



Bay Area UASI Management Team

Chemical, Biological, Radiological, Nuclear, Explosive (CBRNE) Work Group

2020 Annual Plan

The CBRNE Work Group is chaired by member of the Bay Area UASI Management Team. The CBRNE Work Group Charter outlines the chairperson's roles and responsibilities. The CBRNE Work Group supports the following Bay Area UASI Goals:

#	Supported Bay Area UASI Goals
2	Enhance the Protection of Soft Targets
4	Address Emergent Threats
10	Protect Critical Infrastructure and Key Resources

I. 2020 Project Oversight

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

- Incorporate the Bay Area Preventive Radiological/Nuclear Detection (PRND) Program activities into CBRNE prevention, detection, incident response and recovery programs.
- Use 2019 as an opportunity to validate past CBRNE investments as well as determine current CBRNE capabilities and gaps. This will also be an opportunity for PRND stakeholders to operationalize the recently updated PRND strategic plan, concept of operations, and standard operating procedures into their daily operations.
- Use 2019 to lay the foundation for a FEMA National Level Exercise (NLE) based on a complex coordinated attack involving cyber and radiological/nuclear terrorism
- Conduct CBRNE training for fire, law, EMS, emergency managers, fusion center and public health personnel.
- Conduct CBRNE Special operations team training to include urban search & rescue, hazardous materials, maritime search and rescue.
- Hold CBRNE law enforcement special operations and explosive ordnance training.
- Hold CBRNE incident management, position-specific and emergency operations center trainings.
- Review CBRNE Planning Guidance and tool kits.
- Support region-wide, multi-disciplinary, multi-agency CBRNE Exercises (i.e. BayEx, R-U Ready, Isotope Crossroads 2019, Bay Ferry V, etc.)
- **National Priority Projects:** The Work Group will provide oversight and input to relevant projects within the National Priority areas as defined by the Department of Homeland Security in the UASI Notice of Funding Opportunity.

II. Member Roles and Responsibilities

Members of the Work Group are expected to attend scheduled Work Group 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



Bay Area UASI Management Team

Chemical, Biological, Radiological, Nuclear, Explosive (CBRNE) Work Group

2020 Annual Plan

- Engaging in current regional collaboration efforts and reporting updates to their organization's leadership.

The CBRNE Work Group is scheduled to meet 4 times during 2020. Each meeting will last no more than 2 hours. Additional correspondence to Work Group members will be conducted via email from the Chairperson.

The 14 UASI jurisdictions are encouraged to clearly identify their lead Points of Contact to the Chairperson for participation in each of the projects listed in Section 1.

All Work Group members are encouraged to participate in regional workshops, relevant trainings, and other events coordinated by this Work Group and its subcommittees. At a minimum, Work Group members should coordinate appropriate event participation by staff within their jurisdiction.

III. 2020 Active Subcommittees

Below are the current subcommittees which report to the CBRNE Work Group no less than quarterly throughout 2020. All subcommittees are led by the CBRNE Program Manager and consist of members from fire, EMS, and law enforcement agencies, and local governments from within the Bay Area UASI region as well as state and federal agencies. The roles and responsibilities of CBRNE subcommittee members are listed in Section IV.

Current CBRNE subcommittees are:

- Preventive Radiological Nuclear Detection (PRND)
- CBRNE Training & Exercise
- CBRNE Equipment
- Radiological/Nuclear Incident Response and Consequence Management (RNIR-CM)

IV. Subcommittee/Focus Group Roles and Responsibilities

Each CBRNE Work Group subcommittee 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 Work Group, the UASI Approval Authority, and other stakeholder groups as appropriate (i.e. Coastal Region MARAC).
- 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 Work Group to consider through regional coordination:



Bay Area UASI Management Team Chemical, Biological, Radiological, Nuclear, Explosive (CBRNE) Work Group 2020 Annual Plan

- Enhance physical security at facilities that have Class 1 radiological sources on their premises.
- Provide specialized tactical/radiological training for law enforcement, hazardous materials and explosive ordnance teams who are likely to will respond to a report of a security breach alarm at a facility with Class 1 radiological sources.
- Adoption of the Center for Radiological Nuclear Training (CTOS) Preventive Radiological Nuclear Detection (PRND) curriculum
- Adoption of the Center for Radiological Nuclear Training (CTOS) Radiological/Nuclear Incident Response and Consequence Management (RNIR-CM) curriculum
- Adoption of the National Incident Management System (NIMS) and National Qualification System (NQS to facilitate PRND resource management
- Host an annual, stakeholders retreat every November to identify new and emerging CBRNE 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 Area Training and Exercise Program Integrated Preparedness Plan (IPP) to reflect new CBRNE training courses that will be needed/offered.