**Discussion:**

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

# BayRICS Quarterly Update

Approval Authority Meeting

Agenda Item 09

November 14, 2019

## Radio Interoperability
## Current Activities

**Complete:**

- Bay Area THIRA Input

- System Key Exchange

- Regional Radio Programming Analysis

**Active Working Groups:**

- LOA/MOU Development

- Regional Alias Scheme

## FY18 UASI Grant:
### Regional Tactical Interoperable Communications Plan (TICP)
### Mobile Application and Operationalization

- Digitizes and operationalizes the TICP for use in the field
- Rapidly locate and display radio channel information, important contacts, which repeaters to access, and which zone to use

**BayRICS JPA**

**First Responder Network Authority**

- Partner oversight and support
- Public safety advocate
- Technical expertise
- Innovation strategy and investment

**AT&T**

- Nationwide core
- RAN build-out
- Adoption and customer care (24x7x365)
- Security operations center
- Mission-critical services
- App and device ecosystems

FIRSTNET™
Built with AT&T

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4

# FirstNet in Review: Achievements, Milestones & Users

- Launched FirstNet Core

- 75 FirstNet-dedicated deployable assets nationwide

- Expedited buildout of state Radio Access Networks/Band 14

- Dedicated Security Operations Center (SOC) for FirstNet subscribers

- Launched Applications and Devices Ecosystem for public safety

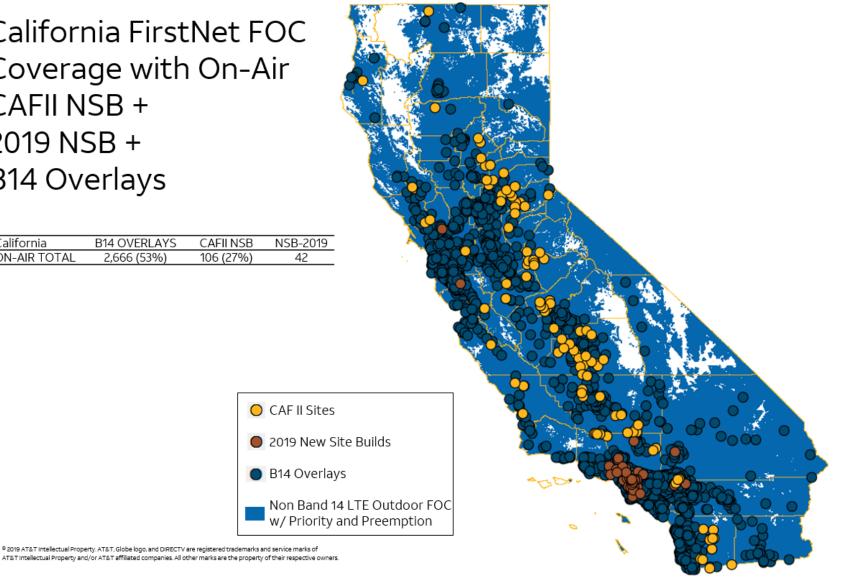**7,250 public safety agencies with 600,000+ connections**

# California FirstNet FOC Coverage with On-Air CAFII NSB + 2019 NSB + B14 Overlays

| California | B14 OVERLAYS | CAFII NSB | NSB-2019 |
|---|---|---|---|
| ON-AIR TOTAL | 2,666 (53%) | 106 (27%) | 42 |

Legend:
- ● CAF II Sites
- ● 2019 New Site Builds
- ● B14 Overlays
- ■ Non Band 14 LTE Outdoor FOC w/ Priority and Preemption

| County | B14 Overlays |
|---|---|
| ALAMEDA | 115 |
| AMADOR | 2 |
| BUTTE | 12 |
| CALAVERAS | 4 |
| COLUSA | 5 |
| CONTRA COSTA | 58 |
| EL DORADO | 20 |
| FRESNO | 77 |
| GLENN | 3 |
| HUMBOLDT | 7 |
| IMPERIAL | 22 |
| INYO | 4 |
| KERN | 104 |
| KINGS | 10 |
| LAKE | 7 |
| LASSEN | 1 |
| LOS ANGELES | 653 |
| MADERA | 9 |
| MARIN | 8 |
| MENDOCINO | 3 |
| MERCED | 17 |
| MONTEREY | 26 |
| NAPA | 6 |
| NEVADA | 1 |
| ORANGE | 204 |
| PLACER | 31 |
| RIVERSIDE | 129 |
| SACRAMENTO | 146 |
| SAN BENITO | 1 |
| SAN BERNARDINO | 128 |
| SAN DIEGO | 277 |
| SAN FRANCISCO | 46 |
| SAN JOAQUIN | 58 |
| SAN LUIS OBISPO | 11 |
| SAN MATEO | 44 |
| SANTA BARBARA | 20 |
| SANTA CLARA | 150 |
| SANTA CRUZ | 6 |
| SHASTA | 9 |
| SISKIYOU | 4 |
| SOLANO | 26 |
| SONOMA | 27 |
| STANISLAUS | 52 |
| SUTTER | 5 |
| TEHAMA | 1 |
| TULARE | 44 |
| TUOLUMNE | 1 |
| VENTURA | 50 |
| YOLO | 16 |
| YUBA | 6 |
| Grand Total | 2,666 |

# Upcoming Meetings and Events

## BayRICS Board of Directors

- **Thursday, February 13, 2020 at 12:30PM**
  - Presentation and Q&A with Verizon
  - Revised Joint Powers Agreement
- **Thursday May 14, 2020 at 12:30PM**
- **Thursday August 13, 2020 at 12:30PM**
- **Thursday November 12, 2020 at 12:30PM**

## Radio Operators Advisory Group

- **Thursday, November 21, 2019 at 1:00PM**
- **Thursday, December 19, 2019 at 1:00PM**
- **Monthly on the third Thursday at 1:00PM**

*\*System Key Exchange: February 20, 2020*

# Questions?

Corey Reynolds

BayRICS General Manager

corey.reynolds@bayrics.net

(925) 803-7882

**To:** **Bay Area UASI Approval Authority**

**From:** **Tristan Levardo, CFO**

**Date:** **November 14, 2019**

**Re:** **Item 10: Reallocation of Grant Funds and FY19 Cybersecurity Assessment**

**Staff Recommendation:**

Information only

**Action or Discussion Item:**

Discussion only

**Summary**

**(a) Reallocation of Grant Funds**

Pursuant to the Approval Authority Bylaws, *Section 8.5 Modification of Grant Allocations*, the Management Team shall report project budget changes under $250,000 to the Approval Authority on a biannual basis.

Item 13 - Appendix A illustrates the pertinent budget changes for the six months ended October 31, 2019.

**(b) FY19 Cybersecurity Assessment**

FY 2019 subrecipients are required to complete the Nationwide Cybersecurity Review (NCSR), which is open annually from October to December, by the end of calendar year 2019 in order for agencies to benchmark and measure progress of improving their cybersecurity posture. The Chief Information Officer (CIO), Chief Information Security Officer (CISO), or equivalent for each recipient and subrecipient should complete the NCSR. If there is no CIO or CISO, the most senior cybersecurity professional should complete the assessment.

Failure to complete the NCSR in a timely manner will be deemed noncompliance and may result in a suspension and/or termination of funding for the subrecipient. So far, only three jurisdictions have complied.

Below is a chart showing jurisdictions that have completed the formal assessment as of this report date.

| Jurisdiction | Cybersecurity Assessment Completed? | |
| --- | --- | --- |
| | YES | NO |
| Alameda | | √ |
| Contra Costa | | √ |
| Fremont | | √ |
| Hayward | | √ |
| Marin | | √ |
| Monterey | | √ |
| Napa | | √ |
| NCRIC | √ | |
| Oakland | | √ |
| Rio Vista | | √ |
| San Francisco | √ | |
| San Jose | | √ |
| Salinas | | √ |
| San Rafael | | √ |
| San Mateo | | √ |
| County of Santa Clara | | √ |
| City of Santa Clara | | √ |
| Santa Cruz | √ | |
| Solano | | √ |
| Sonoma | | √ |

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

For the Period May 1, 2019 through October 31, 2019

| Jurisdiction | Project, Solution Area | Project Categories | Initial Allocation | Reallocation | Cumulative Change | Justification |
|---|---|---|---|---|---|---|
| San Francisco | 4,7,10 - Planning | Planning Positions | 492,109 | 404,309 | (87,800) | Salary savings from vacant positions |
| San Francisco | 9 - Equipment | Information Sharing System | 110,000 | 197,800 | 87,800 | Expanded process review and additional updates on the existing system |
| San Jose | 4 - Equipment | Emergency Logistics Equipment Package for Type I Vehicular Commodity Point of Distribution | 101,403 | - | (101,403) | Project completion is unattainable; reallocation is made on FY19 Hub projects. |
| Monterey | 9 - Equipment | Replacement Bomb Suits | 35,458 | 71,778 | 36,320 | Allocation has been increased based on FY19 Below-the-Line Hub allocation. |
| City of Santa Clara Fire Department | 9 - Equipment | Backpack Portable Radiation Detectors | 123,813 | 185,000 | 61,187 | Allocation has been increased based on FY19 Below-the-Line Hub allocation. |
| Sonoma | 9 - Planning | North Bay Hub Risk/Capability Planner | 80,000 | - | (80,000) | Position has been vacated. |
| Sonoma | 4 - Equipment | Portable Wireless Communication System | - | 36,663 | 36,663 | Project has been added based on FY19 Below-the-Line Hub allocation. |
| Corte Madera | 4 - Equipment | Purchase Bendix King Command Version Portable Radios | - | 32,615 | 32,615 | Project has been added based on FY19 Below-the-Line Hub allocation. |
| San Rafael Fire District | 5 -Equipment | Cranokits | 2,085 | 12,807 | 10,722 | Allocation has been increased based on FY19 Below-the-Line Hub allocation. |
| Santa Cruz | 4 - Equipment | Everbridge Implementation | 65,400 | - | (65,400) | Project has been discontinued. |
| | | **Grand Total for UASI Reallocation** | 1,010,268 | 940,972 | (69,296) | Reallocation of $69,296 is pending at the hub level. |

111419 Approval Authority Meeting Agenda Item 10: Reallocation of Grant Funds and FY19 Cybersecurity Assessment Appendix A