



Approval Authority Meeting
Thursday, September 10, 2020
10:00 A.M.

Location

Zoom Meeting
<https://www.zoomgov.com/j/1612452244>
Meeting ID: 161 245 224
1(833) 568-8864 Toll Free Audio Only

Please Note: Public comment is also available via phone by calling 1 (833)568-8864 Access Code 161 245 224 #. When connected, press # to continue and you will be added to the queue to speak. You will be lined up in the system in the order you dialed. All callers will remain on mute until your line is opened by the host.

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	Jose Velo, City and County of San Francisco
Member	Jessica Feil, 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 June 11, 2020 regular meeting or take any other action related to the matter.

(Document for this item includes draft minutes from June 11, 2020.) 5 mins

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

General Manager Craig Dziedzic will present his report:

- a. Regional Grants Update
- b. Management Team Update
- c. Management Team Tracking Tool & Future Agenda Items

(Documents for this item are a report and the tracking tool from Craig Dziedzic.) 10 mins

4. BAY AREA CBRNE PROGRAM UPDATE (Discussion, Possible Action)

NCRIC Medical Liaison Officer Carl Hess will present an update on the Bay Area CBRNE program.

(Documents for this item are a report and an appendix from Carl Hess.) 5 mins

5. SECURING THE CITIES SAN FRANCISCO BAY AREA PROGRAM OVERVIEW

(Discussion, Possible Action)

SenseMakers Project Manager Christopher Bausch will provide an overview of the Securing the Cities San Francisco Bay Area program and Senior Scientist Thea Philliou from the Office of Countering Weapons of Mass Destruction will provide a presentation on STC Information Sharing tools. *Documents for this item are a report and an appendix from Christopher Bausch and an appendix from Thea Philliou) 10 mins*

6. NCRIC CYBER THREAT BRIEFING (Discussion, Possible Action)

NCRIC Executive Director Mike Sena will provide a Cyber Security Threat briefing.

(Documents for this item are a report and an appendix from Mike Sena.) 5 mins

7. CYBER SECURITY INCIDENT RESPONSE FRAMEWORK AND TIERED TRAINING PROJECT UPDATE (Discussion, Possible Action)

Regional Program Manager Janell Myhre, Cadmus' Cyndi Mellen, and Nusura's Beth McAteer will provide updates on the Cyber Security Incident Response Framework and Tiered Training projects.

(Documents for this item are a report from Janell Myhre and appendices from Cyndi Mellen from Cadmus and Beth McAteer from Nusura.) 10 mins

8. BAY AREA TRAINING AND EXERCISE PROGRAM (BATEP) UPDATE (Discussion)

Regional Program Manager Jodi Traversaro and Regional Project Manager Corinne Bartshire will present the Bay Area Training and Exercise Program (BATEP) update. *(Documents for this item are a report and an appendix from Corinne Bartshire.) 5 mins*

9. BAY ALERT PROJECT UPDATE (Discussion, Possible Action)

Regional Project Manager Corinne Bartshire will provide an update on the Bay Alert project.

(Documents for this item are a report and an appendix from Corinne Bartshire.) 5 mins

10. BAYRICS QUARTERLY REPORT

(Discussion, Possible Action)

BayRICS General Manager Corey Reynolds will provide an update on the Bay RICS program.

(Documents for this item are a report and an appendix from Corey Reynolds.) 5 mins

11. BAY AREA UASI TRAVEL EXPENDITURES

(Discussion, Possible Action)

Chief Financial Officer Tristan Levardo will present the Bay Area UASI Travel Expenditures Report. (*Documents for this item are a report from Tristan Levardo.*) 5 mins

12. ANNOUNCEMENTS - GOOD OF THE ORDER

13. GENERAL PUBLIC COMMENT

Members of the public may address the Approval Authority for up to three minutes on items within the jurisdiction of the Bay Area UASI Approval Authority.

14. ADJOURNMENT

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

Public Participation:

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

- *Public Comment on Agenda Items.* The Approval Authority will take public comment on each item on the agenda. The Approval Authority will take public comment on an action item before the Approval Authority takes 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, June 11, 2020
10:00 A.M.

Location
Zoom Meeting

**REGULAR MEETING MINUTES
DRAFT**

1. ROLL CALL

Approval Authority Vice Chair Richard Lucia called the meeting to order at 10:00 AM and General Manager Craig Dziedzic subsequently took the roll. Chair Mary Ellen Carroll was absent with no alternate. Vice-Chair Lucia was present. Members Michael Cochrane, Jessica Feil, Dana Reed, Raymond Riordan, and Gerry Malais were present. Members Mike Casten, Bob Doyle, and Mark Robbins were absent, but their alternates, Thomas Chalk, Rick Navarro, and Scott Kirkpatrick were present. Member Godley arrived at 10:27 AM.

2. APPROVAL OF THE MINUTES

Motion: Approve the minutes from the March 12, 2020 Approval Authority meeting.

Moved: Member Cochrane **Seconded:** Alternate Kirkpatrick

Vote: The motion passed unanimously.

Vice Chair Lucia asked for any comments or questions concerning the minutes from the March 12, 2020 meeting.

A member of the public made a comment regarding the minutes process.

3. GENERAL MANAGER'S REPORT

a. FY20 UASI Grant Update

General Manager Craig Dziedzic notified the Approval Authority that on April 10, 2019, the Department of Homeland Security (DHS) issued Information Bulletin 447, which modified the FY 2020 Notice of Funding Opportunity (NOFO) by announcing final UASI awards. Mr. Dziedzic stated that under IB 447, the Bay Area UASI received a final award of \$37.5 million, which is \$10 million more than last year. The NOFO required the funding of four National Priority Projects addressing the areas of Cybersecurity, Soft Targets, Intelligence/information

5. REGIONAL PROJECT UPDATE

Regional Program Manager Janell Myhre provided the Approval Authority with a list of revised meeting, workshops, and exercise that need to be delayed or modified to the COVID-19 pandemic.

Member Malias asked Janell Myhre about how exercise budgets will change because of the postponements due to COVID. Ms. Myhre responded that the project would receive additional funds for those years.

A member of the public had a comment on the Regional Project Update and public accessibility.

6. RISK MANAGEMENT PROGRAM UPDATE

Regional Program Manager Janell Myhre provided an update on the Risk Management Program with Jason Carroll of Fishtech Inc.

A member of the public made a comment about accountability and transparency.

7. FY21 PROJECT PROPOSAL GUIDANCE

Regional Grants Manager, Mary Landers presented the FY21 Project Proposal Guidance for approval. She stated that the document contains all requirements and procedures for the FY21 sub-recipient grant application, national priority projects, review, and approval process.

A member of the public made a comment regarding hub projects.

Motion: Approve the proposed FY21 Bay Area UASI Project Proposal Guidance.

Moved: Alternate Kirkpatrick **Seconded:** Alternate Navarro

Vote: The motion passed unanimously.

8. TRAINING AND EXERCISE PROGRAM UPDATE

Jim Bailey of SenseMakers LLC, UASI Regional Project Manager Corinne Bartshire, and SF Card Liaison Phyllis Onstad presented an update on the Training and Exercise Program. The group presented highlights of accomplished work to date and plans including:

- The virtual conduct of the Training and Exercise Workgroup on 5/21/20
- The virtual conduct of five Integrated Preparedness Planning Workshops (IPPWs)
- The development of the Integrated Preparedness Plan (IPP)
- The addition of over 30 vendors to the BATEP vendor pool

- BATEP registration website landing page refresh and other upgrades

Member Malais expressed concerns about the amount of exercise plans taking place and dealing with the effect of COVID deployments of staff. Mrs. Bartshire explained that the workgroup would seek out alternatives with the exercise developments.

A member of the public made a comment regarding SF Card.

9. REALLOCATION OF GRANT FUNDS AND FY19 SPENDING REPORT

Chief Financial Officer Tristan Levarado presented the Reallocation of Grant Funds and FY19 Spending Report. Mr. Levarado stated that pursuant to the Approval Authority Bylaws, the Management Team should report project budget changes under \$250,000 to the Approval Authority on a biannual basis

10. NCRIC SPECIAL EVENTS/SARS BRIEFING

NCRIC Executive Director Mike Sena and Santa Clara County Supervising Deputy District Attorney Marissa McKeown provided a briefing on Crime Gun Intelligence (CGI) for the Approval Authority.

Member Malais commended the efforts of the program.

A member of the public commented regarding data collection in the region.

11. ANNOUNCEMENTS- GOOD OF THE ORDER

None.

12. GENERAL PUBLIC COMMENT

A member of the public made a comment.

13. ADJOURNMENT

The meeting adjourned at 11:15 AM.



To: Bay Area UASI Approval Authority
From: Craig Dziedzic, General Manager
Date: September 10, 2020
Re: Item 03: General Manager's Report

Staff Recommendation:

No recommendation – discussion only.

Action or Discussion Items:

- a. Regional Grants Update**
- b. Management Team Update**
- c. Management Team Tracking Tool and Future Agenda Items**

Discussion/Description:

(a) Regional Grants Update

FY 2019 and 2020 San Francisco Bay Area Securing the Cities (STC) Grant Program

In FY 2019, the Countering Weapons of Mass Destruction (CWMD) Office awarded the San Francisco Bay Area Region \$2 million for Phase 1 (Engagement) of the STC grant program – a cooperative grant with a 10-year performance period. The Bay Area STC geographical region includes not only the UASI footprint, but also the CA counties of Sacramento and Fresno as well as Washoe County, NV. Phase I milestones included establishing a program management office, governance structure (workgroup and subcommittees), and executed Principal Partners' Charter and Implementation Plan. These milestones will be discussed later as a separate agenda item.

The UASI General Manager and Regional Program Manager are currently overseeing the milestones of the grant program. The San Francisco Board of Supervisors approved the Accept and Expend legislation, which included the approval of four (4) FTE positions for the grant management office. The Management Team has hired SenseMakers, LLC as a consultant to assist in advising and completing the various grant milestones.

The CWMD Office recently announced that the Bay Area region was eligible to apply for year 2 (FY 2020) of grant funding, which focuses on Phase II (Implementation) to enhance initial operational capabilities to detect/report the presence of radiological/nuclear materials out of

regulatory control. Phase two is expected to take three years and its milestones include development of operations/deployment plans, procurement/deployment of equipment, and training/exercise. The Bay Area Management Team will be submitting an application before the September 8th deadline in the amount of \$3 million (\$1 million more than what was expected).

(b) FY 2020 Regional Catastrophic Preparedness Grant Program (RCPGP)

On August 15, 2020, FEMA announced that the Bay Area UASI was one of 12 jurisdictions to be awarded funding for the FY 2020 RCPGP. The Bay Area UASI will receive \$929,414 – the highest amount to be awarded. Our initiative will focus on regional pandemic preparedness- an objective that FEMA added this year, with a specific emphasis on addressing the Community Lifelines and Core Capabilities that are essential to pandemic preparedness.

(c) FY 2021 UASI

On September 17th, the Management Team will present the FY 2021 UASI project proposal process via virtual meetings among the region’s stakeholders. The grant portal will be open on September 18, 2020 and closed on October 9, 2020.

(b) Management Team Update

I am pleased to announce the appointment of Jodi Traversaro as our new Training and Exercise Program Manager who will be teaming with Corrine Bartshire to oversee not only the regional training and exercise program, but also RCPGP initiatives. Jodi previously worked at BART leading preparedness, mitigation, and emergency response operations across multiple business lines and jurisdictions.

Prior to her role at BART, Jodi served as the Coastal Region Administrator for Cal OES, where she led a team supporting local and regional response and recovery efforts for multiple earthquakes, fires and floods. Her experience also included oversight of the California Specialized Training Institute (CSTI), implementing NIMS statewide, developing occupational certificate programs, and implementing ICS position-specific credentialing programs.

Jodi grew up in the Bay Area, earned a BS in Economics from Cal Poly, San Luis Obispo, and has been a Certified Emergency Manager for over a decade. Jodi was the recipient of the 2018 Public Safety Hero of the Year Award by Congressman Mike Thompson and was recognized on the Senate Floor by Senator Mike McGuire for her leadership and support of local government during the North Bay Fires.

(c) Management Team Tracking Tool and Future Agenda Items

Attached as Appendix B is the Management Team Tracking Tool. Members may submit future agenda items to the General Manager.

UASI Approval Authority and Management Team Tracking Tool

September 10, 2020 Approval Authority Meeting

#	Agenda Item	Presenter	Date Assigned	Due Date	Status / Comments
1	Bay Alert Update	Corinne Bartshire	6/5/19	11/12/20	
2	RCPGP Project Update	Corinne Bartshire	5/28/20	11/12/20	
3	DSW Analysis Project Update	Corinne Bartshire	5/28/20	11/12/20	
4	JIS Administration Support Project Update	Corinne Bartshire	5/28/20	11/12/20	
5	Medical & Public Health Workgroup	Jodi Traversaro	09/2/20	11/12/20	
6	Training & Exercise Program Update	Jodi Traversaro	05/28/20	11/12/20	
7	THIRA Approval	Janell Myhre	05/28/20	11/12/20	
8	Hub Funding Allocation/ Risk Formula Update	Janell Myhre	05/28/20	11/12/20	
9	FY18 UASI Spending Report	Tristan Levarado	08/31/20	01/14/21	
10	BayRICS JPA Quarterly Report	Corey Reynolds	08/31/20	01/14/21	
11	Election of UASI Officers	Chair Mary Ellen Carroll	08/31/20	01/14/21	
12	NCRIC Annual Report	Mike Sena	08/31/20	01/14/21	
13	Training & Exercise Program Annual Report	Jodi Traversaro	08/31/20	01/14/21	
14	Risk Management Program Kickoff	Janell Myhre	08/31/20	01/14/21	

Recurring Agenda Items					
#	Agenda Item	Deliverable	Presenter	Due Date	Status / Comments
A	UASI Financial Reports	Report	Tristan Levardo	01/14/21 03/11/21 06/10/21 09/10/21	FY18 UASI Spending Report Bay Area UASI Travel Expenditures Reallocation of Grant Funds and FY20 UASI Spending Report Bay Area UASI Travel Expenditures
B	BayRICS JPA Quarterly Report	Report	Corey Reynolds	11/12/20 01/14/21 03/11/21 09/10/21	BayRICS JPA Report
C	Election of UASI Officers	Discussion & Action Item	Chair	01/14/21 (annually)	
D	NCRIC Annual Report	Report	Mike Sena	01/14/21 (annually)	
E	NCRIC Threat Briefing (possible closed session)	Report	Mike Sena	11/12/20 03/11/21 6/10/21 9/10/21	Region Info Sharing System Special Events/ SARS SEAR Event Briefing/Gun Related Intelligence Program Cyber Security/Threat Briefing
F	Training and Exercise Program Annual Report	Report	SenseMakers LLC	01/14/21 (annually)	Training and Exercise Program Report
G	Training and Exercise Program Status Update	Report	SenseMakers LLC / UASI	11/12/20 03/11/21 06/10/21 09/10/21	Training and Exercise Program Report
H	Risk Management Program	Report	Janell Myhre	11/12/20 (annually) 11/12/20 (annually) 01/14/21 (annually) 06/10/21 (annually)	THIRA approval Hub funding allocation/Risk formula application Kick Off Update



To: Bay Area UASI Approval Authority
From: Carl Hess, NCRIC Medical Liaison Officer
Date: September 10, 2020
Re: Item 04: Bay Area CBRNE Program Update

Staff Recommendation:

None

Background:

The Bay Area UASI Chemical Biological Radiological Nuclear Explosive (CBRNE) Program coordinates initiatives and oversees regional projects in the following CBRNE goal areas:

- Enhancing the Protection of Soft Targets
- Addressing Emergent Threats
- Protecting Critical Infrastructure and Key Resources

The CBRNE Work Group is composed of regional subject matter experts who are Fire, HazMat, Law and Maritime first responders. The CBRNE Work Group meets quarterly to support the goals/mission of the Bay Area UASI.

In 2014, the CBRNE Work Group established a Preventative Radiological Nuclear Detection (PRND) Focus Group to establish baseline capabilities and operational requirements for detecting and interdicting radiological/nuclear threats. Subsequently, the PRND focus Group's mission merged into the goals of the CBRNE working group, and consequently align with STC program.

Discussion:

Carl Hess, NCRIC Medical Liaison Officer, currently leads the CBRNE Work Group meetings and will present an update on the CBRNE Program activities. (See Appendix A)

Bay Area UASI

Bay Area UASI CBRNE Program Update

10 September 2020





Bay Area CBRNE Program

- Up to 200 work group SME members
- Quarterly work group meeting
- January, March, August, October
- Accomplishments
 - Reviewed, commented, and advised on the following items:
 - THIRA – SPR Review
 - National Priority Projects
 - Securing the Cities (STC) Program



Chem/Bio National Priority Projects

Based on the Stakeholder Preparedness Review (SPR), the following two projects have been submitted:

1. Consequence Management Planning
 - Standardize response plans
 - Reference AAR from COVID-19
 - Close equipment and training gaps
2. Data Collection and Information Sharing
 - Real-time data collection and reporting
 - GIS mapping of related events; Fire/Law/EMS/Hospital ED
 - Duty Officer notification protocol



Securing The Cities (STC)

CBRNE Working Group members participate in the STC San Francisco Bay Area Program

- Serve as Sub-Committee Chairs and Co-Chairs
 - Operations
 - Equipment
 - Training & Exercise
 - Information Sharing

- Ensure Bay Area PRND protocols are incorporated into the STC San Francisco Bay Area Program

- Coordinating current PRND equipment with STC SFBA equipment requirement



QUESTIONS

Carl Hess
CBRNE Work Group Lead

Chess@NCRIC.ca.gov

NCRIC Medical Liaison Officer
(650) 573-3798



To: Bay Area UASI Approval Authority

From: Chris Bausch, SenseMakers LLC

Thea Philliou, Sr Scientist, Office of Countering Weapons of Mass Destruction

Date: September 10, 2020

Re: Item 05: Securing the Cities San Francisco Bay Area Program Update

Staff Recommendation:

None

Action or Discussion Items:

Discussion

Background:

On March 4th, the Countering Weapons of Mass Destruction (CWMD) office, the agency overseeing the Securing the Cities (STC) grant program notified the Bay Area UASI of its selection for the program, which is a prescriptive grant with a 10 year performance period. The goals of the grant are to reduce the risk of a successful deployment of a radiological nuclear weapon in a large geographical area, and to achieve a unified approach that leverages federal, state, and local assets.

The Bay Area UASI was awarded a \$2 million dollar grant for the first year to build out an organizational structure that covers the Bay Area UASI footprint, including Fresno and Sacramento Counties, as well as Washoe County, Nevada. Each year grant recipients must submit an application for further funding.

Discussion:

Today an update on the Securing the Cities San Francisco Bay Area (STC SFBA) program activities will be provided. Chris Bausch from SenseMakers LLC will present an overview of STC SFBA progress and plans (Appendix A). Thea Philliou, Senior Scientist from the Office of Countering Weapons of Mass Destruction, will present on the CWMD STC program information sharing tools available to the STC SFBA agencies (Appendix B).



Securing the Cities

San Francisco Bay Area Program

Chris Bausch

SenseMakers, LLC

DHS CWMD Office Program



Mission

To prevent the successful possession, movement and deployment of a nuclear or radiological weapon and component materials by an adversary within the United States by enhancing the nuclear detection capabilities of state, local, tribal and territorial agencies.

Goal

Develop/enhance sustainable nuclear/radiological detection and reporting capabilities among regional operational partners.

STC San Francisco Bay Area Team

STC PMO

- BAUASI Management Team

Principal Partners

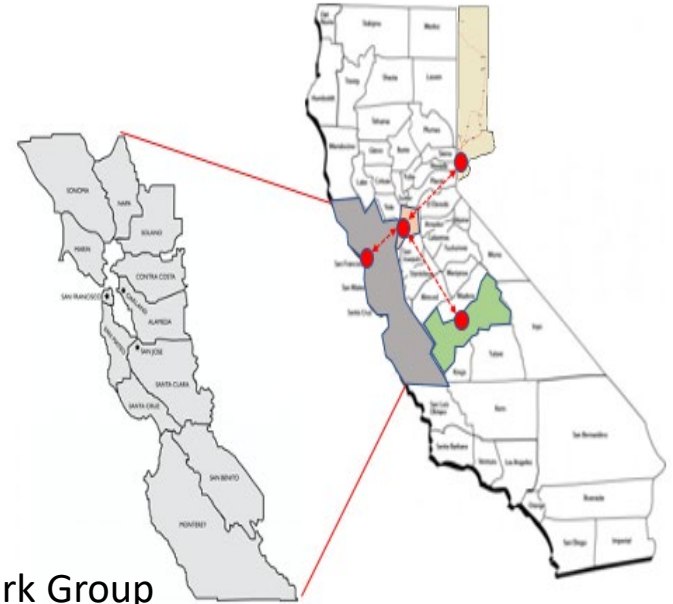
- Agencies committed to support the program (LOA)
- Executive decision-making committee
- Provides strategic guidance
- Manages program implementation and sustainment

STC Work Group and Sub-Committees

- Members from Principal Partner Agencies and BA CBRNE Work Group
- Advisory group
- Made up of four functional Sub-Committees
- Capability building recommendations

Consultant Team

- SenseMakers –Contractor team management [see note 1]
- MELE –Technical SME [see note 2]
- Nusura and Prestige -Planners



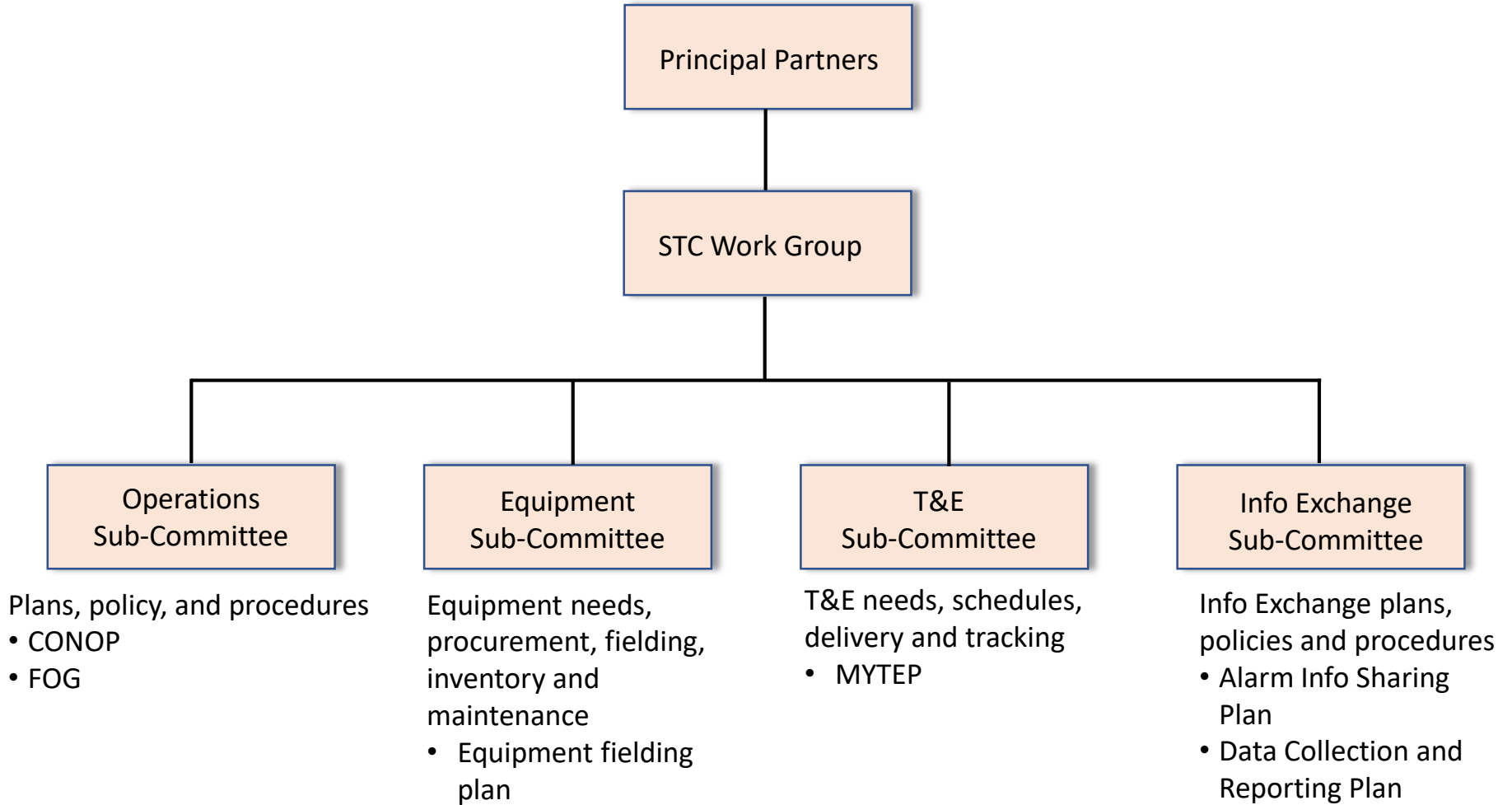
Principal Partners



- Alameda County Sheriff
- San Mateo County Sheriff
- Fresno County Sheriff
- Sacramento County Sheriff
- Washoe County Sheriff
- UCSF Radiation Support Team
- Bay Area Rapid Transit (BART)
- Union Pacific Railroad
- San Francisco Police
- San Francisco Fire
- San Francisco International Airport
- San Francisco Port



Sub-Committee Overview





Rollout Approach and Status –Phase I

- **Program oversight and governance in place**

- Program Management Office (PMO)
- Principal Partners
- Work Group and Sub-Committees
- Charters and Implementation Plan



- **Outreach and engagement ongoing**

- Regular monthly Principal Partner meetings established and on-going
- Regular monthly Work Group meetings established and on-going
- Quarterly Approval Authority updates
- Summer 2021 conference planning



- **Technical assistance and planning ongoing**

- Operations –STC CONOP with jurisdiction appendices
- Equipment –Gap and risk analysis to inform equipment fielding planning
- Training & Exercises –Gap and risk analysis to inform MYTEP development
- Information Exchange –Alarm information sharing planning



The background of the top section features a large, semi-transparent seal of the Countering Weapons of Mass Destruction Office. The seal is circular and contains a biohazard symbol, a lightning bolt, an atomic symbol, and a skull and crossbones. The text 'COUNTERING WEAPONS OF MASS DESTRUCTION' is visible around the perimeter of the seal.

Securing the Cities (STC) Information Sharing Capabilities

STC Program
Operations Support Directorate

Countering Weapons of Mass Destruction
U.S. Department of Homeland Security

September 2020

National Prevention Framework



The National Prevention Framework describes what the whole community—from community members to senior leaders in government—should do upon the discovery of an imminent threat to the homeland. An imminent threat is intelligence or operational information that warns of a credible, specific, and impending terrorist threat or ongoing attack against the United States. This Framework helps achieve the National Preparedness Goal of a secure and resilient Nation that is optimally prepared to prevent an imminent terrorist attack within the United States.

Prevention: The capabilities necessary to avoid, prevent, or stop a threatened or actual act of terrorism. Within the context of national preparedness, the term “prevention” refers to preventing imminent threats.

Protection: The capabilities necessary to secure the homeland against acts of terrorism and manmade or natural disasters.

Mitigation: The capabilities necessary to reduce loss of life and property by lessening the impact of disasters.

Response: The capabilities necessary to save lives, protect property and the environment, and meet basic human needs after an incident has occurred.

Recovery: The capabilities necessary to assist communities affected by an incident to recover effectively.

National Prevention Framework Guidance

This Framework provides guidance to individuals and communities, the private and nonprofit sectors, faith-based organizations, and all levels of government (local, regional/metropolitan, state, tribal, territorial, and Federal) to prevent, avoid, or stop a threatened or actual act of terrorism by:

- Describing the core capabilities needed to prevent an imminent act of terrorism;
- Aligning key roles and responsibilities to deliver Prevention capabilities in time-sensitive situations;
- Describing coordinating structures that enable all stakeholders to work together; and
- Laying the foundation for further operational coordination and planning that will synchronize Prevention efforts within the whole community and across the Protection, Mitigation, Response, and Recovery mission areas.

Guiding Principles of Prevention



- The desired end-state of the Prevention mission area is a Nation optimally prepared to prevent an imminent terrorist attack within the United States. To achieve this end-state, this Framework sets out three principles that guide the development and execution of the core capabilities for Prevention:
 - (1) Engaged Partnerships;
 - (2) Scalability, Flexibility, and Adaptability; and
 - (3) Readiness to Act.

STC Mission Statement



To prevent the successful possession, movement and deployment of a nuclear or radiological weapon and component materials by an adversary within the United States by enhancing the nuclear detection capabilities of state, local, tribal, and territorial agencies.

STC Goal and Objectives

- Develop/enhance sustainable radiological/nuclear (R/N) detection capabilities among regional operational partners
 - Assist state, local, tribal and territorial governments in developing R/N detection and reporting capability
 - Establish information connectivity to support radiological/nuclear alarm adjudication
 - Establish administrative infrastructure to support a R/N detection program
 - Establish coordination mechanisms between operational partners for steady state operations, enhanced steady state operations and search operations

Approach to Capability Development



Capability = Equipment + Proficient Operators + Protocols

- **Equipment:** Primary/Secondary Screening equipment
- **Proficient Operators:** Training and Exercise Program
- **Protocols:** CONOPS/OPLANS/Reporting

Whole of Government Solution



National Spatial Data Infrastructure



National Spatial Data Infrastructure shall ensure that geospatial data from multiple sources (including the covered agencies, State, local, and tribal governments, the private sector, and institutions of higher education) is available and easily integrated to enhance the understanding of the physical and cultural world. (Geospatial Data Act of 2018)

Optimizing Resource Management



Geospatial tools create:

- Improved regional awareness of resources
- Better, faster real time awareness of available resources
 - Standardized data sets and maps
- Allows for better multi agency coordination
- Better awareness assists with improved long range planning
 - Assessment of operational needs
 - Managing inventory
 - Budget planning

Custom Applications for STC Regions



Dedicated GIS resource support for all STC regions:

- Allows for custom applications to meet regional requirements
- Assistance with curating and handling data sets
- Ability to leverage existing regional licenses for easier use and integration into current tool sets

Questions



Thea Philliou
Senior Scientist

Securing the Cities Program
Countering Weapons of Mass Destruction Office

Thea.Philliou@associates.hq.dhs.gov



To: Bay Area UASI Approval Authority

From: Mike Sena, Executive Director, Northern California Regional Intelligence Center

Date: September 10, 2020

Re: Item 06: NCRIC Bay Area Cyber Security Threat Briefing

Staff Recommendation:

None

Action or Discussion Items:

Discussion

Discussion:

NCRIC Executive Director Mike Sena and Cyber Analyst Courtney Connor, will present a Cyber Security threat briefing for the Bay Area UASI (Appendix A). Recent trends in cybersecurity will be discussed, as well as services offered by the NCRIC to support local agencies and other partners.



Northern California Regional Intelligence Center (NCRIC)
Cyber Security Team

Cyber Security Threat Briefing

Mike Sena

Director

msena@ncric.ca.gov

Courtney Connor

Cyber Intelligence Analyst

cconnor@ncric.ca.gov

Phishing

From: info@aditihealthcare.in

To

Sent: 2020-07-28 10:00 PM

Subject: [Subscription Failed!]: - We unable to process renewal prime.

Renewal Failed!

Hello

Unfortunately, we were unable to process your Amazon Prime membership payment. But don't worry, it's easy to solve & We are here to help!

Your payment failed for the following reason:

Declined for unknown reasons

The card was declined for an unknown reason.

To continue using Prime Benefits, you need to update your payment information. Make sure you update this by 7/29/2020 1:04:57 AM. Otherwise your account will be automatically lock up.

[Go to your account](#)

**Best Regards,
Team Membership**

Phishing

The image shows a browser window with a URL bar containing "https://masuklewa" and a session ID ".bd5e475113". The page features the Amazon logo at the top. Below it is a "Sign in" form with the following elements:

- Sign in** (Section Header)
- Email (phone for mobile accounts)** (Label above a text input field)
- Password** (Label above a text input field) with a [Forgot your password?](#) link to its right.
- Sign in** (Yellow button)
- Keep me signed in.** [Details](#) (Dropdown arrow)
- New to Amazon?** (Text above a button)
- Create your Amazon account** (Grey button)

At the bottom of the page, there are links for [Conditions of Use](#), [Privacy Notice](#), and [Help](#), followed by the copyright notice: © 1996-2020, Amazon.com, Inc. or its affiliates.

Phishing

From: Microsoft office365 Team [<mailto:cyh11241@lausd.net>]

Sent: Monday, September 25, 2017 1:39 PM

To:

Subject: Your Mailbox Will Shutdown Verify Your Account



Detected spam messages from your <EMAIL APPEARED HERE> account will be blocked.

If you do not verify your mailbox, we will be force to block your account. If you want to continue using your email account please verify.

[Verify Now](#)

Microsoft Security Assistant

[Microsoft office365 Team!](#) ©2017 All Rights Reserved



Courtney Connor
Northern California Regional Intelligence Center

Email: cconnor@ncric.ca.gov

Cyber Security Team Email: Cyber@ncric.ca.gov

To submit a phishing email for analysis: Phishing@ncric.ca.gov



To: Bay Area UASI Approval Authority

From: Janell Myhre, UASI Regional Program Manager

Date: September 10, 2020

Re: Item 07: Cyber Incident Regional Response Framework and Tiered Training Project Update

Staff Recommendations:

No recommendation

Action or Discussion Items:

Discussion

Background:

Two regional Cyber Security projects were approved for funding in 2018 and 2019. The Cyber Resilience Work Group provided project oversight for both projects. The two cyber resilience projects ran concurrently to ensure both projects benefited mutually from regional surveys and stakeholder networking.

The Cyber Incident Regional Response Framework Planning Project goals were to address planning gaps and reporting protocols by developing a regional cyber incident response framework plan and toolkit to build cyber readiness within the Bay Area region.

The Cyber Tiered Training Project goals were to deliver a targeted cybersecurity training curriculum to public agencies end users, administrators, and executive management to protect against data breaches of sensitive systems.

Discussion:

Cyndi Mellen from Cadmus will present an overview of the Cyber Incident Response Framework planning project overview (see Appendix A). Beth McAteer from Nusura will present an overview of the Cyber Security Tiered Training project (see Appendix B).

Bay Area UASI

Cyber Security Incident Response Framework Planning Project Update

Approval Authority Meeting

September 10, 2020





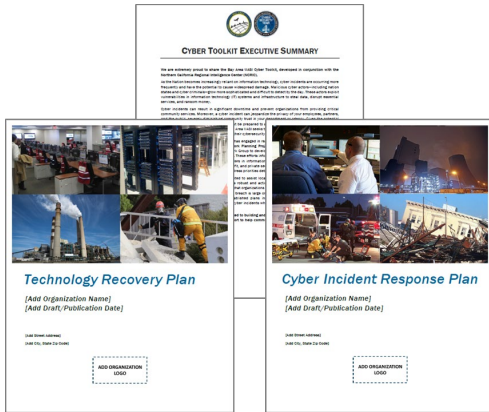
UASI Cybersecurity Framework Planning Project

The Bay Area UASI Cybersecurity Framework Planning Project will provide cybersecurity tools, processes, and training to build local capabilities and enable jurisdictions to better prepare for, respond to, and recover from a cyber attack through the following:

Tasks	Completion Date
Cybersecurity Preparedness Survey	January 2020
Evaluation of Current Plans and Policies	January 2020
Cybersecurity Workshop and Facilitated Discussion	February 2020
Cyber Toolkit	July 2020
Regional Cyber Incident Response Framework	September 2020 (forthcoming)



Cyber Toolkit



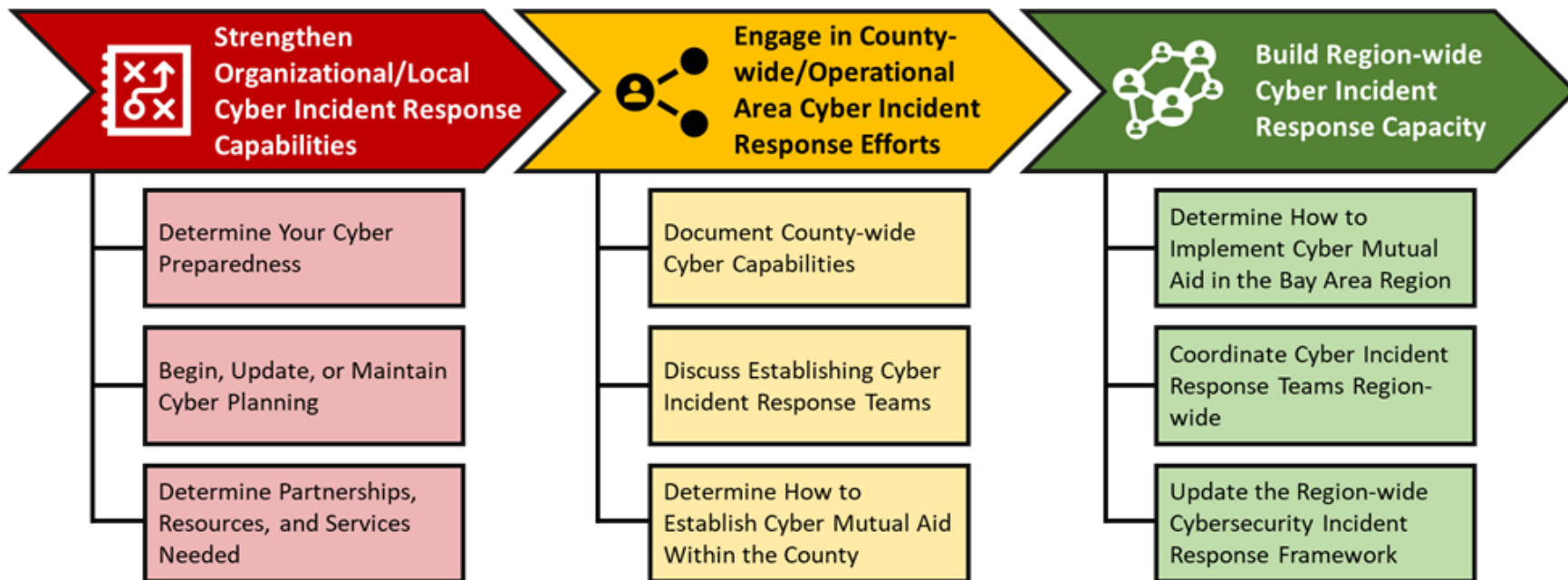
Resource	Purpose
Cyber Toolkit Executive Summary	Highlights the contents of the Cyber Toolkit and indicates relationships between documents and planning elements
Technology Recovery Plan Template	Identifies priorities, strategies, and resources that your organization/jurisdiction can use when recovering from cyber incidents
Cyber Incident Response Plan Template	Provides the guidance and structure needed to develop an actionable plan to rapidly implement in response to an actual or suspected cyber incident

These resources, along with the cyber toolkit workshop presentation and slides, are available on the [UASI Website!](#)



Regional Cyber Incident Response Framework

Purpose: To assist organizations/jurisdictions within the Bay Area to strengthen their cyber incident response capabilities and region-wide coordination



Thank you!

Bay Area UASI



Bay Area UASI

Bay Area Cyber Resilience: Training Project

September 10, 2020





Purpose:

The purpose of this project is to create a robust, comprehensive, and customizable cybersecurity training curriculum that will help improve an organization's cybersecurity posture.



Project Goals

Provide

Provide training approach and training courses to educate end users on the importance of being the first line of defense in preventing a cyber-breach.

Build

Build upon past UASI cyber security trainings to educate IT administrators and operators to better identify, respond to, and remediate current complex cyberattacks.

Educate

Educate executive management on their leadership role in creating a culture of cyber resiliency within their organization and inform them of their own unique vulnerabilities.



Project Objectives

Objective 1

Provide security awareness training licenses phishing licenses for end users.

Objective 2

Provide classroom-based or online based training opportunities for IT administrators.

Objective 3

Provide peer-to-peer information exchange and networking opportunities to executive management.



Training Update

Survey distributed to identify cyber training courses on a tiered basis

Developed cyber training course matrix with Emergency Management, IT and Executive level tracks with 88 courses identified

Coordinating with the Training and Exercise Program to register courses

A	B	C
title	Host	Type
Intro to Cyber Threat Intelligence	Cybrary	Web Based
Business Continuity & Disaster Recovery Planning	Cybrary	Web Based
Cyber Resilience Review (CRR): Method Description and	US Department of Homeland Security CISA	PDF
Cyber Resilience Review (CRR): Question Set with	US Department of Homeland Security CISA	PDF
Resources for State, Local, Tribal, and Territorial (SLTT)	US Department of Homeland Security CISA	PDF
Cyber Essentials	US Department of Homeland Security CISA	PDF
Stop. Think. Connect. Toolkit	US Department of Homeland Security CISA	Online Toolkit
Cyber Supply Chain Risk Management for the Public	FedVTE	Interactive Slides
Douglas M. Peppe, LL.M., JD - Cyberlaw Attorney and	Cyber Jurist / Executive Cyber Risk Advisors	Workshops, TTX,
MITRE ATT&CK for Cyber Threat Intelligence Training	MITRE (Kate Nickels and Adam Pennington, trainers)	Video/exercises
Cyber Resilience for Small and Medium Organizations	Mimecast	Video-based
American Military University (possible contract)	AMU	Course based
Cybersecurity Training and Exercises	US Department of Homeland Security CISA	Discussion
Cyber Resilience Training of all kinds	Cyber Network	Private training



Next Steps

Scheduling training courses selected in cooperation with the T&E Program

- AwareGo
- SANS Online Technical Training – SEC588 Cloud Penetration Testing
- Resilient Accord – Executing Continuity Plans for Cyber Incidents
- Stanford XAC522 – Cyber Security and Executive Strategy
- Equipping and Behavior Changing Cyber Awareness
- Introduction to Cyber Risk Management





Project Communications

Janell Myre

Regional Program Manager

Bay Area UASI

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Alison Yakabe

Lead Cyber Analyst

Northern California Regional Intelligence Center (NCRIC)

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Beth McAteer

Nusura Project Manager

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717-202-9181



To: Bay Area UASI Approval Authority
From: Corinne Bartshire, Regional Project Manager
Date: September 10, 2020
Re: Item 08: Training and Exercise Program Update

Recommendations:

No recommendation

Action or Discussion Items:

Discussion

Background:

As of July 2020, the new Bay Area Training and Exercise Program (BATEP) is operational. Since the last briefing to the Approval Authority on 6/11/20, the BATEP has accomplished the following:

- Delivery of 16 training courses
- Development of a course catalog
- The virtual conduct of the Training and Exercise Work Group monthly meetings
- Upgrades and launch of BATEP.org

Discussion/Description:

Regional Program Manager Jodi Traversaro, and Regional Project Manager Corinne Bartshire will present a status update of the BATEP. The attached Appendix A is an accompanying PowerPoint presentation.

Bay Area UASI

Training & Exercise Program

September 10, 2020



Presented by UASI Management Team
In conjunction with the SenseMakers and SF CARD teams



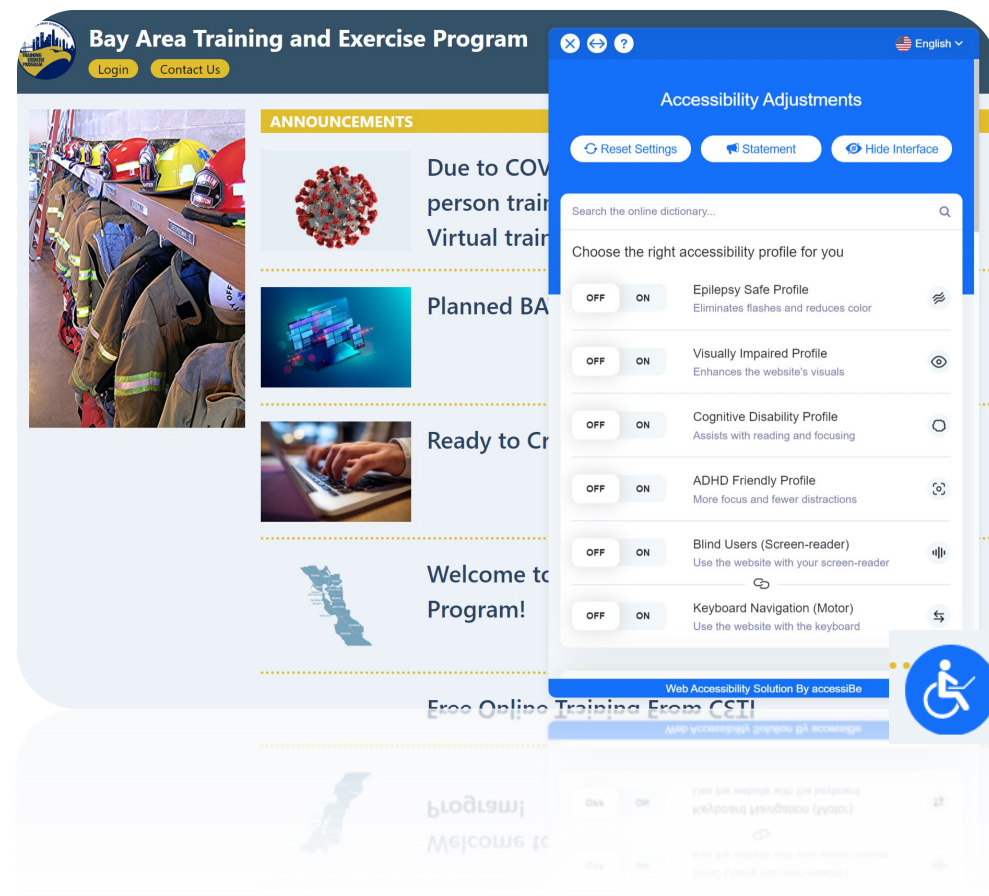


Program Highlights

Welcome Jodi Traversaro!

BATEP Accomplishments:

- 3 Year Integrated Preparedness Plan
- Program Manual
- Course Catalog
- Website accessibility



www.batep.org

Training & Exercise Work Group



Monthly Meetings

- Conducted 6/18, 7/16, and 8/20 TEWG meetings virtually
- Next steps:
 - update TEWG Charter and Annual Plan
 - October workshops to identify 2021 training priorities

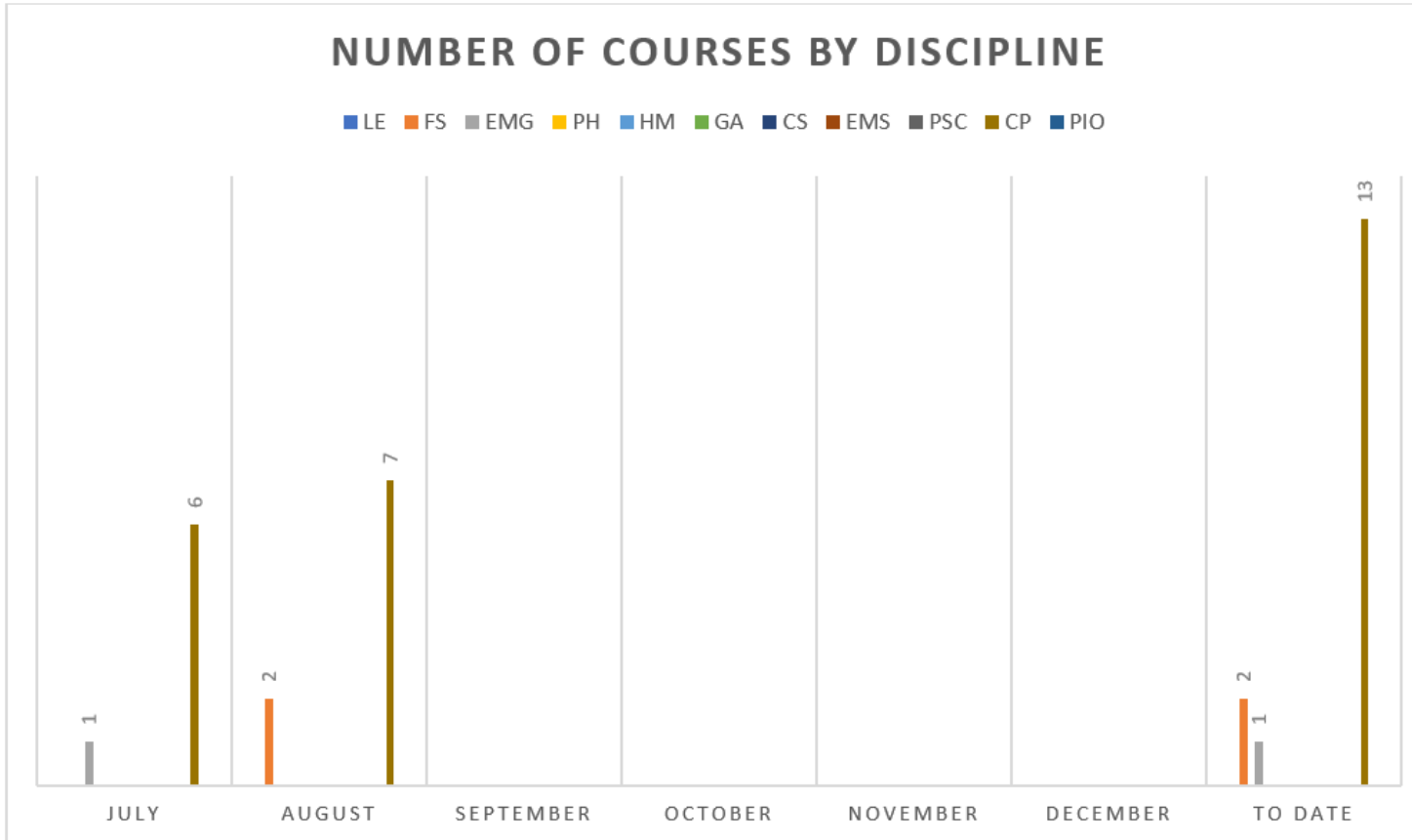
Integrated Preparedness Planning



Annual Workshops (IPPWs)

- Workshops will inform the annual update to the IPP
 - 2021 Training priorities
 - 2021 – 2022 Exercise goals
- **Preparing materials for October IPPWs**
- **Six virtual workshops planned; Health Group included**

Training Conduct July – August 2020



2020 Totals To Date

16 courses delivered
426 students trained

DISCIPLINES KEY:

LE: Law Enforcement

PH: Public Health

CS: Cyber Security

CP: Community Preparedness

FS: Fire Service

HM: HazMat

EMS: Emergency Medical Services

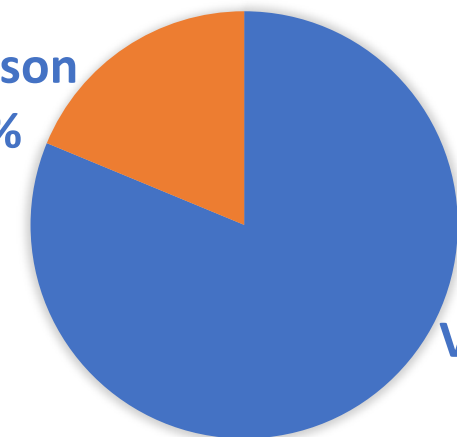
EMG: Emergency Management

GA: Government/Administration

PSC: Public Safety Communications

PIO: Public Information

In Person
19%



Virtual
81%

Community Preparedness



Virtual Training Offerings (40 total)

- Personal Preparedness
- Organizational Preparedness
- CBO / Gov't Coordination
- Continuity of Operations Planning
- Donations Management
- Volunteer Management
- ICS for Nonprofits

Highlights

- Preparedness University
- Positive Participant Feedback
- Collaboration among CBO partners
 - SF CARD
 - CADRE
 - Alameda County VOAD
 - CVNL

COVID-19 Impacts on Training



2020 Training Opportunities

- 136 courses planned per IPP
 - 72 virtual course offerings
 - 5 in-person water rescue courses
 - 59 in-person courses postponed due to COVID

**Delay of in-person training
most impacts Fire and Law Enforcement disciplines.**

COVID-19 Impacts on Exercises



COVID-19 Impacts on Exercises

- Golden Eagle postponed to 2021
 - Objectives include critical transportation and C-POD operations
 - Integration of UASI and RCPGP grants
 - Public Safety / First Responder hands-on drills to be designed

BATEP Successes



“This is my first disaster preparedness training. I appreciated the feedback from others in the breakout session. I felt like we all had a chance to contribute!”

“Very well done...more impressive than a similar national webinar!”

BATEP Successes



“Online offerings were very well done, the break out rooms allowed for participation from attendees, and materials were clear, informative, and the presenter was very engaging.”

“I always love being part of a collaboration, and in this workshop, there was representation from all around the North Bay Area!”

Contact



BAUASI

Corinne Bartshire

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Project Manager

Corinne.Bartshire@sfgov.org



SenseMakers

James Bailey

(760) 521-5087

President and CEO

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SF CARD

Phyllis Onstad

(707) 799-3235

Program Manager

Phyllis@sfcad.org



To: Bay Area UASI Approval Authority
From: Corinne Bartshire, Regional Project Manager
Date: September 10, 2020
Re: Item 09: Bay Alert Project Update

Staff Recommendation:

No recommendation

Action or Discussion Items:

Discussion

Discussion:

The two-year Bay Alert Project, (total budget: \$310,000) has been kicked off through the Public Information and Warning Work Group. Each UASI jurisdiction has provided a primary point of contact to confirm accuracy of alert & warning system information. The objective is to promote registrations for local emergency alert systems.

Project highlights include:

- Development of bayalert.org
- Regional campaign in 2020
- Local campaigns in 2021

Regional Project Manager Corinne Bartshire will provide an overview of this project. The attached Appendix A is an accompanying PowerPoint presentation.

Bay Area UASI

Bay Alert

Project Update

Approval Authority Meeting

September 10, 2020



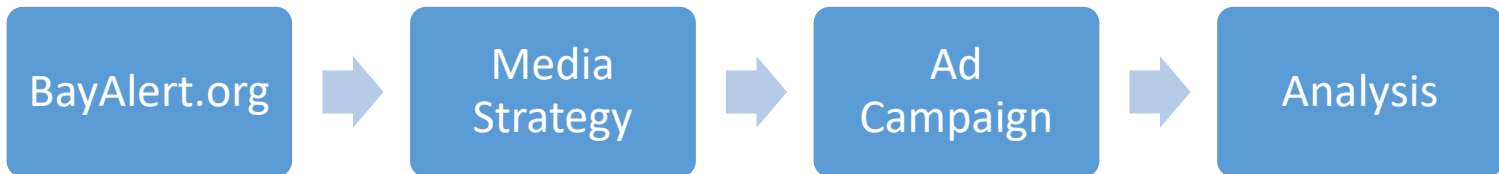


Project Overview

Goal:

To develop and execute regional public media campaigns encouraging the public to register to receive local emergency alerts

Phase 1: August – December 2020



Phase 2: 2021





Project Highlights

- Participants: 14 UASI Jurisdictions
- Regional Ad Campaign for 6 weeks
 - “Sign up at BayAlert.org”
 - Social media
 - Digital audio
 - Targeted zip codes
- Website Analytics
- Lessons Learned →
 - 2021 local ad campaigns

A screenshot of the BayAlert.org website. The header includes the BayAlert.org logo with the tagline "Stay alert. Stay informed." and navigation links for "About", "FAQ", and "Resources". Below the header is a large image of a person looking at a smartphone. Underneath the image is a paragraph of text: "Emergency preparedness starts at home, but should not stop there. Get emergency alerts where you live, work, go to school, or where loved ones are in the Bay Area. Click on any Bay Area county or city below to receive emergency alerts issued for these areas. You can sign up to receive alerts from multiple jurisdictions in the Bay Area." Below this text is a grid of 14 jurisdiction logos, each with a name underneath: Alameda County (ACALERT), Contra Costa County, Marin County (ALERT MARIN), Monterey County, Napa County (NAPA COUNTY CALIFORNIA), Oakland, San Benito County (CodeRED), San Francisco (911), San Jose, Santa Clara County (ALERTSCC), Santa Cruz County (SANTA CRUZ 911), Solano County (ALERT SOLANO), and Sonoma County (SoCoALERT). At the bottom of the page are navigation links for "About", "FAQ", and "Resources".



To: Bay Area UASI Approval Authority
From: Corey Reynolds, BayRICS General Manager
Date: September 10, 2020
Re: Item 10: 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

Bay Area UASI Approval Authority

September 10, 2020



Annual System Key Exchange





Annual System Key Exchange *By the Numbers*

5 Systems representing **6** Counties

3 Federal Partners

97 “Daughter” Keys Made

25 Radio Operators Advisory Group Members



Annual System Key Exchange *Bay Area Impact*

Facilitates mutual aid response by ensuring that the programming of each Participating Agency's 700/800 MHz P25 trunked radio systems allows rapid and seamless activation of interoperability talkgroups for mutual aid communications.



FY18 UASI Grant:

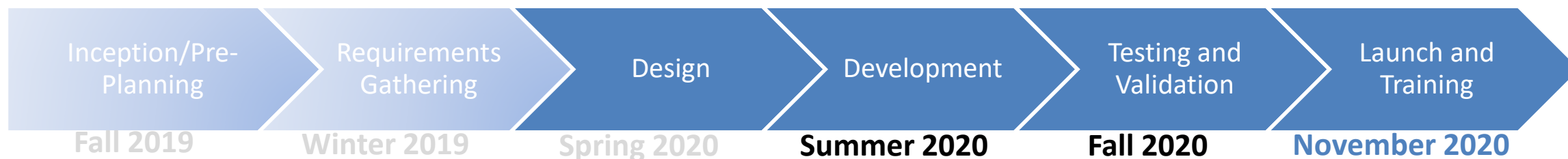
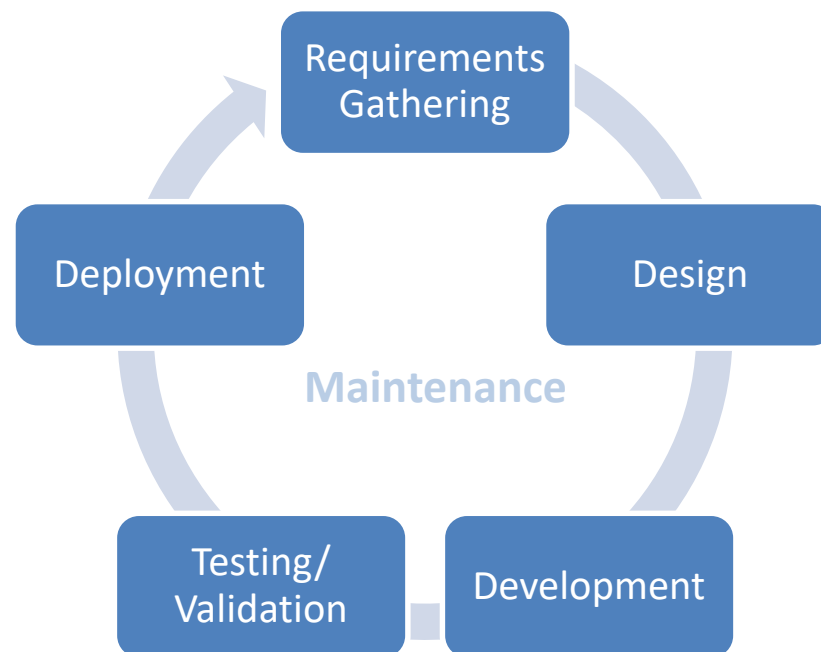
Regional Tactical Interoperable Communications Plan (TICP) Mobile Application and Operationalization



- 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



TICP Application Approach





FirstNet: Nationwide Status Update

- **1.3M+** FirstNet Connections
- **12,000+** public safety agencies and organizations subscribed
- **100+** FirstNet Ready Devices
- **700+** Markets with Band 14 spectrum (*~55 markets left to cover all markets*)
 - Contractual commitment to hit 60% of area by March 2020 (*Milestone met*)
 - Contractual commitment to hit 80% by March 2021
- **100+** apps in FirstNet App Catalog
- **76** dedicated deployable network assets, including 3 Flying COWs and 1 Aerosat blimp
- **450+** FirstNet deployable network asset requests for additional support during emergencies and planned events this year



FirstNet: Major Developments

- Network Status Tool
 - Status and impacts now available at market level
 - New local area tower site layer for communications managers and COMLs
- Uplift Request Tool
 - Plan events and uplifts in advance
 - Longer uplift period
 - FirstNet Assist App
- Buildout Maps
 - Current AND future buildout maps are now available (in-person meetings only)

The screenshot displays the 'FIRSTNET CENTRAL' web application. The interface includes a navigation menu with 'Administration', 'Network', 'Uplift', and 'Training'. A 'Legend' window is open, showing 'Selected map layers' with options for 'Network' (Alerts, Cell towers & markets, Coverage) and 'Weather and warnings'. A 'Network Alerts' popup is visible over a map of Alabama, providing the following details:

Network Alerts	
GTOC Incident Number	122940
Severity	2 - Medium
Location of Issue	Birmingham
LTE Network Impact	No
UMTS Network Impact	No
Start Time	Feb 12 2020 11:56PM CT

Below the map, there are links for 'Alerts a email or text' and 'View Planned Maintenance Search for planned maintenance'. The bottom right corner features the FirstNet logo and the Esri logo.



FirstNet: Deployables Program



- 76 FirstNet deployables (Satellite Cell on Light Truck (SatCOLT), Cell on Wheels (COW), and air assets)
- Agencies subscribing to FirstNet services can request deployable support 24/7 for disasters, critical incidents, and planned events
- Provided at no cost to FirstNet subscriber agencies, including associated support costs (fuel, personnel, satellite airtime)
- FirstNet deployables are distributed strategically throughout the United States



Questions?

Corey Reynolds

BayRICS General Manager

corey.reynolds@bayrics.net

(925) 803-7882



To: Bay Area UASI Approval Authority

From: Tristan Levardo, CFO

Date: September 10, 2020

Re: Item 11: UASI Travel Expenditures

Staff Recommendation:

Information only

Action or Discussion Item:

Discussion only

Summary

The travel expenses incurred by the Bay Area UASI for the period of January 1, 2020 to August 31, 2020 are summarized below.

Employee, Jurisdiction	Destination	Travel Dates	Total Charges	Funding Source	Purpose
Craig Dziedzic, Management Team	Sacramento, CA	2/18/20-2/20/20	\$383.59	FY18 UASI	Homeland Security Advisory Committee Meeting
Tristan Levardo, Management Team	Anaheim, CA	1/27/20-1/31/20	1,687.11	FY19 UASI	CSMFO Annual Conference
Amy Ramirez, Management Team	Washington, D.C.	1/22/20-1/24/20	1,469.19	FY18 UASI	FY19 RCPGP Kick-off Meeting
TOTAL			\$3,539.89		