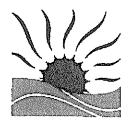
2019

National Violence Prevention Resource Center





COMMUNITY SAFETY AND SECURITY MEETING (Follow-up Report)



National Violence Prevention Resource Center P.O. Box 41867 Tucson, AZ 85717

"Safe Communities, A New Horizon"

OUR PROJECT

The National Violence Prevention Resource Center met with SLT Council in February 2019 along with the SLT Housing Director regarding safety and security issues and strategies. Several topics were discussed that would upgrade the security and overall safety within the housing areas. During the course several requests were made that required specific follow-up that was to be conducted by NVPRC and a written response was to be provided back to housing and SLT leadership. The following is a summary of the requested follow-up and the current state of the initiatives that were discussed.

CAMERAS AND SURVEILLANCE

Let me begin by providing the request of the stationary surveillance options and current status of such. Drug traffic was discussed at certain locations where activity has been prevalent, one such "hotspot" has been the apartments in the St. Michael's community. The apartments do have several fixed lighting fixtures however an upgrade is severely needed.

Better and more open communication with law enforcement regarding the "drug traffic" concerns was also brought up and what options could be available. Thirdly, was a better dialog with the community to have their voice heard on what challenges they are being presented with, within their community.

First, SLT Housing was able to contact Electro-Watchman to provide a bid for both lighting and camera equipment to be installed at the St. Michael's apartments. Once reviewed and approved SLT Housing will move forward with the required equipment upgrade at that location.

Secondly, a greater amount of license plates, vehicle descriptions and photographs taken by tenants have been turned over to L/E Officers on duty in "real time" which allows them to respond or surveil depending on the evidence found at the location once dispatched. Traffic stops have occurred and behavior has curtailed until additional strategies can be developed.

Thirdly, the spring block watch meetings schedule has begun allowing the community to attend any or all of their district monthly session. During these sessions crime prevention practices will be discussed and consensus view will be determined on what projects within the community to pursue.

All "Block Watch" meetings and times will be posted on the SLT housing website for the community to have adequate time to plan and attend.

COMMUNITY SECURITY PATROLS

A second issue that was discussed was options for community security patrols. Obviously one of the greater challenges was manpower and resources to expand the program. One request was to provide a greater visual presence within the community during the evening and weekend periods where greater amount of delinquency and mischief has been occurring.

A recommendation was to provide a security patrol that is easily identified which would provide both a recognizable presence and deterrence for lower level mischief which occurs in the community.

It was requested that the cost to wrap one or two vehicles with graphics that could be out on patrol to meet those requirements. The cost associated could be shared by housing and the tribe. Housing does have the vehicle(s) in their surplus, since obtaining new vehicles for their housing fleet.

Attached you will see the proposed graphics along with the associated costs. Turn around for these wrapped vehicles would be relatively quick.

REVERSE 911 WEA INFORMATION

Another issue that was brought up is emergency notification of SLT leadership on crisis situations and emerging criminal activity. NVPRC conducted follow up with Rolette County that installed the new reverse 911 system. Part of the system is a program identified as WEA. The WEA system is "wireless emergency advisory" software. After completing the follow Rolette County offered to provide room in their system to program WEA for the Spirit Lake Tribe's leadership. Once the information (attached) is received NVPRC will respond to Rolette County to enter the required information into the data base and test the system.

PORTABLE LIGHTING AND SURVEILLANCE

One of the options discussed was the use of portable surveillance equipment for special events or targeted response. NVPRC made the contact with the ECAMSECURE at a conference and obtained the information. ECAMSECURE is the cutting edge outdoor video surveillance. NVPRC participated in a "walk through" on how the system operates.

The technology and user friendly equipment make the system very effective and field flexible for deployment at locations experiencing criminal activity or events requiring additional security support.

The equipment is not cost restrictive and a system may be built to order. Their devices have been field tested for severe climates and multiple options and plans are available for entities and agencies interested in security upgrades using mobile surveillance units. See attached field study and testing document. Units range in price from \$5,600.00 to \$20,000.00 depending on the number of cameras and equipment upgrades requested.



St. Michael's Community **Block Watch Program**

"How to Make our Community Safer"

Thursday, May 9th, 2019 at 6 pm **Location: Community Recreation Building**

■How the Block Watch Program Works!

Why Crime Prevention is Effective!

"How to Identify Drug Activity and What to do!

Community Surveillance! How to get Started! Home Security!

Sponsored by: SLT Tribal Housing, GRIPS Task Force

"It's Time To Make A Difference"



XTREME SIGNS & GRAPHIX 401 6th St SE | Deviis Lake, ND | 58301

Prepared by: Becs Slade xtremesignsartist2@gondtc.com

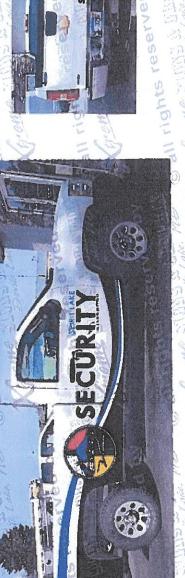
5/1/19

APPROUME

PH. 701.662.4301 | FAX 701.662.4301

finished product. Also be sure to proof any spelling, sizing, etc. By signing this approval sheet you confirm that **Please note that the image shown is for reference only; the colors shown may vary slightly from the actual the project is ready to move into production. The financial responsibility then moves to the signer/customer.

rights reserved



\$4626.00 finstalled



\$1418.00 installed

Signing here approves artwork as shown. Name:

(0

Date:

ANY PROMO ITEMS OR APPAREL MUST BE PAID IN FULL PRIOR TO BEGINNING PRODUCTION.



Spirit Lake Tribe G.R.I.P.S. Task Force

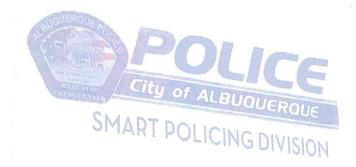
A community-based gang/drug prevention strategy

Reverse 911 WEA Information

NVPRC has networked with Michael Stewart on an emergency notification protocol on behalf of SLT Tribal leaders and key department personnel. In order for this to be completed the following information will be required. NVPRC will then respond to the Rolette County emergency management center to complete the task. A test message will be used to ensure the validity of the data entered and confirm success. Please provide the following information below:

Work/personal cell number	email address	home landline	
	4.5.5		•
		A: ************************************	
	and the second s		
		4	
4/27			
	Work/personal cell number	Work/personal cell number email address	

Albuquerque Police Department: Mobile Surveillance Units





Mobile Surveillance Units in Urban Police Use

Ecamsecure is excellent!

Ozzie Flores and his team are phenomenal! I have the pleasure of working with Mr. Flores on multiple instances and he's always been more than efficient, timely and knowledgeable on his products and the best practice to address my concerns. My agency has purchased several products and have been very pleased with the products and support. Mr. Flores has shown such professional dedication at all times, regardless on the time of day or concern I'm presenting him.

Don Lewis III
Albuquerque Police Department

Summary

Albuquerque suffers from one of the highest violent crime rates in the nation, largely stemming from gang rivalries. At the same time, the Albuquerque Police Department (APD) experiences a consistent shortage of police officers. Although the department operates an award-winning surveillance center to monitor a network of cameras around Albuquerque, crime was still an issue as the cameras could not cover 100% of the city. Deploying new cameras was cost-prohibitive, and could not address hotspots, areas where crime would temporarily spike.

Leveraging ECAMSECURE's Mobile Surveillance Unit (MSU) technology, the APD is now able to implement data-driven, intelligence-led policing techniques to reduce crime and increase the effectiveness of officers on the ground. Mobile cameras are relocated strategically to respond to citizen concerns or surges in criminal activity. Officers are intelligently deployed where needed, often able to use heat maps and other predictive modeling to determine where crime will occur before it happens.

By utilizing the MSUs as their eyes and ears, the APD can exert a positive influence across the city. The program has been a great success, and plans are underway for the APD to expand MSU usage by purchasing additional units.



Challenges and Needs

The primary challenge faced by the Albuquerque Police Department in securing their city is insufficient manpower. Simply put, there are not enough APD officers to be everywhere at once. Taking a philosophy to "work smarter, not harder", APD determined that a strategy based on Intelligence-led Policing would be best suited to reduce crime in the area.

Intelligence-led Policing (ILP) is a law enforcement model based on the principles of risk management. The technique relies on collecting and analyzing data on criminal activity, then proactively deploying enforcement measures to address the root causes of crime. This could mean identifying and targeting repeat offenders, or reinforcing protection in specific locations susceptible to crime.

To that end, the APD established a state of the art surveillance center, the Real-Time Crime Center (RTCC). At the RTCC, trained operators monitor and manage a network of static mounted surveillance cameras placed around the city, using advanced facial recognition algorithms to identify suspects and persons of interest. The center also monitors activity at pawn shops for stolen goods, and releases a daily newscast for APD officers.

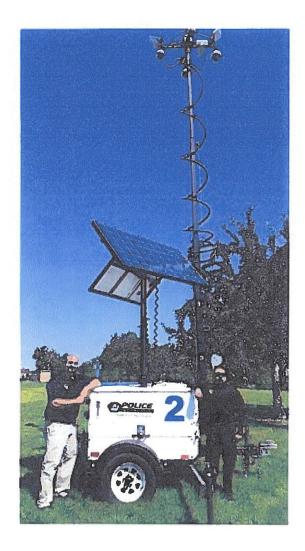
At this time, the RTCC monitors over 1,000 static cameras, but there are necessarily blind spots. These areas could be centers of criminal activity, especially as lawbreakers learned to spot the cameras and determine where they could and could not see. An expansion of the system was needed, but deploying enough cameras for complete coverage of the entire city was economically unfeasible.

The investment into the RTCC and the degree to which officers rely on it is such that any expansion of law enforcement technology in the area would need to seamlessly integrate with RTCC operations. One challenge faced by the APD in expanding video surveillance of the city was finding a solution that would not require drastic changes in operation, either on the part of the operators or officers on the streets.





Why ECAMSECURE was Chosen



ECAMSECURE, founded in 2000, is a leader in the development and deployment of cutting-edge security technologies. The firm specializes in outdoor video surveillance, and has found great success in construction site security and use by municipal and county police departments.

One of ECAMSECURE's flagship products is the Mobile Surveillance Unit (MSU). The MSU is a complete free-standing security solution, integrating best in class cameras with cellular or Wi-Fi network connectivity and solar or diesel power. A single MSU provides 360' coverage of a location, with both real-time alerts and recorded footage of activity and events. When the immediate need has passed, the MSU can be easily towed to a new location without the need for rewiring or reinstallation.

ECAMSECURE was selected for the Albuquerque contract for two primary reasons. ECAMSECURE products and packages are highly customizable, and individual attention is given to every client's individual needs. We were able to integrate our Mobile Surveillance Unit cameras into the existing software and hardware solutions already employed by the APD, ensuring that personnel at the RTCC would be able to seamlessly utilize both the MSUs and other existing surveillance hardware.

Secondly, our dedication to support and service is second to none. ECAMSECURE technicians are available for remote support at any time, 24/7. Problems and urgent situations necessarily arise in any law enforcement scenario where issues can be life or death, and our commitment to resolving any issue through whatever means necessary has meant the difference between success and failure.

We also sent technicians to the RTCC to train operators in the use of our hardware and software. This was a key differentiator between ECAMSECURE and our competitors, and our continued contact and support with APD officers and RTCC operators has made the endeavor a great success.



Solution

In order to expand the Albuquerque video surveillance network while still staying within budget, the APD purchased multiple custom-built Mobile Surveillance Units (MSUs). ECAMSECURE designers evaluated the servers and software already in use at the RTCC and assembled the MSUs with maximum compatibility in mind.

Each MSU incorporates various Pan/Tilt/Zoom cameras with a pre-set patrol route programmed in, as well as fixed HD cameras. The MSU can therefore maintain complete awareness of its surroundings at all times. ECAMSECURE technicians flew to Albuquerque to train the RTCC staff in the proper use of the MSU cameras.

Utilizing the MSUs intelligently has resulted in a number of improvements to how the APD responds to crime. By leveraging the advanced features offered by the camera stations, the APD has developed new techniques and procedures.

- Reported activity is now video verified before officers respond. In the APD, the officers themselves are
 the limited resource. By using a live video feed to confirm the situation, dispatchers can prioritize
 incidents for officer attention, and eliminate calls that do not require police attention.
- In some cases, the MSUs themselves are useful in dealing with unwanted elements. Each camera station
 incorporates a loudspeaker through which personnel at the RTCC can inform trespassers they are being
 watched, or instruct crowds to disperse.
- In areas suffering from a high incidence of crime, recorded footage from the MSUs are used to document
 activity and individuals. In this way, repeat offenders and likely targets can be identified and dealt with
 in a more efficient manner.
- This data is also used in the creation of heat maps and other intelligence-led policing tools. These allow
 data analysts in the APD to determine where crime is likely to occur so that officers can be optimally
 distributed around the city.
- As fully mobile, moveable camera stations, a relatively small number of MSUs can be used to protect a
 very large area. By strategically moving the MSUs from location to location, the APD can create an
 impression that there are more cameras in deployment than there actually are. This creates an element
 of uncertainty for potential criminals, who cannot know if they are under surveillance or not from day
 to day.

Results

Since their deployment in 2014, the Mobile Surveillance Units have proven to be a crucial piece of the APD's intelligence-led policing strategy. The camera stations allow the police to place eyes and ears wherever needed in Albuquerque, without taking officers away from other crucial duties. Although the city's high crime rate is an ongoing battle for the APD, the camera stations have helped prevent or lessen the impact of countless criminals.

Perhaps most importantly, the citizens of Albuquerque feel safer and more protected with the MSUs in action. Time and again, citizens have praised the police for deploying the new camera systems, and have actually complained when the MSUs were moved out of their neighborhoods.

Due to the positive public response as well as the cameras' effectiveness in fighting crime, the APD plans to expand the program by purchasing additional units. The MSUs will also be upgraded with license plate capture technology, allowing RTCC personnel to quickly and easily identify vehicles spotted by the cameras.

