



# BAUASI: RTEP

Bay Area UASI Regional Training & Exercise Program



## Annual Report (2014)



# BAUASI : RTEP

Bay Area UASI Regional Training & Exercise Program



## Table of Contents

|  |           |
|--|-----------|
| <b>Regional Training &amp; Exercise Program Overview</b> .....           | <b>1</b>  |
| <b>Key Achievements</b> .....  | <b>2</b>  |
| <b>Training &amp; Exercise Staffing</b> .....                            | <b>2</b>  |
| <b>Regional Training &amp; Exercise Website (www.bausitep.org)</b> ..... | <b>3</b>  |
| <b>Training Providers</b> .....  | <b>3</b>  |
| <b>Training Activities</b> .....   | <b>3</b>  |
| <b>Consortium Training</b> .....   | <b>3</b>  |
| <b>Multi-Year Training &amp; Exercise Plan Update</b> .....              | <b>4</b>  |
| <b>Regional Overhead Planning Team</b> .....                             | <b>4</b>  |
| <b>Post Exercise Reporting</b> .....                                     | <b>4</b>  |
| <b>Periodic Reports</b> .....  | <b>4</b>  |
| <b>Training &amp; Exercise Monthly Meetings</b> .....                    | <b>4</b>  |
| <b>Budget</b> .....  | <b>5</b>  |
| <b>Training Summary</b> .....  | <b>6</b>  |
| <b>Exercise Summary</b> .....  | <b>8</b>  |
| <b>Urban Shield 2014</b> .....   | <b>8</b>  |
| <b>Completed Training (January 2014 – December 2014)</b> .....           | <b>12</b> |





# BAUASI : RTEP

Bay Area UASI Regional Training & Exercise Program



## Regional Training & Exercise Program Overview

The Alameda County Sheriff's Office has managed the Regional Training & Exercise Program since July 15, 2011, which serves multi-discipline first responders and private entities. The primary goal of the Regional Training & Exercise Program is to provide quality training and exercises to the Bay Area Urban Areas Security Initiative (UASI) region in order to increase regional preparedness and capabilities.

Published reports and guidelines such as those prepared by State and Federal Agencies, as well as the Multi-Year Training and Exercise Plan, the Risk Assessment Capability (RAC) Report, the Threat and Hazard Identification and Risk Assessment (THIRA), the Bay Area Homeland Security Strategy and other documents were utilized in the development of the Regional Training & Exercise Program. All plans, guidance documents and training shall conform with, and are consistent with, the California Incident Command System (ICS), Standardized Emergency Management System (SEMS), National Incident Management System (NIMS), the National Infrastructure Protection Plan (NIPP), and the National Response Framework (NRF).

Goals: The Training and Exercise Planning Workgroup Members engage in a fair, open, and transparent process throughout the planning, vetting and implementation phases. The Workgroup makes certain that products and services rendered are: equitably and geographically distributed; are at reasonable cost(s); meet the regional training needs and gaps; while ensuring fair market competition for its vendors.

Vision: To promote, encourage and provide training and exercise opportunities for our emergency response workforce, ensuring our workforce is maintained in a state of readiness and competency for all communities within the 12 County Bay Area UASI Region.

Mission: Utilizing the Regional Training & Exercise Program's Multi-Year Training and Exercise Plan, the Alameda County Sheriff's Office, on behalf of the Bay Area UASI Program, will promote equitable and geographical distribution of Training and Exercise Funds amongst various agencies and disciplines within the 12 County UASI Region.



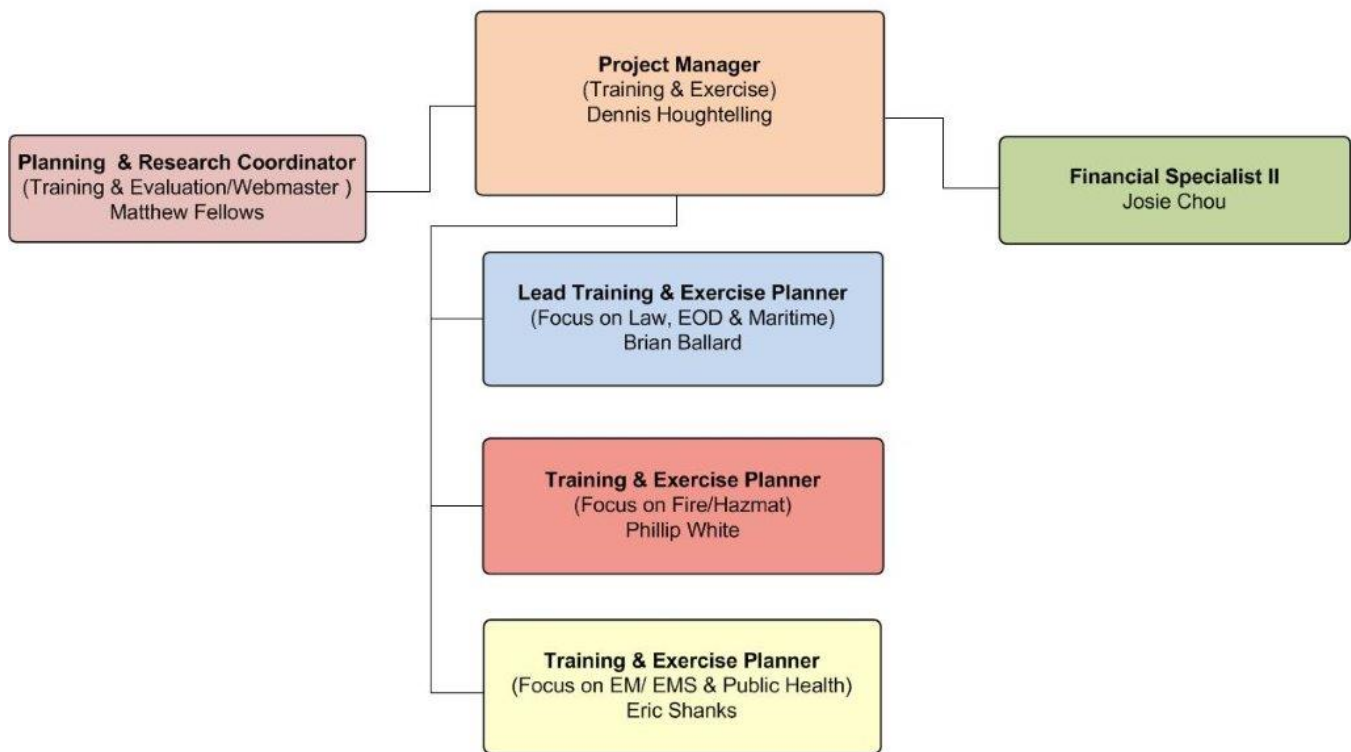
## Key Achievements

### Training & Exercise Staffing

The Regional Training & Exercise Program has maintained staffing levels since January 2014. In April 2014, Philip White, retired Chief of the South San Francisco Fire Department, was hired as a Training & Exercise Planner to assist with planning courses and planning efforts for the Urban Shield 2014 full-scale exercise. In the middle of 2014, Training and Exercise Planners Larry Plummer and Bob Schumacher left the program. In July, Brian Ballard, retired Captain with the Alameda County Sheriff's Office, was assigned as the Lead Training & Exercise Planner.

The positions and personnel assigned to the Regional Training & Exercise Program are as follows:

**"UASI Regional Training and Exercise Program Staff"**  
July 1, 2014



## Regional Training & Exercise Website ([www.bauasitep.org](http://www.bauasitep.org))

In 2014, The Regional Training & Exercise Program Planning & Research Coordinator redesigned and updated the Regional Training & Exercise Program's website.

The Regional Training & Exercise Program's websites allow regional stakeholders to create a user account, view and register for available courses, submit course proposals for the workgroup vetting process and receive emailed course announcements and reminders. The website has allowed users from all areas of the Bay Area UASI region to have an equal and fair opportunity to receive the training courses offered by the Regional Training & Exercise Program and has been extremely successful in distributing information regarding course availability. By December 2014, over 11,500 stakeholders from throughout the region have created user accounts and have access to training opportunities. The website also allows the Training & Exercise Program staff to access up to date statistics and monitor ongoing progress.

## Training Providers

The Regional Training & Exercise Program currently uses an "Indefinite Delivery/Indefinite Quantity" procurement process, which established a pre-approved training provider list to assist with the process of acquiring and reimbursing training providers.

The previous process expired at the end of December 2014. In preparation, the Regional Training & Exercise Program initiated planning for another RFP process in February 2014, which was completed in December 2014, and will be effective until December 2017. As a result, the Regional Training & Exercise Program now has 24 vendors, compared to 17 vendors in the previous process.

## Training Activities

The Training & Exercise Planners continuously work with regional stakeholders to procure and calendar training courses throughout the Bay Area UASI region. The Training & Exercise Planners obtain feedback numbers, submit all required EHP memorandums, ensure facilities and curriculum materials are available and require all pertinent documentation (sign-in sheets, agendas, course evaluations) to be returned to the Training & Exercise Program in accordance with audit requirements. Training & Exercise staff also randomly audit and observe courses to ensure proper delivery and course subject matter is appropriate.

## Consortium Training

In 2014, the Regional Training & Exercise Program provided numerous no-cost training courses through the National Domestic Preparedness Consortium (NDPC) to enhance training opportunities throughout the Bay Area UASI region. By utilizing these free training opportunities, the Regional Training & Exercise Program was able to hold an additional 11 courses with approximately 432 students trained.

## Multi-Year Training & Exercise Plan Update

On August 31, 2012, the Regional Training & Exercise Program finalized a Multi-Year Training and Exercise Plan, encompassing a three-year period from January 2013 through December 2015.

In late 2014, the Regional Training & Exercise Program initiated preparation for developing the next three-year plan for the period of January 2016 through December 2018. A training workshop has been scheduled for April 2015, to invite key multi-discipline regional stakeholders to provide direction for training and exercise needs for inclusion in the new Multi-Year Training and Exercise Plan.

## Regional Overhead Planning Team

During the initial planning stages for the 2014 Urban Shield full-scale exercise, a Regional Overhead Planning Team was established. The team was comprised of multi-discipline planners and administrators from throughout the Bay Area UASI region. The Regional Overhead Planning Team established exercise scenarios to address core competencies and test regional gaps.

## Post Exercise Reporting

The Alameda County Sheriff's Office designated key personnel to serve as Homeland Security Exercise Evaluation Program (HSEEP) staff during the 2014 Urban Shield exercises. The HSEEP staff ensured all relevant documentation was created to meet federal guidelines and produced After Action Reports (AARs) documenting regional strengths and areas for improvement in the Improvement Plan.

## Periodic Reports

The Regional Training & Exercise Program produced monthly reports, as well as other reports or presentations, to the Bay Area UASI Approval Authority as requested, which contain pertinent information about the progress of the Regional Training & Exercise Program.

## Training & Exercise Monthly Meetings

The Regional Training & Exercise Program has conducts monthly meetings with the Training & Exercise Working Group. Through increased representative outreach, the Training & Exercise Program has been able to increase multi-discipline attendance at these meetings. The dedication and diligent work of the Training and Exercise Workgroup has been instrumental in the overall success of the program.

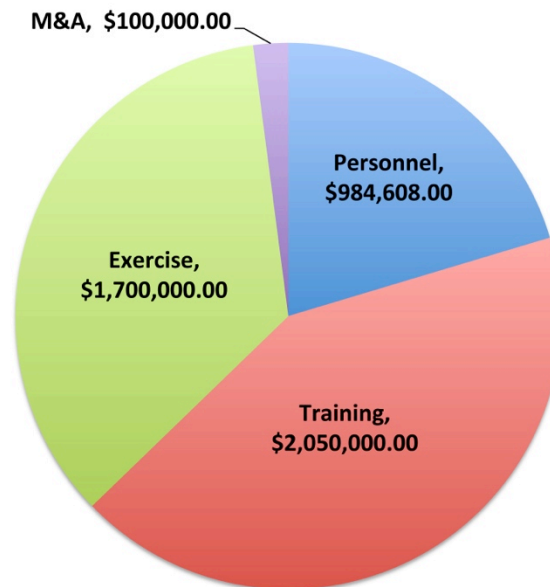
## Budget

In November 2013, the Regional Training & Exercise Program was awarded FY13 UASI grant funding in the amount of \$4,734,608. During calendar year 2014, the Regional Training & Exercise Program utilized FY13 grant funds for operating and managing the Training and Exercise Program. In April 2014, \$150,000 was reallocated from personnel to training and in October 2014, an additional \$200,000 was reallocated from personnel to training for a total of \$350,000. The reallocations were made possible as a result of salary savings.

**FY 13 Budget (Original): \$4,834,608.00**



**FY 13 Budget (Adjusted): \$4,834,608.00**



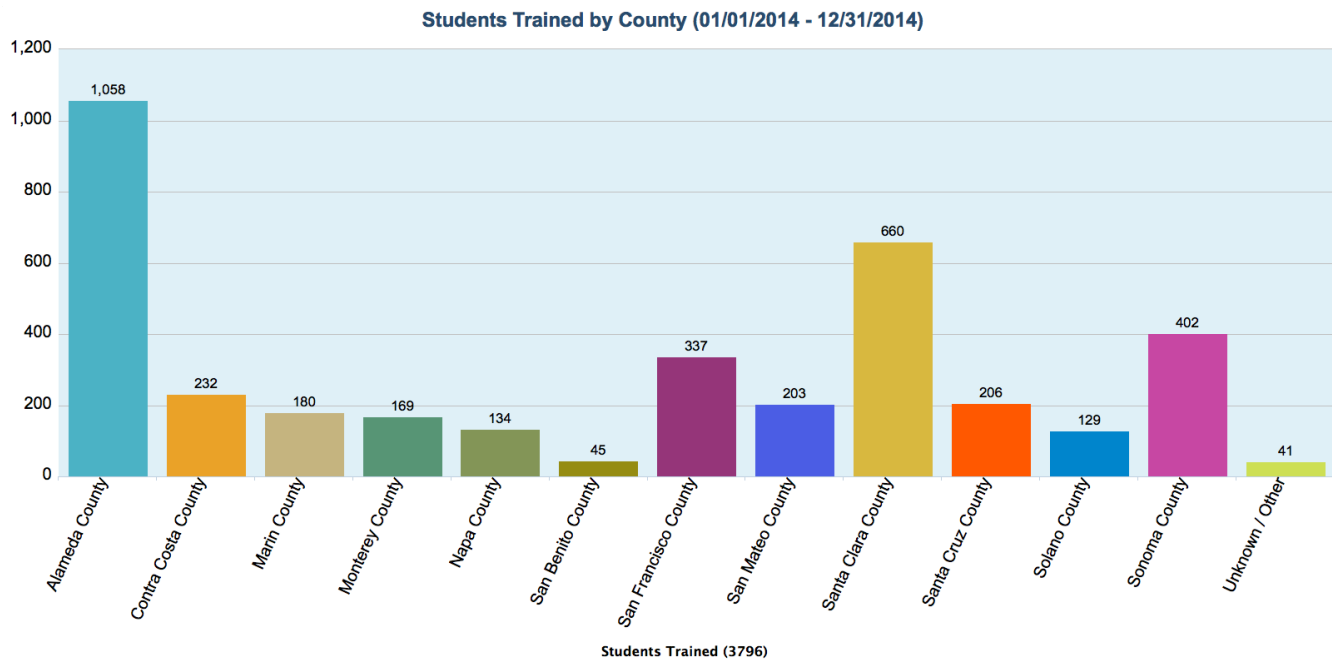




## Training Summary

# Students Trained (3796)

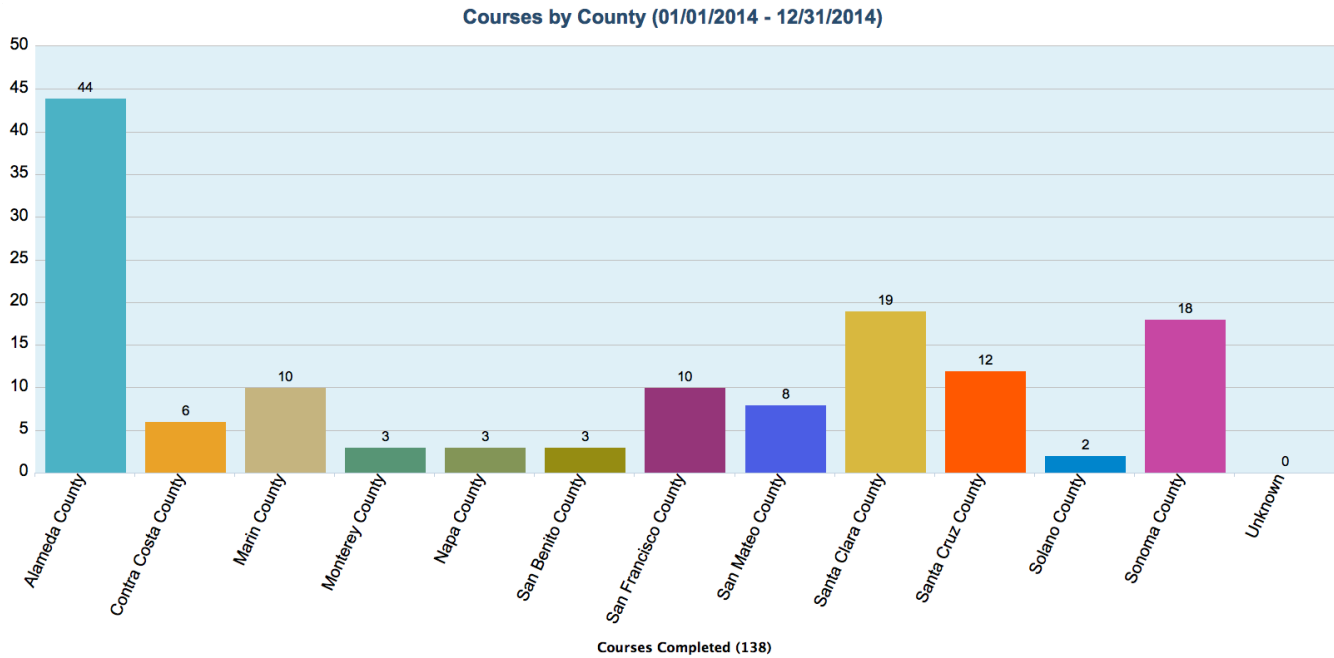
## Students by County



| County               | Students Trained (3796) |
|----------------------|-------------------------|
| Alameda County       | 1058                    |
| Contra Costa County  | 232                     |
| Marin County         | 180                     |
| Monterey County      | 169                     |
| Napa County          | 134                     |
| San Benito County    | 45                      |
| San Francisco County | 337                     |
| San Mateo County     | 203                     |
| Santa Clara County   | 660                     |
| Santa Cruz County    | 206                     |
| Solano County        | 129                     |
| Sonoma County        | 402                     |
| Unknown / Other      | 41                      |

# Courses Completed (138)

## Courses by County



| County               | Courses Completed (138) |
|----------------------|-------------------------|
| Alameda County       | 44                      |
| Contra Costa County  | 6                       |
| Marin County         | 10                      |
| Monterey County      | 3                       |
| Napa County          | 3                       |
| San Benito County    | 3                       |
| San Francisco County | 10                      |
| San Mateo County     | 8                       |
| Santa Clara County   | 19                      |
| Santa Cruz County    | 12                      |
| Solano County        | 2                       |
| Sonoma County        | 18                      |
| Unknown              | 0                       |



## Exercise Summary

During the period from January 2014 through December 2014, the Bay Area UASI Regional Training & Exercise Program supported one full-scale exercise, Urban Shield 2014.

### Urban Shield 2014

Urban Shield 2014 is part of the Bay Area Urban Areas Security Initiative (UASI) Training & Exercise Program's Multi-Year Training & Exercise Plan. Urban Shield has continued to expand and evolve since its inception in 2007, incorporating different first responder disciplines, including Law Enforcement, Fire, Emergency Medical Services (EMS), Emergency Management and Explosive Ordnance Disposal (EOD). Urban Shield was created to improve the preparation and response capabilities of first responders within the Bay Area UASI region



through innovative scenarios, based on past and present, real life events that have occurred across the world. Urban Shield 2014 was a 48-hour continuous exercise, which trained over 5,000 individuals and included a total of 57 scenarios. Additionally, the Yellow Command conducted a Mass Casualty Scenario across 3 counties, which incorporated a patient tracking program. Various regional systems and programs were evaluated during the exercise including the Northern California Regional Intelligence Center (NCRIC) and the East Bay Regional Communications System (EBRCS). As a result of the Urban Shield Full-Scale Exercise, the Bay Area UASI Regional Training & Exercise Program is able to obtain valuable information regarding regional training gaps to better direct training efforts throughout the 12 county Bay Area UASI region.

The over arching goals of Urban Shield 2014 were to provide a multi-layered training exercise to enhance the skills and abilities of regional first responders, our public and private partners, as well as those responsible for coordinating and managing large scale events. This exercise was designed to identify and stretch regional resources to their limits, while expanding regional collaboration and building positive relationships. In addition, this exercise provided increased local business and critical infrastructure collaboration. Urban Shield challenged the skills, knowledge and abilities of all who participated. It not only improved regional disaster response capabilities, but provided a platform for first responders on the national and international level, as well as the private sector, to work efficiently and effectively together.

The Exercise Planning Team (EPT) consisted of approximately 300 members throughout the region, who attended 24 planning sessions prior to the start of the Urban Shield exercise. The EPT initially focused on NIMS, SEMS and ICS requirements. Critical infrastructure concerns were discussed and the scenario site locations were identified. First responder capabilities were prioritized and built into various scenarios. Exercise logistics, personnel, planning documentation, finances, course route, transportation, medical checkpoints, technology, and final event details were managed during these planning meetings. Based on the Exercise Planning Team's deliberations, the following five overarching objectives were developed for Urban Shield 2014.

- Test the Bay Area's first responder's capabilities to respond to critical incidents including terrorism events and natural or manmade disasters.
- Demonstrate, test, and evaluate current technology to improve the safety and delivery of services that first responders provide to citizens of the Bay Area.
- Test and evaluate the Bay Area's ability to successfully implement regional catastrophic response plans following a mass casualty and hospital surge incident.
- Control the exercise management activities using the ICS structure consistent with NIMS/SEMS.
- Improve the interaction between interdisciplinary and interagency coordination during critical incidents.

In addition to the traditional first responder scenarios held each year as part of Urban Shield, the 2014 exercise included a functional component involving Mass Casualty Incident testing:

- EOC/Hospital coordination on medical surge
- Patient tracking and movement
- The Regional Catastrophic Earthquake Donations Management Plan
- A stand up Joint Information Center

Emergency Medical Services (EMS) providers tested their ability to respond to an active shooter incident in a potentially hostile environment. The scenarios required tactical teams to eliminate an active shooter threat and secure the scene. Once the threat was eliminated, the tactical teams were tasked with escorting EMS personnel into the scene from the staging area. The tactical teams provided close quarter force protection, while the EMS teams also provided initial triage and emergency medical treatment as warranted. The law enforcement tactical teams provided cover and protection while safely escorting the EMS personnel and the victims out to safety.

Fire Department HazMat teams participated in six scenarios. US&R teams participated in four scenarios and Water Rescue participated in seven scenarios. The scenarios were designed to challenge their response capabilities by testing their decision-making skills, core competencies, equipment and cooperation between first responders typically present at the scene of an emergency.



The six HazMat scenarios required teams to respond to a variety of situations. These ranged from responding to radioactive materials to a rail tank car struck by an IED and leaking Bakken crude oil. HazMat teams were tested on their response capabilities by evaluating their decision-making skills, core competencies and cooperation between first responders typically present at the scene of a hazardous materials emergency. Some of the core competencies evaluated included chemical identification and hazard assessment, use of surveying equipment,

controlling the release of hazardous materials, mitigation of hazardous materials release, plume modeling and decontamination of personnel, equipment and facilities

US&R teams participated in four scenarios. These ranged from responding to report of a building collapse to a high angle rescue of two workers at a government research facility who were chasing an intruder. US&R teams were tested on their response capabilities by evaluating their decision-making skills, core competencies and cooperation between first responders typically present at the scene of a technical rescue emergency. Some of the core competencies evaluated included rope rescue, use of air monitoring equipment, shoring, provision of medical care, patient packaging and appropriate use and care of their equipment.



Water rescue teams participated in seven scenarios. These ranged from plotting an unknown location on a map to placing an oil boom around a boat leaking hazardous chemicals into the San Francisco Bay. Water rescue teams were tested on their response capabilities by evaluating their decision-making skills, core competencies and cooperation between first responders typically present at the scene of a maritime emergency. Some of the core competencies evaluated included navigation, boat handling, provision of medical care, patient packaging and appropriate use and care of their life saving equipment.



Law enforcement tactical teams were able to test their core competencies in the areas of domestic and international terrorist incidents, active shooters, hostage situations, dignitary protection, multi-hazard environments, mass transportation incidents, breaching, linear assaults, WMD response, maritime interdiction, intelligence gathering, and planning.

EOD teams participated in scenarios requiring the technicians to wear varying levels of protective equipment and assess a variety of devices. These scenarios tested their core competencies and ability to render devices safe in hazardous environments. EOD teams were tested on their on scene security as well as their decision making and technical skills.





## Completed Training (January 2014 – December 2014)

The following course list includes all courses run through the Regional Training & Exercise Program in 2014. The course list is organized by discipline.

### EMG Emergency Management

**1. (01/09/2014-01/09/2014) Social Media for Natural Disaster Response and Recovery PER-304**

*Training Level: Performance Offensive (OSHA Technician) / Students: 36 / Course Hours: 8 / Location: San Mateo County*

**2. (01/10/2014-01/10/2014) Social Media for Natural Disaster Response and Recovery PER-304**

*Training Level: Performance Offensive (OSHA Technician) / Students: 36 / Course Hours: 8 / Location: Alameda County*

**3. (01/13/2014-01/13/2014) Social Media for Natural Disaster Response and Recovery PER-304**

*Training Level: Performance Offensive (OSHA Technician) / Students: 30 / Course Hours: 8 / Location: Sonoma County*

**4. (01/14/2014-01/14/2014) Social Media for Natural Disaster Response and Recovery PER-304**

*Training Level: Performance Offensive (OSHA Technician) / Students: 36 / Course Hours: 8 / Location: Alameda County*

**5. (02/12/2014-02/21/2014) Planning Section Section Chief Course**

*Training Level: Awareness / Students: 28 / Course Hours: 24 / Location: San Mateo County*

**6. (02/19/2014-02/21/2014) ICS 300**

*Training Level: Awareness / Students: 32 / Course Hours: 24 / Location: Santa Clara County*

**7. (02/24/2014-02/26/2014) ICS300**

*Training Level: Awareness / Students: 33 / Course Hours: 20 / Location: Sonoma County*

**8. (02/27/2014-02/28/2014) ICS400**

*Training Level: Awareness / Students: 25 / Course Hours: 16 / Location: Sonoma County*

**9. (03/03/2014-03/03/2014) ICS Operations and Planning Section Course**

*Training Level: Awareness / Students: 26 / Course Hours: 8 / Location: Sonoma County*

**10. (03/04/2014-03/04/2014) EOC Management & Coordinators Course**

*Training Level: Awareness / Students: 25 / Course Hours: 16 / Location: Sonoma County*

**11. (03/04/2014-03/04/2014) ICS Logistics and Finance Administration Section Course**

*Training Level: Awareness / Students: 25 / Course Hours: 8 / Location: Sonoma County*

**12. (04/28/2014-04/30/2014) ICS 300**

*Training Level: Awareness / Students: 36 / Course Hours: 24 / Location: Napa County*

- 13. (05/01/2014-05/02/2014) ICS EOC Public Health & Medical Finance Administration Section Chief Training Course**  
*Training Level: Performance Defensive (OSHA Operations) / Students: 16 / Course Hours: 16 / Location: Contra Costa County*
- 14. (05/01/2014-05/02/2014) ICS 400**  
*Training Level: Awareness / Students: 40 / Course Hours: 16 / Location: Napa County*
- 15. (05/28/2014-05/30/2014) ICS 300**  
*Training Level: Awareness / Students: 31 / Course Hours: 24 / Location: Santa Clara County*
- 16. (06/02/2014-06/04/2014) ICS300**  
*Training Level: Awareness / Students: 31 / Course Hours: 20 / Location: Alameda County*
- 17. (06/05/2014-06/06/2014) ICS400**  
*Training Level: Awareness / Students: 21 / Course Hours: 16 / Location: Alameda County*
- 18. (06/05/2014-06/06/2014) ICS 400**  
*Training Level: Awareness / Students: 20 / Course Hours: 16 / Location: Santa Clara County*
- 19. (06/11/2014-06/13/2014) ICS Logistics and Finance Administration Section Course**  
*Training Level: Awareness / Students: 15 / Course Hours: 24 / Location: Alameda County*
- 20. (06/16/2014-06/17/2014) REOC/DOC Planning Section Specific and Planning for Regional EOC Staff Operations**  
*Training Level: Not Applicable / Students: 19 / Course Hours: 24 / Location: Marin County*
- 21. (06/24/2014-06/24/2014) ICS Operations and Planning Section Course**  
*Training Level: Awareness / Students: 26 / Course Hours: 8 / Location: Alameda County*
- 22. (06/25/2014-06/25/2014) ICS Logistics and Finance Administration Section Course**  
*Training Level: Awareness / Students: 21 / Course Hours: 8 / Location: Alameda County*
- 23. (06/25/2014-06/27/2014) ICS Operations and Planning Section Course**  
*Training Level: Awareness / Students: 17 / Course Hours: 24 / Location: Alameda County*
- 24. (06/26/2014-06/26/2014) Jurisdiction & Section Specific EOC Training, Management and Section Coordinators**  
*Training Level: Awareness / Students: 23 / Course Hours: 8 / Location: Alameda County*
- 25. (07/30/2014-07/30/2014) G-191 ICS/EOC INTERFACE WORKSHOP**  
*Training Level: Planning (OSHA Incident Command) / Students: 48 / Course Hours: 8 / Location: Alameda County*
- 26. (09/03/2014-09/05/2014) ICS 300**  
*Training Level: Awareness / Students: 39 / Course Hours: 24 / Location: Alameda County*
- 27. (09/16/2014-09/18/2014) ICS 300**  
*Training Level: Awareness / Students: 38 / Course Hours: 24 / Location: Alameda County*
- 28. (09/23/2014-09/25/2014) ICS 300**  
*Training Level: Performance Defensive (OSHA Operations) / Students: 32 / Course Hours: 24 / Location: Marin County*
- 29. (10/01/2014-10/02/2014) ICS 400**  
*Training Level: Awareness / Students: 37 / Course Hours: 16 / Location: Alameda County*
- 30. (10/07/2014-10/08/2014) ICS 400**  
*Training Level: Performance Defensive (OSHA Operations) / Students: 32 / Course Hours: 16 / Location: Marin County*



**31. (10/21/2014-10/24/2014) L-962 Planning Section Chief Course**

*Training Level: Performance Defensive (OSHA Operations) / Students: 9 / Course Hours: 32 / Location: Marin County*

**32. (10/29/2014-10/31/2014) Logistics and Finance / Administration Section Chief Course for the EOC Pilot Course**

*Training Level: Awareness / Students: 23 / Course Hours: 24 / Location: Alameda County*

**33. (11/04/2014-11/07/2014) L-965 Resource Unit Leader**

*Training Level: Planning (OSHA Incident Command) / Students: 27 / Course Hours: 32 / Location: Alameda County*

**34. (11/04/2014-11/06/2014) ICS-300**

*Training Level: Performance Offensive (OSHA Technician) / Students: 28 / Course Hours: 20 / Location: San Francisco County*

**35. (11/17/2014-11/19/2014) ICS 300**

*Training Level: Awareness / Students: 16 / Course Hours: 24 / Location: Santa Cruz County*

**36. (11/24/2014-11/25/2014) ICS 400**

*Training Level: Awareness / Students: 30 / Course Hours: 16 / Location: Santa Cruz County*

**37. (12/03/2014-12/05/2014) ICS 300**

*Training Level: Awareness / Students: 25 / Course Hours: 24 / Location: San Benito County*

**38. (12/08/2014-12/11/2014) Mastering Command Calm the Chaos**

*Training Level: Awareness / Students: 52 / Course Hours: 32 / Location: Solano County*

**39. (12/15/2014-12/16/2014) ICS 400**

*Training Level: Awareness / Students: 34 / Course Hours: 16 / Location: San Benito County*

## **EMS Emergency Medical Services (Non fire-based)**

**40. (01/28/2014-01/30/2014) L 973 All Hazards Finance/Administration Section Chief**

*Training Level: Not Applicable / Students: 32 / Course Hours: 24 / Location: Napa County*

**41. (03/04/2014-03/05/2014) Operational Response to Mass Casualty Incidents (ORMAC)**

*Training Level: Awareness / Students: 51 / Course Hours: 16 / Location: Monterey County*

**42. (04/07/2014-04/18/2014) International School of Tactical Medicine (Tactical Emergency Medicine A&B)**

*Training Level: Performance Offensive (OSHA Technician) / Students: 37 / Course Hours: 80 / Location: Alameda County*

## **FS Fire Service**

**43. (01/16/2014-01/17/2014) HAZMAT Incident Commander**

*Training Level: Planning (OSHA Incident Command) / Students: 21 / Course Hours: 16 / Location: Santa Clara County*

**44. (03/03/2014-03/05/2014) L-960 Division/Group Supervisor Course**

*Training Level: Performance Defensive (OSHA Operations) / Students: 26 / Course Hours: 24 / Location: Alameda County*

**45. (03/10/2014-03/14/2014) Rescue Systems 1**

*Training Level: Performance Defensive (OSHA Operations) / Students: 20 / Course Hours: 40 / Location: Sonoma County*

**46. (03/17/2014-03/21/2014) L-381 Incident Leadership for All Hazards**

*Training Level: Awareness / Students: 21 / Course Hours: 40 / Location: Alameda County*

**47. (03/24/2014-03/27/2014) AR-330 Task Force/Strike Team Leader All Risk**

*Training Level: Performance Defensive (OSHA Operations) / Students: 30 / Course Hours: 28 / Location: Alameda County*

**48. (04/07/2014-04/11/2014) Rescue Systems 1**

*Training Level: Performance Defensive (OSHA Operations) / Students: 24 / Course Hours: 40 / Location: Sonoma County*

**49. (04/14/2014-04/18/2014) Rescue Systems 1**

*Training Level: Performance Defensive (OSHA Operations) / Students: 42 / Course Hours: 40 / Location: Contra Costa County*

**50. (04/21/2014-04/25/2014) Rescue Systems 2**

*Training Level: Performance Defensive (OSHA Operations) / Students: 36 / Course Hours: 40 / Location: San Francisco County*

**51. (05/05/2014-05/09/2014) Rescue Systems 1**

*Training Level: Performance Offensive (OSHA Technician) / Students: 22 / Course Hours: 40 / Location: Santa Clara County*

**52. (05/12/2014-05/16/2014) Rescue Systems 2**

*Training Level: Performance Defensive (OSHA Operations) / Students: 42 / Course Hours: 40 / Location: San Francisco County*

**53. (06/09/2014-06/11/2014) Trench Rescue**

*Training Level: Performance Defensive (OSHA Operations) / Students: 40 / Course Hours: 24 / Location: Contra Costa County*

**54. (06/17/2014-06/17/2014) HazMatIQ Above the Line/Below the Line Training**

*Training Level: Awareness / Students: 42 / Course Hours: 8 / Location: Alameda County*

**55. (06/18/2014-06/18/2014) HazMatIQ Advanced**

*Training Level: Awareness / Students: 39 / Course Hours: 8 / Location: Alameda County*

**56. (06/19/2014-06/19/2014) HazMatIQ Advanced**

*Training Level: Awareness / Students: 32 / Course Hours: 8 / Location: Alameda County*

**57. (06/20/2014-06/20/2014) HazMatIQ Advanced**

*Training Level: Awareness / Students: 21 / Course Hours: 8 / Location: Alameda County*

**58. (07/22/2014-08/04/2014) Rescue Systems 1**

*Training Level: Performance Offensive (OSHA Technician) / Students: 24 / Course Hours: 40 / Location: Santa Cruz County*

**59. (07/24/2014-08/05/2014) Rescue Systems 1**

*Training Level: Performance Offensive (OSHA Technician) / Students: 23 / Course Hours: 40 / Location: Santa Cruz County*

**60. (08/04/2014-08/04/2014) Homemade Explosives: Awareness, Recognition, and Response**

*Training Level: Awareness / Students: 78 / Course Hours: 8 / Location: Alameda County*

**61. (08/05/2014-08/05/2014) Homemade Explosives: Awareness, Recognition, and Response**

*Training Level: Awareness / Students: 80 / Course Hours: 8 / Location: Alameda County*

**62. (08/11/2014-08/18/2014) Trench Rescue**

*Training Level: Performance Offensive (OSHA Technician) / Students: 24 / Course Hours: 24 / Location: Santa Cruz County*

**63. (08/13/2014-08/19/2014) Trench Rescue**

*Training Level: Performance Offensive (OSHA Technician) / Students: 26 / Course Hours: 24 / Location: Santa Cruz County*

**64. (10/23/2014-10/24/2014) First Responder Operational Maritime Safety & Security Course (FROMS-S)**

*Training Level: Awareness / Students: 25 / Course Hours: 16 / Location: Alameda County*

**65. (11/12/2014-11/13/2014) ICS-219/300 Maritime Operations Workshop**

*Training Level: Awareness / Students: 24 / Course Hours: 16 / Location: Alameda County*

**66. (11/17/2014-11/21/2014) Rescue Systems 1**

*Training Level: Performance Offensive (OSHA Technician) / Students: 23 / Course Hours: 40 / Location: Sonoma County*

**67. (12/08/2014-12/09/2014) Hazardous Materials Incident Commander (HazMat IC)**

*Training Level: Planning (OSHA Incident Command) / Students: 23 / Course Hours: 16 / Location: Santa Cruz County*

**68. (12/08/2014-12/10/2014) ICS 300**

*Training Level: Planning (OSHA Incident Command) / Students: 31 / Course Hours: 16 / Location: Sonoma County*

## HC Health Care

**69. (10/15/2014-10/16/2014) Community Healthcare Planning & Response to Disasters MGT 409**

*Training Level: Awareness / Students: 44 / Course Hours: 16 / Location: Alameda County*

**70. (12/05/2014-12/06/2014) First Receiver Operations and Decontamination for Health Care Course**

*Training Level: Performance Defensive (OSHA Operations) / Students: 14 / Course Hours: 0 / Location: San Benito County*

**71. (12/15/2014-12/16/2014) First Receiver Operations and Decontamination for Health Care Course**

*Training Level: Performance Defensive (OSHA Operations) / Students: 22 / Course Hours: 16 / Location: Sonoma County*

## HM – Hazmat

**72. (07/14/2014-07/23/2014) HazMat Technician Series, A Week**

*Training Level: Performance Offensive (OSHA Technician) / Students: 43 / Course Hours: 40 / Location: Santa Clara County*

**73. (08/04/2014-08/08/2014) HazMat Technician Series, B Week**

*Training Level: Performance Offensive (OSHA Technician) / Students: 42 / Course Hours: 40 / Location: Santa Clara County*

**74. (09/15/2014-09/19/2014) HazMat Technician Series, C Week**

*Training Level: Performance Offensive (OSHA Technician) / Students: 38 / Course Hours: 40 / Location: Santa Clara County*

**75. (09/22/2014-09/26/2014) HazMat Technician Series, D Week**

*Training Level: Performance Offensive (OSHA Technician) / Students: 41 / Course Hours: 40 / Location: Santa Clara County*

**76. (09/29/2014-10/03/2014) HazMat Technician Series, A Week**

*Training Level: Performance Offensive (OSHA Technician) / Students: 33 / Course Hours: 40 / Location: Sonoma County*

**77. (10/06/2014-10/10/2014) HazMat Technician Series, B Week**

*Training Level: Performance Offensive (OSHA Technician) / Students: 37 / Course Hours: 40 / Location: Sonoma County*

**78. (10/20/2014-10/24/2014) HazMat Technician Series, C Week**

*Training Level: Performance Offensive (OSHA Technician) / Students: 37 / Course Hours: 40 / Location: Sonoma County*

**79. (10/27/2014-10/31/2014) HazMat Technician Series, D Week**

*Training Level: Performance Offensive (OSHA Technician) / Students: 37 / Course Hours: 40 / Location: Santa Clara County*

## **LE Law Enforcement**

**80. (01/22/2014-01/24/2014) Critical Incident Response for Supervisors and Managers**

*Training Level: Awareness / Students: 25 / Course Hours: 24 / Location: San Francisco County*

**81. (02/14/2014-02/15/2014) Tactical Response to School/Community Violence**

*Training Level: Awareness / Students: 16 / Course Hours: 16 / Location: Santa Clara County*

**82. (02/19/2014-02/21/2014) Critical Incident Response for Supervisors and Managers**

*Training Level: Awareness / Students: 30 / Course Hours: 24 / Location: San Francisco County*

**83. (02/21/2014-02/22/2014) Tactical Response to School/Community Violence**

*Training Level: Awareness / Students: 19 / Course Hours: 16 / Location: Santa Clara County*

**84. (03/05/2014-03/07/2014) Critical Incident Response for Supervisors and Managers**

*Training Level: Awareness / Students: 28 / Course Hours: 24 / Location: San Mateo County*

**85. (03/18/2014-03/18/2014) ICS/EOC Application Drill (For Non-Sworn Personnel)**

*Training Level: Planning (OSHA Incident Command) / Students: 30 / Course Hours: 8 / Location: Alameda County*

**86. (03/24/2014-03/24/2014) Tactical Lifesaver Course (For Law Enforcement)**

*Training Level: Awareness / Students: 29 / Course Hours: 8 / Location: Alameda County*

**87. (03/25/2014-03/25/2014) Tactical Lifesaver Course (For Law Enforcement)**

*Training Level: Awareness / Students: 31 / Course Hours: 8 / Location: Alameda County*

**88. (03/25/2014-03/26/2014) Tactical Response to School/Community Violence**

*Training Level: Awareness / Students: 16 / Course Hours: 16 / Location: Santa Clara County*

**89. (03/26/2014-03/26/2014) Tactical Lifesaver Course (For Law Enforcement)**

*Training Level: Awareness / Students: 32 / Course Hours: 8 / Location: Alameda County*

**90. (03/27/2014-03/27/2014) Tactical Lifesaver Course (For Law Enforcement)**

*Training Level: Awareness / Students: 33 / Course Hours: 8 / Location: Alameda County*

- 91. (03/28/2014-03/28/2014) Tactical Lifesaver Course (For Law Enforcement)**  
*Training Level: Awareness / Students: 31 / Course Hours: 8 / Location: Alameda County*
- 92. (04/01/2014-04/02/2014) Advanced Armored Vehicle Operations Workshop**  
*Training Level: Awareness / Students: 28 / Course Hours: 16 / Location: Monterey County*
- 93. (04/08/2014-04/11/2014) Remotec Robots Advanced Tactical Maintenance & Operations Course**  
*Training Level: Performance Offensive (OSHA Technician) / Students: 18 / Course Hours: 28 / Location: San Mateo County*
- 94. (04/15/2014-04/16/2014) Drager BG-4 Rebreather Technician Course**  
*Training Level: Performance Offensive (OSHA Technician) / Students: 10 / Course Hours: 16 / Location: San Francisco County*
- 95. (04/22/2014-04/23/2014) Tactical Response to School/Community Violence**  
*Training Level: Awareness / Students: 17 / Course Hours: 16 / Location: Santa Clara County*
- 96. (04/28/2014-04/28/2014) Tactical Lifesaver Course (For Law Enforcement)**  
*Training Level: Awareness / Students: 30 / Course Hours: 8 / Location: Santa Cruz County*
- 97. (04/28/2014-04/29/2014) MACTAC, Basic**  
*Training Level: Awareness / Students: 21 / Course Hours: 16 / Location: San Francisco County*
- 98. (04/28/2014-04/29/2014) Law Enforcement HazMat / WMD Operations Planning and Response Course**  
*Training Level: Awareness / Students: 24 / Course Hours: 0 / Location: Santa Clara County*
- 99. (04/29/2014-04/29/2014) Tactical Lifesaver Course (For Law Enforcement)**  
*Training Level: Awareness / Students: 30 / Course Hours: 8 / Location: Santa Cruz County*
- 100. (04/30/2014-05/02/2014) Critical Incident Response for Supervisors and Managers**  
*Training Level: Awareness / Students: 26 / Course Hours: 24 / Location: San Mateo County*
- 101. (04/30/2014-04/30/2014) Tactical Lifesaver Course (For Law Enforcement)**  
*Training Level: Awareness / Students: 30 / Course Hours: 8 / Location: Santa Cruz County*
- 102. (04/30/2014-05/01/2014) MACTAC, Basic**  
*Training Level: Awareness / Students: 21 / Course Hours: 16 / Location: San Francisco County*
- 103. (05/01/2014-05/01/2014) Tactical Lifesaver Course (For Law Enforcement)**  
*Training Level: Awareness / Students: 32 / Course Hours: 8 / Location: Santa Cruz County*
- 104. (05/02/2014-05/02/2014) Tactical Lifesaver Course (For Law Enforcement)**  
*Training Level: Awareness / Students: 32 / Course Hours: 8 / Location: Santa Cruz County*
- 105. (05/12/2014-05/12/2014) Tactical Awareness and Threat Recognition Course (TATR)**  
*Training Level: Awareness / Students: 39 / Course Hours: 8 / Location: Santa Clara County*
- 106. (05/13/2014-05/13/2014) Tactical Awareness and Threat Recognition Course (TATR)**  
*Training Level: Awareness / Students: 35 / Course Hours: 8 / Location: Contra Costa County*
- 107. (05/13/2014-06/26/2014) Law Enforcement HazMat / WMD Operations Planning and Response Course**  
*Training Level: Awareness / Students: 25 / Course Hours: 16 / Location: Santa Clara County*
- 108. (05/14/2014-05/14/2014) Tactical Awareness and Threat Recognition Course (TATR)**  
*Training Level: Awareness / Students: 29 / Course Hours: 8 / Location: San Francisco County*

- 109. (05/16/2014-05/17/2014) Tactical Response to School/Community Violence**  
*Training Level: Awareness / Students: 17 / Course Hours: 16 / Location: Contra Costa County*
- 110. (05/27/2014-05/28/2014) Tactical Response to School/Community Violence**  
*Training Level: Awareness / Students: 18 / Course Hours: 16 / Location: Santa Clara County*
- 111. (05/30/2014-05/31/2014) Tactical Response to School/Community Violence**  
*Training Level: Awareness / Students: 18 / Course Hours: 16 / Location: Contra Costa County*
- 112. (06/19/2014-06/20/2014) Advanced Armored Vehicle Operations Workshop**  
*Training Level: Awareness / Students: 29 / Course Hours: 16 / Location: San Francisco County*
- 113. (06/20/2014-06/21/2014) Tactical Response to School/Community Violence**  
*Training Level: Awareness / Students: 12 / Course Hours: 16 / Location: San Mateo County*
- 114. (07/07/2014-07/07/2014) Tactical Lifesaver Course (For Law Enforcement)**  
*Training Level: Awareness / Students: 32 / Course Hours: 8 / Location: Marin County*
- 115. (07/07/2014-07/08/2014) Tactical Response to School/Community Violence**  
*Training Level: Awareness / Students: 18 / Course Hours: 16 / Location: San Mateo County*
- 116. (07/08/2014-07/08/2014) Tactical Lifesaver Course (For Law Enforcement)**  
*Training Level: Awareness / Students: 29 / Course Hours: 8 / Location: Marin County*
- 117. (07/09/2014-07/09/2014) Tactical Lifesaver Course (For Law Enforcement)**  
*Training Level: Awareness / Students: 32 / Course Hours: 8 / Location: Marin County*
- 118. (07/10/2014-07/10/2014) Tactical Lifesaver Course (For Law Enforcement)**  
*Training Level: Awareness / Students: 29 / Course Hours: 8 / Location: Marin County*
- 119. (07/11/2014-07/11/2014) Tactical Lifesaver Course (For Law Enforcement)**  
*Training Level: Awareness / Students: 32 / Course Hours: 8 / Location: Marin County*
- 120. (07/28/2014-07/29/2014) Tactical Response to School/Community Violence**  
*Training Level: Awareness / Students: 19 / Course Hours: 16 / Location: San Mateo County*
- 121. (07/28/2014-07/30/2014) Critical Incident Response for Supervisors and Managers**  
*Training Level: Awareness / Students: 24 / Course Hours: 24 / Location: Marin County*
- 122. (07/29/2014-07/30/2014) MACTAC, Basic**  
*Training Level: Awareness / Students: 19 / Course Hours: 16 / Location: Alameda County*
- 123. (07/31/2014-08/01/2014) MACTAC, Basic**  
*Training Level: Awareness / Students: 20 / Course Hours: 16 / Location: Alameda County*
- 124. (09/22/2014-09/24/2014) Critical Incident Response for Supervisors and Managers**  
*Training Level: Awareness / Students: 20 / Course Hours: 24 / Location: Sonoma County*
- 125. (10/15/2014-10/17/2014) Critical Incident Response for Supervisors and Managers**  
*Training Level: Awareness / Students: 20 / Course Hours: 24 / Location: Alameda County*
- 126. (11/10/2014-11/11/2014) Advanced Armored Vehicle Operations Workshop**  
*Training Level: Awareness / Students: 32 / Course Hours: 16 / Location: Solano County*
- 127. (12/08/2014-12/08/2014) PRND Equipment Familiarization**  
*Training Level: Awareness / Students: 32 / Course Hours: 8 / Location: Alameda County*

**128. (12/09/2014-12/10/2014) DNDO Quick Start Training Program**

*Training Level: Awareness / Students: 32 / Course Hours: 24 / Location: Alameda County*

**129. (12/17/2014-12/19/2014) Critical Incident Response for Supervisors and Managers**

*Training Level: Awareness / Students: 30 / Course Hours: 24 / Location: Alameda County*

## **PNP Not for Profit / Non Profit**

**130. (02/28/2014-02/28/2014) School Violence & The Active Shooter**

*Training Level: Awareness / Students: 62 / Course Hours: 4 / Location: Sonoma County*

**131. (02/28/2014-02/28/2014) School Violence & The Active Shooter**

*Training Level: Awareness / Students: 47 / Course Hours: 4 / Location: Sonoma County*

**132. (04/23/2014-04/23/2014) School Violence & The Active Shooter**

*Training Level: Awareness / Students: 64 / Course Hours: 4 / Location: Santa Clara County*

**133. (05/15/2014-05/15/2014) School Violence & The Active Shooter**

*Training Level: Awareness / Students: 55 / Course Hours: 4 / Location: Alameda County*

**134. (08/12/2014-08/12/2014) School Violence & The Active Shooter**

*Training Level: Awareness / Students: 142 / Course Hours: 4 / Location: Alameda County*

**135. (09/10/2014-09/10/2014) School Violence & The Active Shooter**

*Training Level: Awareness / Students: 64 / Course Hours: 4 / Location: Alameda County*

**136. (11/21/2014-11/21/2014) School Violence & The Active Shooter**

*Training Level: Awareness / Students: 36 / Course Hours: 4 / Location: Sonoma County*

## **PSC Public Safety Communications**

**137. (04/28/2014-05/02/2014) Radio Fundamentals for First Responders**

*Training Level: Performance Offensive (OSHA Technician) / Students: 19 / Course Hours: 40 / Location: Monterey County*

**138. (08/20/2014-08/21/2014) JIC/JIS Joint Information Center Exercise Training Course**

*Training Level: Awareness / Students: 24 / Course Hours: 0 / Location: Alameda County*