

#### Bay Area Urban Areas Security Initiative Quarterly Newsletter

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# Intelligent Radiation Sensor System Tested

On June 22nd, the new Intelligent Radiation Sensor System (IRSS) was tested at AT&T Park. Hosted by the regional Preventive Radiological Nuclear Detection (PRND) Focus Group, and in collaboration with the federal Advanced Technology Demonstration Program



and the Domestic Nuclear Detection Office (DNDO), first responders were given the opportunity to test equipment that detects and identifies radioactive materials.

The technology uses a networked system of portable radiation detectors to determine the presence, location, and type of radiological material in an area more quickly and accurately than a group of individual detectors. Its primary use is in situations in which it is not feasible or convenient to direct traffic through fixed radiation detection systems. Prior to a large scale event, personnel can perform a sweep of the venue to obtain baseline

readings and generate a pattern analysis for identifying anomalies. An additional benefit of the system is that radiation alarm information can be shared for situational awareness. For example, if a suspicious reading were to occur in one area of the stadium, personnel in another section can be easily notified. During the demonstration, the Intelligent Radiation Sensor System (IRSS) was tested by 44 participants from disciplines including: fire and Hazmat units, law enforcement agencies, and emergency management. These participants then provided feedback on the use of the equipment and made suggested changes for improvement.

For the last three years, the PRND Task Force, a component of the UASI Chemical Biological Radioactive Nuclear and Explosive (CBRNE) Working Group, has been leading efforts on both land and water to close capability gaps in the identification of vulnerabilities for the introduction of illicit radioactive materials and to design steps for mitigation. The Task force has already developed a Regional Program Strategy, a Concept of Operations, and published Equipment Capabilities and Procurement Guidelines. The PRND task force

also works closely with the NCRIC, the Area Maritime Security Committee (AMSC), and the FBI's Weapons of Mass Destruction Coordinator to foster greater cooperation among the region's local, state, and federal partners.

To continue increasing capabilities, additional

funding is needed for the purchase of equipment and the conduct of training and exercises. The Bay Area UASI



again plans to apply for the Securing the Cities grant in early 2017. This program provides \$30 million dollars over a 5 year period to eligible Urban Areas to increase nuclear detection capabilities.

# Bay Area UASI Updates



**Commodity Points of Distribution to be Exercised** 

The 10th anniversary of Urban Shield will kick off on Thursday September 8th with the Regional Yellow Command exercise full scale testing of Commodity Points of Distribution (C-POD). The scenario simulates a catastrophic earthquake and subsequent cyber-attack that requires local Emergency Operations Centers (EOCs) to activate and provide safe drinking water throughout the Bay Area. The Bay Area UASI Management Teams conducted a C-POD tabletop exercise and a C-POD managers training course to prepare participants for the exercise.



## **FY17 UASI Proposal Process**

On September 23rd, the Bay Area UASI application



period for FY 17 UASI grant funds will be opened. All local government entities that wish to apply must attend the kickoff meeting in Dublin,

CA or view our online webinar to learn about specific eligibility requirements for the upcoming fiscal year. In order to begin the process, prospective applicants who have not previously participated in the grant application process must register and submit their contact information to the grants management system at <u>www.bayareauasigrants.org</u>

# **Urban Shield 2016**

For ten years, Urban Shield has provided a world class training opportunity for first responders and emergency managers throughout the Bay Area. Driven by real world events, challenging scenarios have been developed to provide SWAT, Fire, EOD, Maritime Response, Search and Rescue, HazMat, and Emergency Management teams an opportunity to enhance their skills and abilities.

In addition to the 32 local teams that participate, each year Urban Shield also invites state, national and international teams to gain additional training perspectives. This year, Urban Shield's theme is "Intense Training for Intense Times" and will be held from September 8-12. For more information please visit <u>www.urbanshield.org</u>





For more information on Bay Area UASI, visit our website at <u>www.bayareauasi.org</u>, or call 415-353-5232. Bay Area Urban Areas Security Initiative Quarterly Newsletter August 2016 - October 2016

# **NCRIC Website Assists in Capturing Fugitives**

In 2013, the Northern California Regional Intelligence



Center (NCRIC), in partnership with multiple law enforcement agencies from throughout the region, launched a website called "Northern California Most Wanted" (www. northerncaliforniamostwanted. org) hoping to generate leads in

the apprehension of the Most Wanted Fugitives in Northern California.

A recent article in the San Francisco Chronicle updated the success of the website and noted that, "investigators now say dozens of suspected criminals once on the list have been apprehended", including five of these arrests with links to the Bay Area.

# **Annual Homeland Security Conference**

Members of the Bay Area UASI Management Team and Approval Authority travelled to Tampa, FL for the 10th annual National Homeland Security Conference.



The Bay Area UASI was proud to present best practices on four topics, including: Integrating the THIRA into your Regional Strategy, Cybersecurity & the Protection of Critical Infrastructure, Training for EOC Preparedness and Yellow Command, and Situational Awareness during Super Bowl 50. Keynote speakers of the conference were Pierre Colliex, Police Attaché, from the Embassy of France who discussed the recent terrorist attacks in Paris and San Bernardino Police Chief Jarrod Burguan who spoke on the attacks in San Bernardino. Next year's conference will be held in Buffalo, NY.

# UASI Regional Training & Exercise Program

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

#### **Upcoming Courses**

- August 08: Emergency Operations Center (EOC) Operations and Planning for All-Hazards Events
- August 19: School Violence & The Active Shooter
- August 23: Law Enforcement Prevention and Deterrence of Terrorist Acts

Remember- classes fill quickly. If you attempt to register for a class and it is full, submit your request anyway as you will be added to a waitlist.

# **UASI Situational Awareness Tool Utilized at Warriors Games**



Throughout the Golden State Warriors' playoff run, home games were monitored by the NCRIC using the real time situational awareness tool CalCOP. The tool's mobile application was used to monitor crowd size, suspicious

conduct, report unattended items and instantly alert analysts inside the security operation center.

The CalCOP system has been in use by Bay Area public safety agencies since 2009 and has been deployed at many large scale events including Super Bowl 50, the Stanley Cup Finals, the America's Cup, Bay to Breakers, and the San Francisco Pride Parade and Festival.



# Compliance Corner & Management Team

# Compliance Corner:

# **Controlled Equipment**

Executive Order (EO) 13688 created a Law Enforcement Equipment Working Group that defined eligible, but controlled, equipment that may be purchased with homeland security grant funds. Information Bulletin 407 provided the list of controlled equipment items as well as guidance for applying for them. SOME of the controlled equipment items include: armored vehicles (like Bearcats), breaching apparatus, command and control vehicles, and tactical vehicles.

If you wish to purchase an item on the controlled equipment list:

• Obtain governing body approval for the purchase of the equipment and provide evidence of that approval. If the requesting agency is led by an elected official (i.e. Sheriff), no

governing body approval is required but 30 days' written notification to the governing body must submitted.



- a. Demonstrating the need and purpose of the equipment
- b. Information about inventory

c. Certain written policies and protocols as defined on the form

- d. Training requirements
- e. Record-keeping requirements

Requesting jurisdictions are responsible for completing the FEMA Form. The Management Team will submit it to Cal OES for their review and approval. Cal OES will then submit the form to DHS/FEMA for review and approval. Barring additional reviews, approval time from FEMA should be 30 days.

# **Upcoming Events**

## August

- August 3-4: CPOD Managers Training
- August 11: Approval Authority Meeting

#### September

- September 8-12: Urban Shield
- September 22: FY17 UASI Kickoff meeting

#### **October**

- October 3-7: CESA Conference
- October 3-10: Fleet Week

#### **In Memoriam**

The Bay Area UASI extends our deepest sympathies to the families of the five Dallas and three Baton Rouge police officers who lost their lives in acts of unconscionable violence in July.

- •Sgt. Michael Smith- Dallas Police Department
- •Senior Cpl. Lorne Ahrens- Dallas Police Department
- •Officer Michael Krol- Dallas Police Department
- •Officer Patrick Zamarripa- Dallas Police Department
- •Officer Brent Thompson- Dallas Area Rapid Transit
- •Officer Montrell Jackson- Baton Rouge Police Department
- •Deputy Sheriff Brad Garafola- East Baton Rouge Sheriff's Office

•Office Matthew Gerald- Baton Rouge Police Department

# **Management Team Updates**

We welcome our new Risk Management & Information Sharing Project Manager Amy Ramirez to the team. Additionally, Emergency Services Assistant Mason Feldman has moved on to a new opportunity in the private sector. We thank him for his hard work!



