



Bay Area UASI Approval Authority Urban Shield 2018 Overview

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URBAN SHIELD 2018 SUMMARY

- Largest disaster preparedness/first responder training exercise in the nation for law enforcement, fire, EMS, EOD, CERT and emergency management personnel – 9,000 participants in 2018
- 61 realistic, full-scale scenarios throughout all 12 Bay Area UASI counties
- 1 regional emergency management exercise
- 1 community preparedness fair
- Evaluated capabilities and equipment in an After Action Report and Improvement Plan



2018 URBAN SHIELD



ALAMEDA COUNTY SHERIFF'S OFFICE

AREA COMMANDS



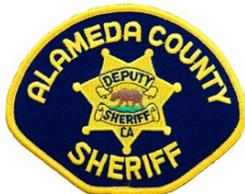
Black Command

Alameda County Sheriff's Office



Silver Command

San Mateo County Sheriff's Office



Blue Command

Alameda County Sheriff's Office



Teal Command

Alameda County Sheriff's Office



Tan Command

San Francisco Police Department



Gold Command

Alameda County Sheriff's Office



Bronze Command

Contra Costa County Sheriff's Office



White Command

Alameda County Sheriff's Office



Gray Command

Alameda County Sheriff's Office

ALAMEDA COUNTY
UAS
SHERIFF'S OFFICE
UNMANNED AERIAL SYSTEMS

Magenta Command

Alameda County Sheriff's Office



Red Command

Vallejo Fire Department



Yellow Command

Bay Area UASI



Green Command

Napa Valley College Police

AREA COMMANDS

Strength:

The staff managing the EOC did an excellent job in institutionalizing five ICS functions. The EOC team was clearly trained at the highest levels of NIMS compliance and has an excellent understanding of the core capabilities.

Recommendation:

Specific course recommendations include: PER-256: Complete Cyberterrorism Defense; MGT-384: Community Preparedness for Cyber Incidents



EMERGENCY MEDICAL SERVICES (EMS)

Strength:

EMS teams and tactical teams were briefed together, and worked together in the planning phase.

Recommendation:

Specific course recommendations include: PER-340: Active Threat Integrated Response Course; Tactical Emergency Casualty Care/Tactical Combat Casualty Care course.



EXPLOSIVE ORDNANCE DISPOSAL (EOD)

Strength:

Teams conducted pre-operational interviews with witnesses gathering as much information as possible. Teams sized up the situation and developed objectives before quickly executing a deployment designed to protect and secure civilians.



Recommendation:

Additional training on x-ray interpretation skills, as well as the use of hand tools and rigging.



HAZARDOUS MATERIALS RESPONSE (HAZMAT)

Strength:

All teams conducted sampling the correct way and most teams were able to come up with a result from the samples given.

Recommendation:

Specific course recommendations include: Public Safety WMD Response - Tactical Operations for CBRNE Incidents.



MARITIME – WATER RESCUE

Strength:

Teams showed great improvement this year with the use of electronic navigation systems.

Recommendation:

Different agencies should continue practicing with each other through scenario based exercises. Multiple agencies working alongside, including Coast Guard, will improve coordination and safety.



URBAN SEARCH & RESCUE (US&R)

Strength:

There was good team organization throughout the scenarios. Cooperation between different departments proved successful, as multiple agencies worked well together.

Recommendation:

Specific course recommendations include: Rescue V Confined Space Rescue NFPA 1006.



UNMANNED AERIAL VEHICLE

Strength:

Most UAV teams conducted appropriate safety briefings, identified safe landing zones and maintained a secure sterile cockpit, determined appropriated clearance altitudes, and maintained the appropriate safety equipment (VHF radio, wind meter and/or necessary lighting for night operations).

Recommendation:

Pilots should partake in additional training on operating UAS within the NAS.



LAW ENFORCEMENT TACTICAL

Strength:

Teams were able to recognize and react to a non-lethal threat.

Teams attempted negotiations/de-escalation, followed by appropriate less lethal weapons to mitigate the threat presented.

Recommendations:

Continue to align objectives with Bay Area THIRA/SPR.

Specific course recommendations include: PER-340: Active Threat Integrated Response Course; PER-335: Critical Decision Making for Complex Coordinated Attacks.



COMMUNITY EMERGENCY RESPONSE TEAM

Strength:

The challenges were presented by a variety of hazards, testing skills such as working under difficult conditions when communications went down, working within teams, taking on roles not experienced before, and situations that could not be resolved.

Recommendation:

Specific course recommendations include: Introduction to Community Emergency Response Teams (IS-317); Community Emergency Response Team Program Manager (E0427)



EMERGENCY MANAGEMENT

Strength:

Cities and counties throughout the Bay Area demonstrated successful activation and operation of shelters.

Recommendation:

Local jurisdictions should continue to improve plans and document agreements.

