

To: Bay Area UASI Approval Authority

From: Mike Sena, Director NCRIC/HIDTA

Date: January 12, 2017

Re: Item #8A: NCRIC Annual Report Appendix A

The Northern California Regional Intelligence Center is the State designated and Federally recognized fusion center for the region. As a multi-jurisdictionally staffed center with many subunits and disciplines the fusion center is dedicated to the mission of information sharing and providing analytical support to both the public safety and private sector critical infrastructure partners within the UASI Area and the Northern Federal District of California. The following information is being provided to give an overview of the fusion centers activity from January to December 6, 2016.

TERRORISM LIASION OFFICER OUTREACH PROGRAM - (TLOOP)

The NCRIC has ten (10) members assigned from various public safety agencies who are dedicated to providing outreach and training to our partners. The TLOOP members are also responsible for reviewing all submitted Suspicious Activity Reports (SAR) and through the Threat Evaluation Unit process follow up on SARs and threats to public safety that require additional information collection and dissemination.

Suspicious Activity Reports (SARs):

373 of 878 SARs required follow-up from the TLOOP as part of the Threat Evaluation Unit process

Total Number in our Distribution List:

12,334 NCRIC Members Approved for Law Enforcement Sensitive Information

2,785 NCRIC Members Approved for Official Use Only Information

INFORMATION TECHNOLOGY—CYBER

The NCRIC has four (4) members assigned to IT & Cyber-related functions.

UPDATE—This past year, the cyber team members have advanced their ability to provide support to local agencies and have seen the increased use of the Homeland Security Information Network (HSIN) Cyber Information Network Awareness Room (CIN Aware) and the Cyber Threat Information Exchange program rolled out throughout the State of California with hardware devices placed in

Fusion Centers, law enforcement agencies and critical infrastructure sites to capture Indicators of Compromise. Also, a NCRIC member has also become a member of the MS-ISAC (Multi-State—Information Sharing Analysis Center) Executive Board.

DIGITAL FORENSIC EVIDENCE LABORATORY

The NCRIC has continued with its support for local law enforcement through the creation and staffing of the NCRIC Digital Forensic Evidence Lab (DFEL), which in 2016, handled 244 cases. The FBI's Regional Computer Forensics Lab (RCFL) has requested to partner with the NCRIC and assign a NCRIC senior IT analyst to the lab to support our combined mission space in the field of digital evidence support.

RISK MANAGEMENT UNIT

The NCRIC has (2) members assigned to the Risk Management Unit, composed of personnel from the San Mateo Sheriff's Office. The RMU's function is to analyze and mitigate threat, risk and vulnerability, as well as providing Special Event, crime, threat, and disaster support and planning. This year's special event support was the busiest of any year since we started the fusion center. All of the teams within the NCRIC provide personnel to support major events, with coordination though our Risk Management Unit. The NCRIC provides support for events in our region based on the potential risk of criminal, including terrorism, attack to the event and requests for assistance from federal and local agencies to provide real-time information sharing and analytical support. This year we supported months of planning activity and 24-hour operational support for the Super Bowl. The NCRIC also provided support to federal and local law enforcement agencies for major sporting events from the NFL, NBA, NHL, PGA, to world soccer events in our area throughout their seasons along with other large scale special events that required large public safety resources to protect.

PRIVATE SECTOR OUTREACH

There are two (2) members assigned to the Private Sector Outreach Program.

UPDATE- During calendar year 2016, the NCRIC Private Sector Program (PSP) added 88 new members, for a total membership of 1,004.

During 2015, the Private Sector Program Director chaired the following subcommittees to further enhance information sharing efforts between fusion center personnel and the private sector:

The Center for Analytic Excellence -Private Sector Engagement Subcommittee which was established by the National Fusion Center Association (NFCA) to enhance the overall ability of the National Network Fusion Centers to support efforts to secure critical infrastructure by working more effectively with the private sector and the 16 Critical Sector Information Sharing & Analysis Centers (ISAC). This committee involves national participation by Federal, State and local government officials, and is being supported by the Program Manager for the Information Sharing Environment (PM-ISE) from the White House.

The NCRIC Private Sector Program director was a guest lecturer on several occasions at the Naval Postgraduate School.

The Private Sector Outreach Team coordinated the Building Communities of Trust meetings held in San Francisco and Mountain View whereby members of the community (CAIR, ADL, ACLU, etc.) were invited to meet with Federal, State and Local law enforcement in a trust-building and information-sharing environment. This year the BCOT meetings supported the development of a webinar for public safety on ISIS and Islamophobia with attendees from the Bay Area and across the United States that was hosted by the NCRIC and presented by our partners representing the interest of our region's Muslim communities

ANALYTICAL SUPPORT (NCRIC- AMT, VAT, Priority Crimes)

There are seventeen (17) members assigned for various analytical disciplines. Those assigned to the Assessment & Monitoring Team (AMT) conduct analysis in both transnational and domestic terrorist organizations. The Vetting & Awareness Team (VAT) conducts analytical support for other law enforcement's request for information, as well as providing analysis of Suspicious Activity Reports. The Priority Crimes Unit provides analysis for regional criminal activity and of those who are released from custody under the provisions of Assembly Bill 109 (AB109).

The NCRIC team prepared and processed:

- 140 Special Event Threat Assessments (SETAs) for our regional public safety partners.
- 87 Situational Awareness products regarding criminal threats.
- 878 SARs for de-confliction and determination of criminal, including terrorism, nexus.
- 773 Requests for Information from law enforcement agencies.
- 512 Requests to produce intelligence background packages for subjects under investigation by federal, state and law enforcement agencies.
- 116 Investigative case support requests.
- 96 LES and FOUO Partner Update Briefs regarding SARs, regional crime trends and national threat reporting.

HIGH INTENSITY DRUG TRAFFICKING AREA (HIDTA)

The Northern California High Intensity Drug Trafficking Area (NCHIDTA) has twenty-two (22) members assigned to support investigation and intelligence analysis for drug trafficking organizations in our region. The NCHIDTA team members represent the Investigative/Intelligence Support Center (ISC), the Investigative Equipment Program, and the Training Program. The HIDTA is a critical component of the fusion center with analysts and investigative resources able to support major homeland security investigations and major special event support. The NC HIDTA ISC supports sixteen (16) counter drug task forces in the twelve (12) county HIDTA area of responsibility, providing analytical case support, de-confliction services, geo-mapping, information requests and case referrals. The ISC is made up of Intelligence Analysts from the CA National Guard, Drug Enforcement Administration, Federal Bureau of Investigation, and the County of San Mateo. The Investigative Equipment Program lends high-tech equipment to counter-drug initiatives and local law enforcement for use in a variety of operations and enforcement activities. The Training Program provided law enforcement officers, analysts, and management level personnel with training in 107 classes related to investigations, intelligence, and officer safety.

The breakdown for the HIDTA Investigative/Intelligence Centers work was:

Intelligence Services Provided	2016					
	Expected	1st QTR	2nd QTR	3rd QTR	4th QTR	TOTALS
Cases Provided Analytical Support	43	13	5	11		29
HIDTA RFI CASE SUPPORT	62	46	30	59		135
Leads Referred	45	35	364	245		644

Deconfliction Services Provided	2016					
(Northern California)	Expected	1st QTR	2nd QTR	3rd QTR	4th QTR	TOTALS
Event De- confliction	7626	2414	2208	2143		6765
Positive Event De- confliction Hits	N/A	262	247	226		735
Case Subject / De- confliction	32122	12405	11846	11226		35477
Positive Case/Subject De- confliction	N/A	2442	2393	2328		7163

Total narcotic seizures with wholesale street value: \$610,505,741

Cash assets seized: \$22.8 million

• In 2015, for every \$1 invested in law enforcement initiatives, the NC HIDTA generated an average return on investment (ROI) of \$178.24 in drug seizures and \$7.07 in cash and asset seizures for a total ROI of \$185.32 for drug and assets seized.

FEDERAL, STATE & LOCAL SUPPORT

The NCRIC has members assigned from the following Federal, State, and Local agencies:

Federal Agencies represented consist of:

- o Federal Bureau of Investigation
- o Department of Homeland Security
- o Drug Enforcement Administration

State Agencies represented consist of:

- o California Department of Justice
- o California Highway Patrol
- o California National Guard

Local Agencies represented consist of:

- o San Mateo County Sheriff's Office
- o San Francisco Police Department
- o San Francisco Sheriff's Department
- o San Francisco Fire Department
- o Marin County Sheriff's Office
- o Contra Costa County Sheriff's Office
- o Alameda County Sheriff's Office
- o Santa Clara County Sheriff's Office
- o San Jose Police Department

PILOT PROJECTS

The NCRIC was involved in several national Pilot Projects in 2015 with some that have developed into national policy and guidance and others that are continuing into 2016:

- The FBI's Enhanced Engagement Strategy, which is a joint FBI, DHS, ISE, Fusion Center collaborative project focusing on enhancing the analytical cycle and coordination of counter-terrorism threat identification, prevention, mitigation and investigation. This Pilot that concluded in June of 2015 and was chaired by a NCRIC member has resulted in the FBI's adoption of the Enhanced Engagement Strategy to develop a path for fusion centers and the FBI to expand collaboration and capabilities.
- The Fusion Center-Cyber Pilot, was a joint FBI. DHS, ISE, CIS, Fusion Center collaborative project focusing on the analysis and dissemination of cyber threats. The NCRIC co-chaired pilot concluded on April 2015 and developed a cyber integration for fusion centers document that is now national guidance.
 (https://www.cisecurity.org/documents/Cyber Integration for Fusion Centers.pdf)
 The NCRIC continues to lead the national coordination to implement the guidance throughout the National Network of Fusion Centers.
- Analysis of Social Media—is a Fusion Center collaborative project focusing on the identification
 of best practices in regard to the analysis of information posted on open social media. This is an
 on-going pilot and is chaired by a NCRIC member. It involves collaboration with the FBI, DHS,
 ISE, other Fusion Centers around the US, Johns Hopkins University and other federal agencies.
 The working group is completing a product for national distribution regarding best practices and
 resources.

Training for Calendar Year 2016 up to December 6th:

156 training classes related to homeland security, narcotics enforcement, law enforcement officer safety and investigative techniques were provided or coordinated by the NCRIC and the HIDTA in partnership with our allied agencies and organizations.