



# Bay Area UASI Management Team CBRNE Workgroup 2018 Work Plan

Philip White of the Bay Area UASI Management Team chairs the CBRNE Workgroup. Philip White is responsible for developing meeting Chemical Biological Radiological Nuclear Explosive (CBRNE) agendas, scheduling and facilitating regular meetings, and distributing meeting summaries to workgroup members.

## I. 2018 Project Oversight

Consistent with the ongoing purpose as stated in the CBRNE Workgroup Charter, the Workgroup will oversee the following projects:

- CBRNE training for fire, law, EMS, and public health.
- CBRNE Special operations team training to include urban search & rescue, hazardous materials, maritime search and rescue.
- CBRNE law enforcement special operations and explosive ordinance training.
- CBRNE incident management, position specific and emergency operations center trainings
- Prepare and host the Vigilant Guardian Table Top Exercise in June of 2018 which will provide objective assessments of the region's radiological/nuclear detection and interdiction capabilities.
- Plan for the Vigilant Guardian Full Scale Exercise in May of 2019.

## II. Member Roles and Responsibilities

Members of the workgroup are expected to attend scheduled workgroup meetings in person or via teleconference if necessary for the purpose of:

- Providing subject matter expertise and jurisdictional perspectives to the oversight of applicable projects
- Offering input to the active subcommittees to ensure relevant and quality outcomes of all projects
- Participating in the review of draft and final project deliverables
- Engaging in current regional collaboration efforts and reporting updates to their organization's leadership

The CBRNE Workgroup is scheduled to meet 4 times during 2018. Each meeting will last no more than 2 hours. Additional correspondence to Workgroup members will be conducted via email from the Chairperson. Workgroup members are encouraged to participate in regional workshops, relevant trainings, and other events coordinated by this Workgroup and its subcommittees. At a minimum, Workgroup members should coordinate appropriate event participation by staff within their jurisdiction.



# Bay Area UASI Management Team

## CBRNE Workgroup

### 2018 Work Plan

### III. 2018 Active Subcommittees and Focus Groups

Below are the current subcommittees which will report to the CBRNE Workgroup no less than quarterly throughout 2018.

#### **Administration Sub-Committee**

This subcommittee is led by Philip White, the CBRNE Program Manager and consists of members from fire, EMS and law enforcement agencies, local government from within the Bay Area UASI region as well as state and federal agencies. This subcommittee has agreed to meet at least quarterly per the meeting schedule in **Table 1**.

#### **CBRNE Equipment Sub-Committee**

This subcommittee is led by Philip White, the CBRNE Program Manager and consists of members from fire, EMS and law enforcement agencies, local government from within the Bay Area UASI region as well as state and federal agencies. This subcommittee has agreed to meet at least quarterly per the meeting schedule in **Table 1**.

#### **Preventative Radiological Nuclear Detection & Radiological Detection Focus Group**

This focus group is led by Philip White, the CBRNE Program Manager and consists of members from fire, EMS and law enforcement agencies, local government from within the Bay Area UASI region as well as state and federal agencies. This subcommittee has agreed to meet at least quarterly per the meeting schedule in **Table 2**.

#### **Radiological/Nuclear Incident Response and Consequence Management (RNIR-CM) Focus Group**

This focus group is led by Philip White, the CBRNE Program Manager and consists of members from fire, EMS and law enforcement agencies, local government from within the Bay Area UASI region as well as state and federal agencies. This subcommittee has agreed to meet at least quarterly per the meeting schedule in **Table 3**.

#### **Training & Exercise Planning Sub-Committee**

This subcommittee is led by Philip White, the CBRNE Program Manager and consists of members from fire, EMS and law enforcement agencies, local government from within the Bay Area UASI region as well as state and federal agencies. This subcommittee has agreed to meet at least quarterly per the meeting schedule in **Table 4**.



# Bay Area UASI Management Team

## CBRNE Workgroup

### 2018 Work Plan

#### IV. Subcommittee/Focus Group Roles and Responsibilities

Each CBRNE Workgroup subcommittee or focus group will provide project guidance, oversight and stakeholder representation in the development of the subcommittee's assigned projects.

Subcommittee members are expected to:

- Attend scheduled subcommittee meetings and respond to subcommittee correspondence
- Confirm project goals add value for the majority of Bay Area UASI jurisdictions
- Confirm the documented scope of work meets the goals of each project
- Oversee the progress of the relevant project and provide status to the CBRNE Workgroup, the UASI Approval Authority, and other stakeholder groups as appropriate.
- Review draft project deliverables and provide input to ensure quality outcomes.
- Participate in planning workshops and other relevant project tasks by attending scheduled meetings and/or coordinating appropriate attendance from their jurisdiction.

#### V. Future Focus Areas / Project Ideas

The following are focus areas for the CBRNE Workgroup to consider approaching through regional coordination in future years:

Increase the opportunity to accommodate "just-in-time" CBRNE training requests from stakeholders.

- Host an annual stakeholders retreat every November to identify new and emerging administration, equipment, training and exercise needs so they can be incorporated in the upcoming year's calendar.
- Develop a regional CBRNE fire, law enforcement and EMS rescue strategic plan, concept of operations, standard operating procedures, recommended equipment sets, training and exercises.
- Update the Bay UASI Multi-Year Training and Exercise Plan (MYTEP).

#### VI. Training & Exercises

During 2018, the Training and Exercise Planning subcommittee has recommended the training in **Table 3**.

- Land-based PRND training.
- Maritime-based PRND training.
- PRND Team Operations training in support of enhanced steady state operations.
- PRND Team Leader training in support of enhanced steady state operations.
- Hospital First Receiver training for the management of contaminated patients.
- Hospital REACTS training for the management of radioactively contaminated patients.
- Update the Bay UASI Multi-Year Training and Exercise Plan (MYTEP).
- PRND Table Top Exercise (Isotope Crossroads) based on a radiological/nuclear materials transportation scenario.
- Radiological/Nuclear Incident Response and Consequence Management Full-Scale Exercise based on the detonation of a Radiation Dispersal Device (RDD).
- Radiological/Nuclear Materials Security at Fixed Facilities Summit "Eager Alarm"  
PRND/RNIR-CM Table Top Exercise based on a terrorist attack involving the use of a Radiation Dispersal Device (RDD)



# Bay Area UASI Management Team CBRNE Workgroup 2018 Work Plan

## Table 1. 2018 CBRNE Working Group Meeting Schedule

**Table 1** presents scheduled meetings for the CBRNE Workgroup and its subcommittees. It will be updated on an ongoing basis by the Workgroup Chairperson and presented for review by the Workgroup at each scheduled meeting.

<b>Date/time</b>	<b>Location</b>	<b>Meeting Title</b>	<b>Key Meeting Topics</b>
<b>January 24, 2018</b> 11:00-12:00 pm	4985 Broder Blvd, Dublin	1 <sup>st</sup> Quarter CBRNE Meeting	<ul style="list-style-type: none"> <li>• Training presentation</li> <li>• Program update</li> <li>• Training &amp; exercise update</li> <li>• Strategic plan breakout</li> <li>• Adm. Subcommittee breakout</li> <li>• Equipment Subcommittee breakout</li> <li>• Training &amp; Exercise Subcommittee breakout</li> </ul>
<b>April 19, 2018</b> 11:00-12:00 pm	4985 Broder Blvd, Dublin	2 <sup>nd</sup> Quarter CBRNE Meeting	<ul style="list-style-type: none"> <li>• Training presentation</li> <li>• Program update</li> <li>• Vigilant Guardian TTX presentation</li> <li>• Training &amp; exercise update</li> <li>• ConOps plan breakout</li> <li>• Adm. Subcommittee breakout</li> <li>• Equipment Subcommittee breakout</li> <li>• Training &amp; Exercise Subcommittee breakout</li> </ul>
<b>June 21, 2018</b> 11:00-12:00 pm	4985 Broder Blvd, Dublin	3 <sup>rd</sup> Quarter CBRNE Meeting	<ul style="list-style-type: none"> <li>• Training presentation</li> <li>• Program update</li> <li>• Training &amp; exercise update</li> <li>• Equipment plan breakout</li> <li>• Adm. Subcommittee breakout</li> <li>• Equipment Subcommittee breakout</li> <li>• Training &amp; Exercise Subcommittee breakout</li> </ul>
<b>October 18, 2018</b> 11:00-12:00 pm	4985 Broder Blvd, Dublin	4 <sup>th</sup> Quarter CBRNE Meeting	<ul style="list-style-type: none"> <li>• Training presentation</li> <li>• Program update</li> <li>• Training &amp; exercise update</li> <li>• Training &amp; exercise plan breakout</li> <li>• Adm. Subcommittee breakout</li> <li>• Equipment Subcommittee breakout</li> <li>• Training &amp; Exercise Subcommittee breakout</li> </ul>
<b>November 28, 2018</b> 11:00-12:00 pm	4985 Broder Blvd, Dublin	Annual CBRNE Stakeholders Retreat	<ul style="list-style-type: none"> <li>• 2019 Meeting scheduled adopted</li> <li>• 2019 Strategic plan adopted</li> <li>• 2019 ConOps plan adopted</li> <li>• 2019 SOP's adopted</li> <li>• 2019 Equipment recommendations adopted</li> <li>• 2019 Training &amp; exercise schedule adopted</li> </ul>



# Bay Area UASI Management Team CBRNE Workgroup 2018 Work Plan

## Table 2. 2018 PRND Focus Group Meeting Schedule

**Table 2** presents scheduled meetings for the PRND Focus Group. It will be updated on an ongoing basis by the Focus Group Chairperson and presented for review by the Workgroup at each scheduled meeting.

<b>Date/time</b>	<b>Location</b>	<b>Meeting Title</b>	<b>Key Meeting Topics</b>
<b>January 24, 2018</b> 12:00-12:30 pm	4985 Broder Blvd, Dublin	1 <sup>st</sup> Quarter CBRNE Meeting	<ul style="list-style-type: none"> <li>• Training presentation</li> <li>• Program update</li> <li>• Training &amp; exercise update</li> <li>• Adm. Subcommittee breakout</li> <li>• Equipment Subcommittee breakout</li> <li>• Training &amp; Exercise Subcommittee breakout</li> </ul>
<b>April 19, 2018</b> 12:00-12:30 pm	4985 Broder Blvd, Dublin	2 <sup>nd</sup> Quarter CBRNE Meeting	<ul style="list-style-type: none"> <li>• Training presentation</li> <li>• Program update</li> <li>• Training &amp; exercise update</li> <li>• Adm. Subcommittee breakout</li> <li>• Equipment Subcommittee breakout</li> <li>• Training &amp; Exercise Subcommittee breakout</li> </ul>
<b>June 21, 2018</b> 12:00-12:30 pm	4985 Broder Blvd, Dublin	3 <sup>rd</sup> Quarter CBRNE Meeting	<ul style="list-style-type: none"> <li>• Training presentation</li> <li>• Program update</li> <li>• Training &amp; exercise update</li> <li>• Adm. Subcommittee breakout</li> <li>• Equipment Subcommittee breakout</li> <li>• Training &amp; Exercise Subcommittee breakout</li> </ul>
<b>October 18, 2018</b> 12:00-12:30 pm	4985 Broder Blvd, Dublin	4 <sup>th</sup> Quarter CBRNE Meeting	<ul style="list-style-type: none"> <li>• Training presentation</li> <li>• Program update</li> <li>• Training &amp; exercise update</li> <li>• Adm. Subcommittee breakout</li> <li>• Equipment Subcommittee breakout</li> <li>• Training &amp; Exercise Subcommittee breakout</li> </ul>
<b>November 28, 2018</b> 10:00 am-12:00 pm	4985 Broder Blvd, Dublin	Annual CBRNE Stakeholders Retreat	<ul style="list-style-type: none"> <li>• 2019 Meeting scheduled adopted</li> <li>• 2019 Administrative changes adopted</li> <li>• 2019 Equipment recommendations adopted</li> <li>• 2019 Training &amp; exercise schedule adopted</li> </ul>



# Bay Area UASI Management Team CBRNE Workgroup 2018 Work Plan

## Table 3. 2018 RNIR-CM Focus Group Meeting Schedule

**Table 3** presents scheduled meetings for the RNIR-CM Focus Group. It will be updated on an ongoing basis by the Focus Group Chairperson and presented for review by the Workgroup at each scheduled meeting.

<b>Date/time</b>	<b>Location</b>	<b>Meeting Title</b>	<b>Key Meeting Topics</b>
<b>January 24, 2018</b> 12:30-1:00 pm	4985 Broder Blvd, Dublin	1 <sup>st</sup> Quarter CBRNE Meeting	<ul style="list-style-type: none"> <li>• Training presentation</li> <li>• Program update</li> <li>• Training &amp; exercise update</li> <li>• Adm. Subcommittee breakout</li> <li>• Equipment Subcommittee breakout</li> <li>• Training &amp; Exercise Subcommittee breakout</li> </ul>
<b>April 19, 2018</b> 12:30-1:00 pm	4985 Broder Blvd, Dublin	2 <sup>nd</sup> Quarter CBRNE Meeting	<ul style="list-style-type: none"> <li>• Training presentation</li> <li>• Program update</li> <li>• Training &amp; exercise update</li> <li>• Adm. Subcommittee breakout</li> <li>• Equipment Subcommittee breakout</li> <li>• Training &amp; Exercise Subcommittee breakout</li> </ul>
<b>June 21, 2018</b> 12:30-1:00 pm	4985 Broder Blvd, Dublin	3 <sup>rd</sup> Quarter CBRNE Meeting	<ul style="list-style-type: none"> <li>• Training presentation</li> <li>• Program update</li> <li>• Training &amp; exercise update</li> <li>• Adm. Subcommittee breakout</li> <li>• Equipment Subcommittee breakout</li> <li>• Training &amp; Exercise Subcommittee breakout</li> </ul>
<b>October 18, 2018</b> 12:30-1:00 pm	4985 Broder Blvd, Dublin	4 <sup>th</sup> Quarter CBRNE Meeting	<ul style="list-style-type: none"> <li>• Training presentation</li> <li>• Program update</li> <li>• Training &amp; exercise update</li> <li>• Adm. Subcommittee breakout</li> <li>• Equipment Subcommittee breakout</li> <li>• Training &amp; Exercise Subcommittee breakout</li> </ul>
<b>November 28, 2018</b> 12:00-2:00 pm	4985 Broder Blvd, Dublin	Annual CBRNE Stakeholders Retreat	<ul style="list-style-type: none"> <li>• 2019 Meeting scheduled adopted</li> <li>• 2019 Administrative changes adopted</li> <li>• 2019 Equipment recommendations adopted</li> <li>• 2019 Training &amp; exercise schedule adopted</li> </ul>



# Bay Area UASI Management Team CBRNE Workgroup 2018 Work Plan

**Table 4. 2018 CBRNE Training & Exercise Schedule**

*Table 4* presents scheduled CBRNE exercises. It will be updated on an ongoing basis by the CBRNE Chairperson and presented for review by the Workgroup at each scheduled meeting.

<b>Date/time</b>	<b>Location</b>	<b>Activity</b>	<b>Key Objectives</b>
<b>March 9, 2018</b> 9:00 am – 4:00 pm	Oakland Marriott Oakland, CA	PRND Table Top Exercise “Isotope Crossroads”	<ul style="list-style-type: none"> <li>• Threat brief</li> <li>• Information sharing</li> <li>• Increase situational awareness</li> <li>• Team building</li> <li>• Problem resolution in a crisis response situation based on the theft of radiological materials during transportation</li> </ul>
<b>March 20-23, 2018</b> 8:00 am – 5:00 pm	Sleep Train Arena Sacramento, CA  Sonoma Raceway Sonoma, CA	Complex Coordinated Attack (CCTA) Full-Scale Exercise “Sentinel Response-18”	<ul style="list-style-type: none"> <li>• Threat brief</li> <li>• Information sharing</li> <li>• Increase situational awareness</li> <li>• Team building</li> <li>• Problem resolution in a crisis response situation following a CCTA that involves an active shooter and Radiation Dispersal Device (RDD)</li> </ul>
<b>May 1-3, 2018</b> 8:00 am – 5:00 pm	USCG Sector San Francisco Yerba Buena Island, San Francisco, CA	Maritime-Based PRND Training Course	<ul style="list-style-type: none"> <li>• Threat brief</li> <li>• Maritime-based PRND concept of operations</li> <li>• Maritime PRND standard operating procedures</li> <li>• Skills practice</li> <li>• Demonstration of knowledge and skill proficiencies</li> </ul>
<b>May 7-9, 2018</b> 8:00 am – 5:00 pm	Walnut Creek PD Fire Range Walnut Creek, CA	Land-based PRND Training Course	<ul style="list-style-type: none"> <li>• Threat brief</li> <li>• Land-based PRND concept of operations</li> <li>• Maritime PRND standard operating procedures</li> <li>• Skills practice</li> <li>• Demonstration of knowledge and skill proficiencies</li> </ul>
<b>May 16, 2018</b> 8:00 am – 5:00 pm	TBD	Radiological/Nuclear Materials Security at Fixed Facilities Summit “Eager Alarm”	<ul style="list-style-type: none"> <li>• Threat brief</li> <li>• Information sharing</li> <li>• Increase situational awareness</li> <li>• Team building</li> <li>• Provide access to increased security methods and equipment</li> <li>• Problem resolution in a crisis response situation based on the theft of radiological materials from a fixed facility</li> </ul>
<b>May 21-24, 2018</b> 8:00 am – 5:00 pm	TBD	PRND Team Operations Training Course	<ul style="list-style-type: none"> <li>• Threat brief</li> <li>• Information sharing</li> <li>• Increase situational awareness</li> <li>• Team building</li> <li>• Group PRND operations during enhanced steady state</li> <li>• Skills practice</li> <li>• Demonstration of knowledge and skill proficiencies</li> </ul>



# Bay Area UASI Management Team CBRNE Workgroup 2018 Work Plan

**Table 4. 2018 CBRNE Training & Exercise Schedule** *(continued)*

<b>Date/time</b>	<b>Location</b>	<b>Activity</b>	<b>Key Objectives</b>
<b>June 6, 2018</b> 8:00 am – 4:00 pm	TBD	PRND/RNIR-CM Tabletop Exercise Vigilant Guardian 2018	<ul style="list-style-type: none"> <li>• Threat brief</li> <li>• Information sharing</li> <li>• Increase situational awareness</li> <li>• Team building</li> <li>• Problem resolution in a crisis response situation based on a threatened terrorist attack utilizing multiple RDD's of which one detonates</li> </ul>
<b>June 11-14, 2018</b> 8:00 am – 4:00 pm	TBD	PRND Team Leader Training Course	<ul style="list-style-type: none"> <li>• Threat brief</li> <li>• Information sharing</li> <li>• Increase situational awareness</li> <li>• Team building</li> <li>• How to plan for and manage PRND operations</li> <li>• Demonstration of knowledge and skill proficiencies</li> </ul>
<b>July 17-18, 2018</b> 8:00 am – 4:00 pm	TBD	Hospital First Receiver Training Course	<ul style="list-style-type: none"> <li>• Threat brief</li> <li>• Information sharing</li> <li>• Increase situational awareness</li> <li>• Team building</li> <li>• How to plan for and manage hospital first receiver operations</li> <li>• Demonstration of knowledge and skill proficiencies</li> </ul>
<b>August 21-23, 2018</b> 8:00 am – 4:00 pm	TBD	Hospital REACTS Training Course	<ul style="list-style-type: none"> <li>• Threat brief</li> <li>• Information sharing</li> <li>• Increase situational awareness</li> <li>• Team building</li> <li>• How to plan for and manage radioactively contaminated patients</li> <li>• Demonstration of knowledge and skill proficiencies</li> </ul>