

Bay Area UASI



Bay Area Urban Areas Security Initiative Quarterly Newsletter

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FirstNet Update

With Governor Brown's signature on December 28, California joined all 49 other states, territories, and Washington DC in "opting in" to FirstNet, the first nationwide mobile broadband network specifically dedicated to first responders.

This decision directs FirstNet to take on all the risks, costs, and responsibilities associated with deploying the network in California, and immediately opens the public safety market to AT&T, FirstNet's private-sector partner, which will begin offering its specialized services to first responders statewide – a move some believe will transform public safety communications by bringing high-speed broadband into the hands of law enforcement, fire, EMS, and emergency managers. Local agencies will determine whether or not to purchase AT&T's FirstNet service.



What Can Public Safety Expect?

Network Congestion Relief: First responders have traditionally faced overloaded and inaccessible commercial data networks during emergencies and large events. With FirstNet, public safety will enjoy a dedicated "fast lane"—priority access on the network, and, in the future, preemption of lower priority users during emergencies.

An Application Ecosystem: FirstNet will deliver an app store specific to public safety, with only approved mobile apps. This is expected to drive application innovation, providing public safety with advanced capability to share

videos, enhanced location-based services, wearables and biometric data,

Security: The network will provide full encryption of public safety data, and AT&T will stand up a dedicated, 24/7 Security Operations Center.

Hardened Infrastructure: During network buildout, FirstNet and AT&T will consider public safety's unique needs for hardened communications infrastructure, especially surrounding critical facilities. AT&T claims that this hardened infrastructure, combined with redundant network architecture and available deployable solutions will provide 99.99 percent network availability.

Robust Coverage: FirstNet plans to enhance network coverage across California's diverse landscape, with specific focus on the state's coastal and rural areas and on tribal lands. AT&T will work with local stakeholders to identify and support coverage needs.



What's Next?

Through 2018, FirstNet will issue work orders to deploy the RAN in all states and territories, establish the core network with full encryption of public safety data, and open an app store with FirstNet-approved apps.

AT&T is beginning to sell its FirstNet product to public safety agencies nationwide. Contact Corey Reynolds (corey.reynolds@sfgov.org), and engage with BayRICS (www.BayRICS.net) to learn more.

Bay Area UASI Updates



CBRNE Liason Officer Program

This year, the Bay Area UASI Management Team, in collaboration with the CA National Guard Homeland Response Force (HRF), will develop a pilot project to create a CBRNE Liaison Officer program. This project will leverage the human resources/technical expertise of the CA National Guard by assigning an officer to work full time with the UASI CBRNE Project Manager. The CA National Guard officer will gain practical, hands-on experience working with regional jurisdictions to develop capabilities and participate in CBRNE planning, training, and exercises.



The new "St. Francis" fireboat patrolling San Francisco bay has been outfitted with CBRNE detection and response equipment by the Bay Area UASI.

Sentinel Response

The Sentinel Response full scale exercise hosted by the CA National Guard HRF will evaluate the Bay Area's emergency preparedness and security in response to the threat of complex, coordinated terrorist attack that includes the use of weapons of mass destruction (WMD). Sentinel Response is targeted to coordinate local, state, and federal first responders from throughout Northern California to test detection, interdiction, personnel and equipment capabilities using consequence management concept of operations plans and standard operating procedures. The exercise will take place March 20-24 in Sacramento, Sonoma, and Contra Costa counties. For more information on the exercise contact UASI CBRNE project manager Phil White.

NCRIC Cyber Team Update

The Northern California Regional Intelligence Center (NCRIC) Cyber Team has increased its outreach efforts to government and private sector partners. NCRIC Cyber Team members offered cybersecurity briefings and outreach meetings for partners in the healthcare, religious organizations, industrial control system operators, ports, small/medium businesses, and government and law enforcement sectors in the region. NCRIC Cyber Team members have also provided presentations at the National Fusion Center Association national conference and the Cybersecurity for Industrial Control Systems national conference. Over the past year NCRIC's cyber team created the general guidance for handling telephony denial of service (TDOS) attacks against 911 call centers in the state of California. Additionally, the Bay Area UASI's Cyber Resilience working group is seeking public safety participation working towards enhancing the region's ability to handle cyber incidents in the government realm. If you are interested in participating in the workgroup, please contact Mikyung Kim-Molina or Corey Reynolds.



National Homeland Security Conference

For the upcoming 2018 National Homeland Security Conference in New York City (July 9-12), The Northern California Regional Intelligence Center and the Bay Area UASI Management Team submitted panel presentations highlighting regional, collaborative, and whole community preparedness efforts of the Bay Area UASI. The Conference is the annual meeting of local Homeland Security and emergency management professionals from the nation's largest metropolitan areas.

Bay Area UASI Updates



Mass Care & Shelter Capability Bulding

The UASI Emergency Management Work Group continues to build Mass Care & Shelter capabilities throughout the Bay Area. The two year effort addresses Mass Care Services gaps as identified in the UASI Regional Risk and Gap Report and by public safety stakeholders. 2017 was the first year of this two-year effort. Led by the Care & Shelter Subcommittee, this work resulted in established best practices for shelter planning, integration of access and functional needs, and enhanced capabilities for shelter operations through staff training, plan updates, and expanded partnerships. In 2018, the regional subcommittee will work on planning for pet sheltering, medical needs in shelters, and public outreach to set expectations of what government care and shelter services provide. The culmination of the two-year effort will be a full scale exercise of simultaneously activated shelters and Emergency Operations Centers throughout the Bay Area during Urban Shield's Yellow Command Exercise.

FY18 Project Proposal Update

The four hubs of the Bay Area UASI prioritized FY18 proposed grant projects at meetings held in early January. The level I regional proposals were also heard at the January Approval Authority Meeting, and level II regional projects will be presented for discussion at the Regional Workgroup meeting on February 22. Once the Federal government releases the final award amount, results will be applied and presented to the Approval Authority for approval during the summer of 2018. Award recipients can anticipate projects beginning in January of 2019.

UASI Regional Training & Exercise Program

To learn more about the program or to register for available courses visit: www.bauasitep.org.

Upcoming Courses

- 02/26: Critical Incident Response for the Supervisor/ Manager
- 03/05: School Violence & the Active Shooter
- 03/15: Critical Incident Response for Field Officers



North Bay Fires Update

Debris Removal activities are underway in Sonoma, Napa, Mendocino and Solano counties following the tragic firestorm that swept through the North Bay in late 2017. More than 8,000 homes were destroyed during the fires and officials hope to have all residential lots cleared of debris by the beginning of March, when construction season typically begins. More than 1 million tons of debris already have been removed from counties affected by October's wildfires, and new homes are beginning construction.



Compliance Corner & Management Team

Controlled Equipment

Per Executive Order 13809, many of the Controlled Equipment restrictions have been eliminated for all grant years. If you have an item that was previously on the Controlled Equipment list or wish to know whether your item may still have some restrictions, please see Information Bulletin 426 (IB 426) on the FEMA website for more information.

Compliance Corner:

Performance Bonds are a grant compliance requirement. A Performance Bond is a document, issued by an insurance company, which guarantees the satisfactory and timely completion/delivery of a project. They first came into use when State agencies realized that the purchase of big ticket items could not be delivered during the grant performance period, leading to extension requests (or the return of large amounts of grant funding).



Performance Bonds provide jurisdictions with two things: 1) immediate reimbursement during the grant performance period and 2) extra time to take delivery of the equipment. Upon issuance of a Purchase Order (PO), sub-recipients may immediately request an invoice from the vendor. Once the vendor has been paid, a request for reimbursement may be submitted to the UASI. While a Performance Bond provides extra time to take delivery of a big ticket item, the extension is only for an additional 90 days at the end of the grant performance period. Therefore, you are strongly encouraged to begin the bid process early.

- Required for any item over \$250,000 or any vehicle, aircraft, or watercraft.
- Requirements must be listed in the vendor solicitation.
- Adds approximately 1-4% to the purchase price.
- Guarantees delivery no later than 90 days after the grant performance period ends (check with UASI Fiscal Staff for exact deadline date).
- Executed performance bonds must be provided to the fiscal staff of the UASI Management Team.

Upcoming Events

FEBRUARY

- 02/08: WebGrants Grant Management Training Webinar
- 02/14: CalCOP End User Training
- 02/22: FY18 Regional Level II Workgroup Meeting

MARCH

- 03/08: Approval Authority Meeting
- 03/21: Sentinel Response Full Scale Exercise

APRIL

- 04/25: Mass Care & Shelter Subcommittee Meeting

Approval Authority Updates

Retiring San Francisco Fire Department Deputy Chief Raemona Williams has been replaced on the Approval Authority by Deputy Chief Jeanine Nicholson. Congratulations on your retirement Raemona, and welcome Jeanine!

The following people have been appointed as new alternate members of the Approval Authority: San Francisco Police Department Deputy Chief Mikail Ali, Oakland Fire Department Deputy Chief Melinda Drayton, Alameda County Sheriff's Office Assistant Sheriff Dennis Houghtelling, San Jose Police Department Division Manager Judy Torrico, and Sonoma County Fire & Emergency Services Assistant Fire Chief James Williams.

Management Team Updates

Alameda County Sheriff's Office Commander Shawn Sexton has replaced retiring Commander Tom Wright as director of the Regional Training and Exercise Program. Thank you for all your hard work Tom, and welcome Shawn!