

Bay Area UASI

Urban Areas Security Initiative



FY 2013-2014 Annual Report

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General Manager's Letter



I am pleased to present the Fiscal Year 2013-14 Bay Area Urban Areas Security Initiative (UASI) Annual Report which highlights this year's major accomplishments and key activities. I am privileged to serve as General Manager and proud of the staff I lead as we continue developing and enhancing programs for which the Bay Area UASI has become nationally renowned.

Building and enhancing regional and statewide collaborations were major themes throughout this past year, starting with our Grants Team hosting regional grant management workshops within the Bay Area to provide practical knowledge about subrecipient MOUs and grant compliance requirements. The workshops were very successful with a large regional attendance. These workshops were subsequently followed by field monitoring visits where the team visited various departments and agencies and shared best practices regarding grant compliance.

On the programmatic side, the Management Team continued to develop new methods to improve efficiency and effectiveness to ensure that all grant funds are expended in a timely manner. We streamlined the project proposal process by instituting a uniform template and improving our online submittal process. The Management Team closely monitored project deliverables and deadlines and implemented a procurement process to pool together any remaining funds for the purchase of regional equipment.

There have been a number of other successful accomplishments this year. The Management Team worked with CalOES, Bay Area stakeholders, and FEMA Region IX to develop six tabletop exercises that validated regional catastrophic plans. In Urban Shield, Yellow Command was added to introduce an emergency management component to this multi-discipline exercise. The California Common Operating Picture (CALCOP) was developed as a statewide data sharing project through a collaborative effort by the Coalition of California UASIs, CalOES, and the NCRIC. This initiative was presented at the 2014 National Homeland Security Conference in Philadelphia.

Moving forward, we have undertaken several new initiatives to enhance regional collaboration. These initiatives include:

- Formation of a regional Preventative Radiological and Nuclear Detection (PRND) program with the assistance of Lawrence Livermore National Laboratory
- Partnering with regional transit agencies to close gaps identified in the Risk Management program
- Developing a Public/Private sector initiative to aid Regional Recovery & Resiliency

Additionally, a delegation from the Approval Authority met with FEMA representatives as well as with Congressman Eric Swalwell in Washington, D.C. to present information about regional capabilities and express identified concerns. We were pleased that the Congressman was able to present these concerns to Jeh Johnson, Secretary of the Department of Homeland Security, at a hearing the day after our visit.

Our outlook for continued regional and statewide collaboration is bright and I am confident that, by working together, we can close gaps that pose threats to our security.

Sincerely,


Craig Dziejcz



Overview

OUR MISSION

The mission of the Bay Area UASI is to improve regional capacity to prevent, protect against, mitigate, respond to, and recover from terrorist incidents and catastrophic events.



OUR REGION

- Twelve Counties
- Three major cities of San Francisco, Oakland, and San Jose
- Over 100 incorporated cities (urban, suburban, and rural)
- A combined total population exceeding 8.7 million
- Over 16 million visitors per year
- Over 12,000 critical infrastructure and key assets

OUR NATIONAL PRESENCE

- Presented at the National Homeland Security Conference in Philadelphia
- Met with Congressman Eric Swalwell and FEMA representatives in Washington, D.C.

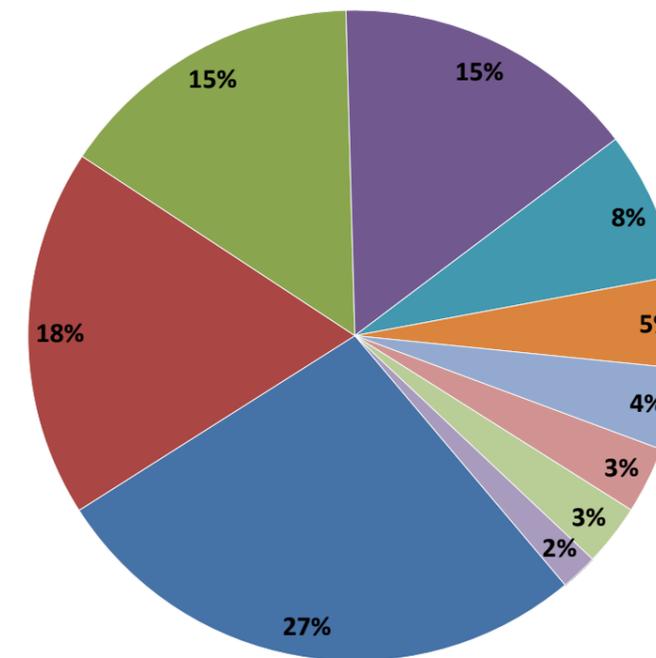


Grants Management

OVERVIEW

The Grants Team works directly with our regional subrecipients to manage awarded grant funds, develop Memoranda of Understanding (MOUs), and assist in meeting grant compliance requirements. In Fiscal Year 2013-14, multiple jurisdictions submitted over \$33.5 million dollars in cash requests to the Grants Team for processing and state reimbursement. The Grants Team closely monitors expenditures and compliance requirements to ensure the successful completion of local, state and federal audits. The table below indicates the grant allocation by program for each UASI goal.

Grant Allocations by Program



Interoperable Communications	\$ 9,080,361
CBRNE Detection and Response	\$ 6,137,975
Regional Training & Exercise	\$ 5,118,187
Information Analysis & Infrastructure	\$ 5,067,940
Risk Management & Planning	\$ 2,468,710
Community Preparedness	\$ 1,366,153
Regional Catastrophic Grant Program	\$ 1,530,325
Management & Administration	\$ 1,108,873
Recovery	\$ 1,024,432
Medical, Public Health & Mass Care	\$ 615,018
Total:	\$33,517,974

KEY ACCOMPLISHMENTS

- Conducted regional grants management workshops and monitoring visits to all jurisdictions
- Provided technical assistance for grant compliance
- Developed a new regional procurement process
- Submitted all financial reports on time



CBRNE Enhancement Program

Training & Exercise Program

OVERVIEW

Building the capability to respond to chemical, biological, radiological, nuclear, and explosive (CBRNE) incidents is a priority for both our emergency service personnel and the populace of the Bay Area. Over the years, the Bay Area UASI has been instrumental in ensuring that our region's responders have the equipment necessary to save lives and property during an emergency incident. In fiscal year 2013-14, the region spent \$6.1 million on CBRNE related programs.

This year, Law Enforcement special teams like SWAT, Bomb Squads, and Marine Units were provided with body armor, ballistic shields, helmets, and binoculars, new robots, and rescue watercraft. Firefighters, HazMat, and Search and Rescue teams received personal protective equipment, chemical detectors, CO2 monitors, and specialized search and rescue equipment. Public Health also departments purchased bioterrorism analysis equipment.



OVERVIEW

The Training and Exercise program is invaluable to building regional capacity to better protect the lives and property of all Bay Area residents. In FY 2013-14 the Bay Area UASI provided \$5.1 million dollars in funding to address the need for public safety first responders and their supporting agencies to participate in a strategic regional training and exercise program focused on the development of regional disaster response capabilities.



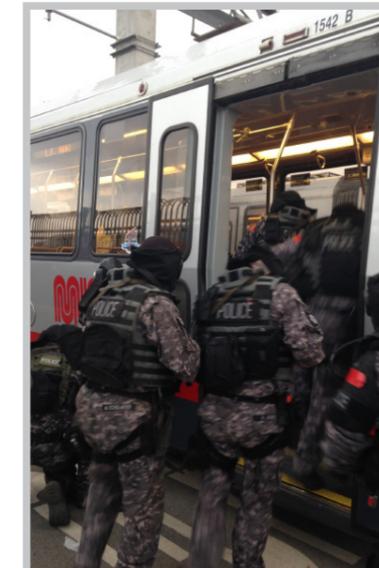
KEY ACCOMPLISHMENTS

- Formed a regional Preventative Radiological and Nuclear Detection (PRND) working group with the assistance of Lawrence Livermore National Laboratory
- Utilized CBRNE response equipment during the Asiana Airlines crash and the San Francisco Mission Bay 5 alarm fire



KEY ACCOMPLISHMENTS

- Trained over 7600 first responders, emergency managers, and public health officials in 226 multi-disciplinary courses
- Conducted the 7th annual Urban Shield 48 Hour Full Scale Exercise
- Introduced Yellow Command to Urban Shield to incorporate EOC activities



Recovery & Resiliency

OVERVIEW

The Bay Area has utilized the Whole Community approach to prepare the region for a large scale incident. These preparations will ensure that critical functions are restored as quickly and as smoothly as possible. The region expended \$2.4 million dollars in FY 2013-14 to provide for the purchase of equipment to upgrade alert and warning systems, provide portable generators for hospitals and departmental operations centers, and develop community outreach materials.



KEY ACCOMPLISHMENTS

- Gained acceptance of the 8 Bay Area Regional Catastrophic Plans ensuring they are sustained and integrated at the state and federal level
- Established agreements and protocols for Public/Private Partnerships to support disaster recovery efforts
- Created training videos for Residential Care Facility Evacuation and Emergency Operations Center staff
- Developed operational plans for restoration of critical infrastructure and key resources, such as power, water/waste water, and fuel



Medical & Public Health Enhancement

OVERVIEW

The Bay Area UASI is committed to strengthening regional medical and health response capabilities. In fiscal year 2013-14, the Bay Area spent over \$615,000 in the purchase of equipment, planning efforts, and the conduct of exercises. Working with Medical Health Operational Area Coordinators (MHOAC) and Bay Area Health Department officials, the focus of this year's expenditures was medical surge capabilities and patient tracking. The Medical/Public Health Working group continues to plan for mass casualty events and mass care and shelter needs. Coordination between state, regional, and local government agencies to develop plans and templates is ongoing. A region wide Mass Prophylaxis exercise is planned for November 2014.



KEY ACCOMPLISHMENTS

- Purchased a Mass Casualty Incident Mobile Morgue Trailer for Solano County
- Developed a Metropolitan Medical Response System plan for large scale events in San Francisco
- Enhanced a regional Mass Prophylaxis website
- Created a plan for the maintenance of medical caches



Interoperable Communications

OVERVIEW

Attaining regional interoperable communication capabilities for first responders has been a major goal of the Bay Area. In FY 2013-14, more than \$9 million dollars was spent to integrate 67 radio sites, complete 6 Master Sites, and expand the number of regional subscribers to 21,000. All efforts support the enhancement of P25 voice communications capabilities across the Bay Area through the region's "system of systems" approach known as BayComm. The region purchased dispatch consoles, repeaters, digital network equipment, antennas, and provided maintenance for interoperable communication equipment. Through the regional procurement process, additional portable and satellite radios for first responders were also obtained.



KEY ACCOMPLISHMENTS

- Upgraded interoperable equipment for Tactical response vehicle for San Jose
- Enhanced antenna and bridging equipment for systems in San Mateo and Marin Counties
- Procured digital radios for the East Bay Regional Park Police helicopter
- Obtained 659 radios for Bay Area first responders



Risk Management & Information Sharing

OVERVIEW

The Bay Area expended more than \$7.5 million dollars in FY 2013-14 on risk management and information sharing programs. Such programs identify threats, hazards, and gaps where grant investments are needed as well as help public safety and other regional agencies to share real-time information.

The Northern California Regional Intelligence Center (NCRIC), our integrated fusion center, facilitated communication between federal, state, and local agencies and private sector entities. Cyber Security has become increasingly important and the region has provided funding for cyber analysts and software. The California Common Operating Picture (CalCOP) is the latest software addition to the program; it links the NCRIC and other statewide fusion centers to the California State Threat Assessment Center (STAC).



KEY ACCOMPLISHMENTS

- Successful multi-agency collaboration during America's Cup events
- Purchased new cyber security enhancement software and hired cyber analysts for the NCRIC
- Updated Critical Infrastructure Protection plans
- Received 541 Suspicious Activity Reports and submitted 250 of these to the FBI

