

BAY AREA UASI FY 2021-2022 ANNUAL REPORT







This year, between a rise in domestic violent extremism, cyber ransomware attacks, and an ongoing Russia-Ukraine war, we have seen major shifts in our local and national threat landscape. All of these events have impacted DHS/FEMA homeland security grants and their funding allocations. FEMA's recent identification of national priority areas and mandated spending requirements have further caused us to adjust our investments. Delays in the delivery of grant-funded equipment are attributable to supply chain shortages and pose additional challenges.

Although threats/hazards are continuously shifting, the Management Team has successfully pivoted to focus on surmounting the challenges of combatting domestic and international terrorism through managing the UASI grant in an effective and efficient manner.

The Management Team sought and received continued funding in all our existing grants which diversifies and leverages regional initiatives. In two of the grants for which we received funding (RCPGP and TVTP), we increased total revenue by .75% compared to last year. While we continue to receive funding through the 10-year STC grant program, this year the amount was slightly lower due to regional pandemic related issues in supply chain purchases and staff time. As described in greater detail in the subsequent pages, all DHS grant programs and initiatives are designed to increase regional capabilities. We also continue supporting and collaborating with the Northern California Regional Intelligence Center and the Bay Area Regional Interoperable Communications System Joint Powers Authority.

The Management Team has continued to successfully perform its fiscal fiduciary responsibilities as required by the UASI grant. The fiscal team is scheduled to close out the FY 2019 grant in the coming year without returning surplus grant funds, accomplished a desk audit of the RCPGP grant without receiving any findings, issued regional MOUs expeditiously among the jurisdictions, and processed almost \$21 million in claims – all while working semi-remotely.

In closing, I would again like to honor the work of our essential workers and public safety personnel. Our hearts go out to those who suffered losses this past year. We remain committed to supporting the Bay Area community and our public safety partners through results-oriented planning, training, exercises, equipment, and organizational support.

A handwritten signature in black ink, appearing to read "Craig Dziedzic".

Craig Dziedzic
General Manager, Bay Area UASI

The Bay Area Urban Areas Security Initiative (BAUASI) is the fiscal agent and managing body for all regional homeland security grants. These grant programs are part of a comprehensive set of initiatives focused on enhancing regional terrorism preparedness in major metropolitan areas by developing integrated systems for terrorism prevention, protection, response, and recovery.

THIRA/SPR

Within the Bay Area, investments (or projects) for submission are identified using two assessment documents - the Threat and Hazard Identification and Risk Assessment (THIRA) and the Stakeholder Preparedness Review (SPR). These tools are used to identify capability gaps and aid our region in setting target levels of capability to address those risks. Once those gaps are identified, investments are developed and submitted to DHS.

NATIONAL PRIORITY PROJECTS

Beginning in FY 2020, DHS/FEMA determined there were national risks which required all urban areas to submit specialized investments. These specialized, National Priority Projects totaled 20% of the grant application and included four (4) investments: Cybersecurity, Soft Targets/Crowded Places, Information Sharing, and Emergent Threats.

In FY 2021, DHS/FEMA again included a requirement for National Priority Projects. This time, they increased the required number of projects to five and raised the total percentage amount to 30%. In addition to the original four National Priorities, a new Priority, Combating Domestic Extremism was also added. The FY 21 submitted projects include:

1. *Enhancing Cybersecurity*

Cyber Navigator Program—assists election authorities in detecting, defending against, and recovering from cyber attacks.

2. *Enhancing the Protection of Soft Targets/ Crowded Places*

Identity Access Management for Election Security—establishes partnerships with local government entities to support the disabled community and people with access and functional needs during the voting process.

3. *Enhancing Information and Intelligence Sharing*

Chem-Bio/Public Health Information & Sharing Analysts—supports staffing to gather data and archive information for the fusion center and funds the procurement and installation of the most up-to-date equipment and software to ensure streamlined data sharing with federal/state agencies.

4. *Addressing Emergent Threats*

Chem-Bio Consequence Management Planning—coordinates intelligence on emerging Chem-Bio threats across law enforcement and other first responder and public health agencies including consequence management of unmapped viral strains.

5. *Combatting Domestic Violent Extremism* –funds the “Safe Schools Ambassador Project” to reduce targeted violence, bullying, and sexual harassment on high school campuses; funds a series of classes for law enforcement personnel.

Approval Authority Members

Mary Ellen Carroll (Chair)

Executive Director
City & County of San Francisco
Dept. of Emergency Management

Richard T. Lucia (Vice Chair)

Undersheriff
Alameda County Sheriff's Office

Erica Arteseros

Assistant Deputy Chief
San Francisco Fire Dept.

Mike Casten

Undersheriff
Contra Costa County Sheriff's Office

Robert Doyle

Sheriff
Marin County Sheriff's Office

Jessica Feil

Manager
Emergency Services of Oakland

Christopher Godley

Director, Sonoma County Dept. of Emergency Management

Gerry Malais

Manager, Emergency Services Monterey County

Dana Reed

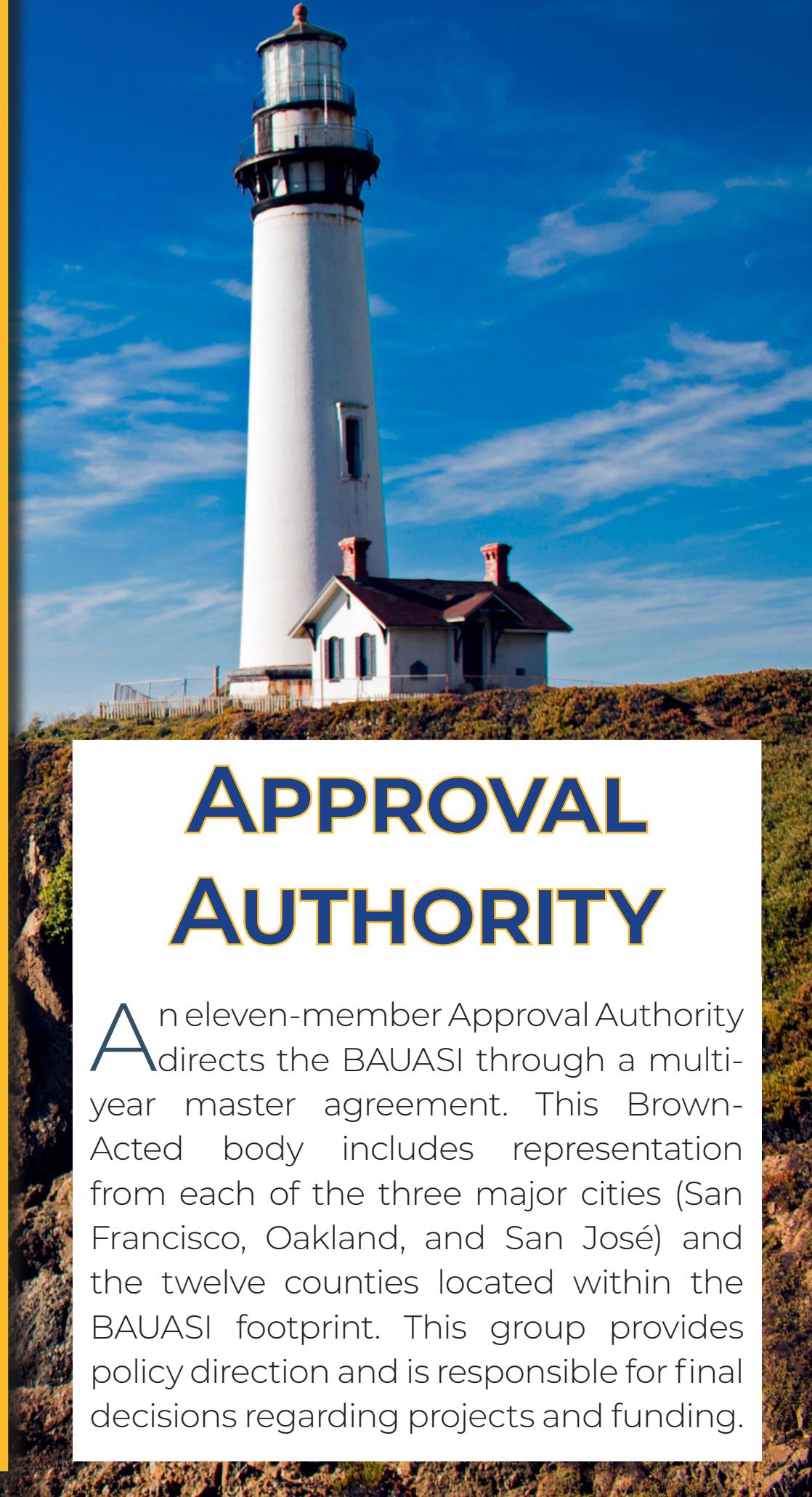
Director, Office of Emergency Services
Santa Clara County

Ray Riordan

Emergency Manager
City of San José

Mark Robbins

Undersheriff
San Mateo County



APPROVAL AUTHORITY

An eleven-member Approval Authority directs the BAUASI through a multi-year master agreement. This Brown-Acted body includes representation from each of the three major cities (San Francisco, Oakland, and San José) and the twelve counties located within the BAUASI footprint. This group provides policy direction and is responsible for final decisions regarding projects and funding.

URBAN AREAS SECURITY INITIATIVE (UASI)

Cybersecurity

Throughout 2021, the NCRC's three-person Cyber Team worked with law enforcement as well as executives to improve regional resilience. These Global Information Assurance Certified (GIAC) professionals shared sector-specific cyber threat intelligence with our public and private sector partners and provided support during cyber incidents that included coordinating physical response and law enforcement involvement.

For more information, contact Mikyung Kim-Molina at: mikyung.kim-molina@sfgov.org.

ACCOMPLISHMENTS

- ▶ **Doubled** the number of briefings to meet demand for real-time intelligence
- ▶ **Increased** the number of Suspicious Activity Reports (SARs) by 100 percent
- ▶ **Assisted** local jurisdictions during 12 active ransomware attacks/network intrusions
- ▶ **Analyzed** over 230 suspicious e-mails
- ▶ **Supported** the Digital Forensic Evidence Lab (DFEL), which reviews data stored on computers and other portable electronic devices

Interoperable Communications

Regional interoperability is a multi-dimensional challenge and requires coordination across five interdependent elements which must be considered together to foster true regional interoperable communications: Governance, SOPs, Technology, Usage, and Training & Exercise.

The Bay Area Regional Inter-operable Communications System Joint Powers Authority (BayRICS) ensures progress across each of these elements and oversees advanced public safety communications projects such as the monitoring, testing, and implementing of FirstNet and other public safety broadband technologies.

For more information, contact Corey Reynolds, BayRICS General Manager at: corey.reynolds@bayrics.net.

ACCOMPLISHMENTS

- ▶ **Developed and tested** the mobile Tactical Interoperable Communications Plan.
- ▶ **Hosted** its Annual System Key Exchange among 6 Counties and 3 Federal-agency partners.
- ▶ **Purchased** P25 portable radios, EOC satellite phones, and a trunked radio system.
- ▶ **Coordinated** the Standard Regional Alias System among local agencies.

TRAINING & EXERCISE

Training

Capability assessments guide our region's capacity to meet capability targets using the Threats and Hazards Identification and Risk Assessment (THIRA) and the Stakeholder Preparedness Review (SPR). This year, 16 Core Capability Areas of training were conducted.

BATEP community preparedness trainings were offered through a collaboration with San Francisco Community Agencies Responding to Disaster (SF CARD). Topics included Continuity of Operations, Incident Command Systems for Nonprofits and Personal and Organizational Preparedness and Emergency Planning. Despite the pandemic, over 3600 students received training.

Exercise

On November 3, 2021, the one-day full-scale/functional **Golden Eagle Exercise** focused on critical transportation operations and distribution of life-sustaining commodities following a 7.0+ earthquake on the Hayward Fault. Attendees were confronted with addressing and resolving major damage to infrastructure, power, roads, voice communications, and data systems. 30 Bay Area public agencies, 10 local transit agencies, and 45 participants from the State Operations Center joined the exercise.

For more information, contact Matt Devine at: contact@BATEP.org.



REGIONAL CATASTROPHIC PREPAREDNESS GRANT PROGRAM (RCPGP)

The Regional Catastrophic Preparedness Grant Program (RCPGP) supports regional efforts to build capabilities during events that overwhelm the government's ability to provide life sustaining commodities to impacted populations. Planning efforts using FY 19, 20, and 21 grant funds are ongoing.

Our successes include:

- **Completed** 28 of 70 C-POD site plans.
- **Created** MOU/LOA Guidance documents & a Resource Request Template.
- **Conducted** C-POD Operations and Management Disaster Logistics for Practitioners Training.
- **Drafted** Pandemic Responses Crisis Communications Toolkit.

For more information on the program, contact Corinne Bartshire at: corinne.bartshire@sfgov.org.



TARGETED VIOLENCE & TERRORISM PREVENTION PROGRAM (TVTP)

The Targeted Violence and Terrorism Prevention (TVTP) program seeks to educate communities on behaviors that indicate an individual may be mobilizing to violence through the development and delivery of training at high schools and houses of worship. It also provides an avenue for reporting, connects those at-risk with resources, and supports those who are affected. In FY 21, we received the 2nd highest grant award among all applicants.

Our successes include:

- **Created** a new website: www.bayareauasi.org/tvtp, specifically to provide info to stakeholders.
- **Expanded** Santa Clara County Office of Education's interagency, data sharing system, Datazone.
- **Added** Safe Schools Ambassador Programs to Alameda, Sonoma, Santa Clara, & Monterey Counties.
- **Conducted** Community Awareness Briefings for over 650 representatives of County Offices of Education and School districts, Interfaith Councils, and Faith-based organizations.
- **Developed** Cross-Sector Threat Assessment (TA) Training and Toolkit.
- **Conducted** planning for Terrorist Use of the Internet (TUI) Training.

For more information, contact Jodi Traversaro at: jodi.traversaro@sfgov.org.

SECURING THE CITIES (STC)

Now in Year 3, the Securing the Cities (STC) grant program continues making progress in the mission of detecting and deterring terrorism events including those that involve nuclear, chemical, biological, and explosive weapons. Strong working relationships with the new leadership in the Countering Weapons of Mass Destruction Office, the 14 Bay Area jurisdictions, and Sacramento, Fresno, and Washoe Counties have helped us to meet all benchmarks and deliverables.

For more information, contact Dominic Yin at: dominic.d.yin@sfgov.org.

2021 SUCCESSES

- ▶ Completed the SFBA STC Concept of Operations (ConOps); awaiting final approval from CWMD.
- ▶ Procured, inventoried, & delivered 54 FLIR R400-NGH Radio Isotope Identification Devices (RIIDs) to local jurisdictions.
- ▶ Scheduled Primary and Secondary Screener courses; Counterterrorism Operation Support (CTOS) will conduct.
- ▶ Planning for Coast Guard, Sector San Francisco, to conduct future joint waterborne exercises.
- ▶ Developing a virtual seminar, an in-person workshop, and a drill for 3rd quarter 2022.



Financials

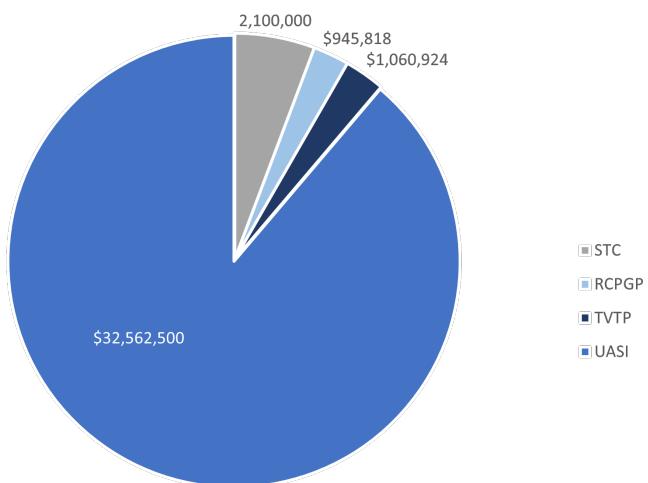
This year, our fiscal staff again performed professionally and efficiently. Twenty-four separate desk reviews were conducted resulting in nine (9) monitoring reports with various recommendations. Overall, the jurisdictions showed substantial compliance with grant requirements.

In FY 2021, the UASI program's five National Priority Projects, were funded at slightly over \$13 million of the \$30,562,500 total grant award. This includes funding for the Northern California Regional Intelligence Center. The balance of the funding went to the four Hubs, the Core Cities, and Management and Administration of the Grants. Of the 93 proposals submitted in FY2021, the four hubs awarded funding to 52 projects.

For the TVTP, RCPGP, and STC grants, all reports – both fiscal and programmatic - were submitted in a timely fashion to their funding entities.

Due to program expansion, the BAUASI fiscal team increased from four (4) to six (6) full-time positions. Newly added staff are financial analysts, responsible for providing fiscal support for the Securing the Cities and the Bay Area Training and Exercise programs. Increased funding also generated an additional number of contracts totaling approximately \$10 million.

FY21 Awards



FY2020 v FY2021 Grant Funding

