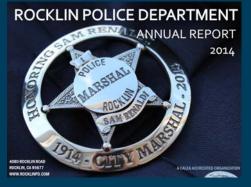
Rocklin PD Newsletter

January/February 2015 Volume 10, Issue 1



I am pleased to announce that at the February 10th City Council meeting I presented our Annual Report covering calendar year 2014. This report includes important statistical information relative to the Police Department and crime rates. In the report you will read that Rocklin once again continued to maintain an exceptionally low crime rate during 2014, at 17.8 part-1 crimes for every 1,000 residents. The great news is that during 2014 violent crimes dipped downward by 24% below the previous year, which was largely due to a significant decrease in aggravated assaults and robberies. The bad news is that during 2014 property crimes increased slightly by 7% over the previous year, due exclusively to larceny (theft). Property crimes such as burglaries and theft have been Rocklin's most common crime for many years now, and an area for the Police Department and the Community to focus. Most of the larceny increases during 2014 is relative to retail theft such as shoplifting, but some was a result of theft from unlocked vehicles. What we intend to do to address this is provide higher visibility in the retail shopping areas of our city, and offer more education to our public about the importance of locking vehicles at night. Removing all valuables from inside any unattended vehicles also deters theft by discouraging thieves who want a quick steal of property they see in plain sight. We've gotten a broad

outreach now on social media, so we will continue to reinforce our anti-theft messages of protecting ourselves and property so we can reduce the number of theft related crimes. To read the 2014 Police Annual Report, visit: http://www.rocklin.ca.us/depts/police/ office of the chief/strategic.asp where you will see that Rocklin Police processed 70,642 non-emergency calls, and 13,950 emergency calls from the public last year. We also handled 53,776 total police incidents, 33,150 of which were calls for service, and 20,626 were officer initiated activity such as traffic enforcement or contacting suspicious persons. Rocklin Police made 1,208 arrests (498 felonies, and 710 misdemeanors), and assisted 12,238 people at our front lobby. Special thanks to the members of the Rocklin Police Department and to our community partners for helping to retain Rocklin as a low-crime city and a safe place to live!





Honoring a Fallen Brother by Officer Pat O'Brien

I had the honor of representing the City of Rocklin at the Memorial Dedication for fallen Officer Kevin Tonn of the Galt Police Department



On January 15th 2014, Galt police officer Kevin Tonn was shot and killed in the line of duty. On January 15th of this year, I was honored to represent the City of Rocklin at the memorial dedication ceremony in his name.

Galt Police Chief Bill Bowen rode in the Police Unity Tour in 2014 for Officer Tonn and he invited members of the Unity Tour to ride their bicycles into the memorial to open the dedication ceremonies for this event. Myself and 18 other members representing 11 different law enforcement agencies were able to attend. Sacramento County ACO Roy Markum's name was added to the memorial during the ceremonies. ACO Markum was killed in the line of duty in the City of Galt three weeks prior to Officer Tonn's untimely death.

After the dedication ceremony we were able to meet the Tonn family

and then Chief Bowen escorted the riders to the location where Officer Tonn was killed. At the scene, Chief Bowen explained the details surrounding the death of Officer Tonn; the kind of person Officer Tonn was and spoke of Officer Tonn's K9 partner, Yaro.

Chief Bowen told about Officer Tonn's initial contact of the suspect. He went into detail about what occurred when Officer Tonn's beat partner arrived on scene, and explained how the incident ended. Chief Bowen then showed us the location where he met with the members of his department to let them know that Officer Tonn had not survived. It was a very emotional day and I was proud to be

able to attend as a member of the Rocklin Police Department.



Capturing Our History

by Officer Greg Jensen

As Neil Armstrong took the very first steps on the moon, we all know the famous words that were said, "One small step for man, one giant leap for mankind." This moment in history was well documented through most American television sets and these words are etched in the history of mankind. Just as Armstrong was a huge part of this history, each one of us plays an integral part in the history and future of our city. Being a part of Rocklin's history, and your individual role in this history, is something each one of us should be proud of and is something that should be thoroughly documented. The best way to archive our individual accomplishments, and achievements that we have made as a team, is through a historical year book. A documentary of our law enforcement accomplishments and honor those who paid the ultimate sacrifice by giving all. We are in the beginning phases of this department historical year book. If anyone has suggestions or ideas please be sure and contact me.



FLIR One—Thermal Imaging by Corporal Chris Spurgeon

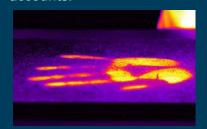
Technology has advanced by leaps and bounds in the past five years alone. I remember when I was a newer Deputy in the bay area and a neighboring agency helped us in locating a vehicle we were pursuing and mysteriously lost in the early morning hours in a residential area. It seemed like the vehicle just vanished. A patrol vehicle with a large white dome on it's room found that vehicle's heat signature on the road from the hot tires and it led to a residential garage. The vehicle was located inside the garage and all ended well,., for us anyways.., not the driver. That large white dome was a FLIR. That was back in 2001 when my cell phone was just a cell phone and nothing else. Did you know that this same technology is easily affordable and accessible and can be used to steal PIN (Personal Identification Numbers) during your grocery store purchase?

FLIR stands for Forward Looking Infra-Red. FLIR are pioneers in thermal imaging and were founded in 1978, originally providing infrared imaging systems that were installed on vehicles for use in conducting energy audits. Today FLIR's advanced systems and components are used for a wide variety of thermal imaging, situational awareness, and security applications, including airborne and ground-based surveillance, condition monitoring, navigation, recreation, research and

development, manufacturing process control, search and rescue, drug interdiction, transportation safety and efficiency, border and maritime patrol, environmental monitoring, and chemical, biological, radiological, nuclear, and explosives threat detection. FLIR offers imaging equipment that fits on IPhones and other cellular phone models and most cost around \$250.00.



An informative article on geek.com by Ryan Whitwam details how easy it is to utilize a FLIR One device with a common Apple Iphone by taking a thermal image photograph of a Point of Sale keypad we all use to input our PIN for debit card transactions. Most of these Point of Sale keypads are either rubber or plastic and that is the perfect medium to absorb and trap the heat from your fingertips when you key in the four digit magic code that unlocks your banking accounts.



The FLIR One device is able to photograph the heat image for up to a minute after using the keypad. If timed right, the first number of your PIN will show a lower heat signature compared to the last number of your PIN, which will show a higher heat signature. Review the image below and determine what the PIN is:



From lighter to darker, it looks like this PIN is 1, 2, 3, 4, 5.

The following link is to a great youtube video by Mark Rober that demonstrates this very concept by using a FLIR One device for an IPhone. https://www.youtube.com/watch?v=8Vc-69M-UWk

The video demonstrates a way to protect your PIN by resting your fingers of your non-typing hand over the other buttons on the pad so if a photo is taken with a FLIR, all of the keys will be hot which does not divulge your secret PIN. As always, just be aware of your surroundings and take precautions.

Knowledge is power.

The Big Dogs of the Operations Division. Which dog belongs to who? By Captain Lon Milka







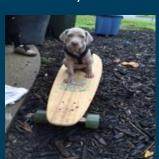




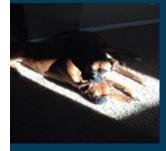
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The Operations Division members were asked to submit a photo of their dog(s) so that their furry family members could be recognized in our Newsletter. Rocklin Police Department is all about "family" and if you are lucky enough to have a dog, you know as well as we do that they ARE a big part of family. See if you can identify who belongs to who.



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Sgt. Eric Dollar



Lt. Jamie Knox



Sgt. Gil Farrulla



Capt. Lon Milka



Corp. A Passadore



ACO Stacy Stout



Corp. J. Metzger



Off. Ryan Bowler

Rocklin Officers Attend NYPD Funerals by Officer Randy Law

On Saturday, December 20, 2014, NYPD officers Rafael Ramos and Wenjian Liu were shot and killed as they sat in their patrol vehicle. It was an unprovoked, ambushstyle attack by a subject who had earlier posted his intentions on social media.

Officer Ramos' funeral took place on Saturday, December 27th, while Officer Liu's funeral occurred a week later on Sunday, January 4th. Thanks to the generosity of JetBlue Airlines and the Rocklin Police Officer's Association, Rocklin PD was able to send officers to each of the funerals. Rocklin PD officers Patrick O'Brien and Darryl Jantz each attended a funeral, while I had the honor of attending both.

The recent murders of Sacramento County Sheriff's Deputy Danny Oliver and Placer County Sheriff's Deputy Michael Davis Jr. were still fresh on my mind while I was paying respects to NYPD officers Ramos and Liu.

While solemn and heartfelt, the funerals were also a celebration of the courageous lives each fallen officer led. We listened to uplifting stories about how Officer Ramos was a beloved family man, active in his church, and was hours away

from graduating as a lay chaplain when he was murdered. Officer Liu emigrated from China as a child, and enjoyed devoting himself to helping others in his adopted country. He had just been married for 2 months when he was murdered.

Estimates of the number of officers in attendance for Officer Ramos' funeral were over 20.000 officers. Even more officers were able to attend Officer Liu's funeral after the busy holiday season, with estimates over 25,000. It was a truly inspiring experience, to witness so many officers from across the nation, and those from other countries, rallying in New York City. It was not only to show their support to the NYPD, but all their fellow brothers and sisters in blue during these tragic times. As far as the eyes could see, there were law enforcement personnel stretching out to the horizon.

NYPD officers seemed truly impressed that officers from all corners of the nation were there in support of them. However, it was us, representing countless outside agencies, who were honored to stand beside the NYPD during their time of mourning. Many offic-

ers from outside agencies I spoke to had come on their own time and expense in order to share this special and historic



moment. None had ever seen a police presence of this magnitude.

During the short down time between funeral services and flights, officers had the chance to visit a few of New York City's countless attractions. I took that time to briefly walk through Times Square, Rockefeller Center, learn the subway system, and visit the 9/11 Memorial. The 9/11 Memorial was especially emotional. 9/11 made such a lasting impact into the lives of so many, including myself. So many years ago, it was the final factor that caused my transition from a career in the computing field, to that of a public servant. The 9/11 Memorial and Museum is something everyone should experience if they are ever in the Manhattan area.

In closing, while it was an honor to attend the recent funerals of Sacramento County Sheriff's Deputy Danny Oliver, Placer County Sheriff's Deputy Michael Davis Jr., and NYC officers Rafael Ramos and Wenjian Liu, it is heartbreaking that these incidents had to occur in the first place. It is the hopes and prayers of all peace officers that every fellow brother and sister in uniform come home safely at the end of each shift.

Rest in peace, my brothers.



Support Services News - by Administrator Sandi Bumpus

Rocklin has enjoyed positive comments in the media recently.

Named as California's number one city for families by Apartment-list.com, the honor is well deserved as evidenced by superior schools, excellent public safety, family-friendly parks, and an overall environment that embraces young families.

At Rocklin PD, we also strive to provide that same level of service, care, and support to our senior population. During the holidays, our Crime Prevention and Community Programs coordinator, Wendy Smith, initiated an Adopt-A-Senior program designed to provide support, companionship, and holiday cheer to members of our elder

population in several senior living facilities in Rocklin.
The program was such a success, it was determined that it would be a benefit all year long.

Managed by our Volunteer corps, under the direction of the newly appointed supervisor of the Adopt-A-Senior program, Andy Taylor, and the Community Programs Branch Director, Gail Barrington, this value-added service will seek to meet the diverse needs of a very important segment of our community.

The Adopt-A-Senior kick-off event for 2015 is a celebration of the birth of one of Rocklin's centenarians, Georgia Miller, who is 100 years old on Valentine's Day, 2015. This event will feature appearances by city dignitaries, local media, and a city resolution proclaiming February 14, 2015 as "Georgia Miller Day" in the City of Rocklin.

If you would like to know more about the Adopt-A-Senior program, please contact Wendy Smith at wendy.smith@rocklin.ca.us, or by calling (916) 625-5440 (office) or (916) 417-6801 (cell).



Happy 100th Birthday Georgia Miller









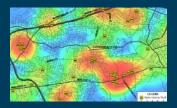


Keeping and Eye on Our City by Captain Chad Butler

"The Rocklin Police Department continually looks for innovative ways to Investigate crimes and keep Rocklin a safe community to live, work and play".



As many of you are aware, we now have a full time Crime Analyst at our ready to assist us in predicting, analyzing and collecting data to support us in recognizing crime trends and patterns in our City. In the very near future our Crime Analyst will be adding several new tools to further assist our crime fighting efforts.



The first item we are currently exploring is Data-

Driven Approaches to Crime and Traffic Safety (DDACTS). DDACTS integrates location-based crime and traffic accident data to determine the most effective methods for deployment. Using our mapping software to identify areas that have high incidences of crime and traffic collisions, DDACTS uses traffic enforcement strategies that play a dual role in fighting crime and reducing crashes and traffic violations. Utilizing the deterrent of highly visible traffic enforcement and the knowledge that crimes often involve the use of motor vehicles, the objective of DDACTS is to

reduce the incidence of crime, crashes, and traffic violations across the City Of Rocklin.



The second item, currently in its infancy is the development of

a video surveillance database registry. The purpose of this program is to ask that residents and business, within our city, voluntarily register their home or businesses video surveillance system. Having access to this information will allow us to utilize our mapping software to map out camera locations that can then be utilized as an investigative tool after crimes have been committed in a specific area, helping with identification and apprehension.

Our hope is that by continuing to identify new ways to combat crime, our agency will be better equipped to continue



to ensure Rocklin maintains the low crime rate that our community expects and deserves.



Two New Officers

by Lieutenant Forrest Richardson

Congratulations to our newest Rocklin Police Officers, John Tannarome and Jonathan Gee. Officer Tannarome and Officer Gee graduated from the Sacramento Sheriff's Academy on January 28th. Both officers had the unique opportunity of being sponsored through the academy by the Rocklin Police Department. This opportunity does not arise often and both Tannarome and Gee beat out tough competition when applying for this recruit level position.

Chief Ron Lawrence was on hand to congratulate our new officers, as well as to provide them with their Rocklin Police Department Badge. Both officers had family members in attendance who were given the honor of pinning on the new officers' badges.

Officers Gee and Tannarome were officially sworn in as Rocklin P.D. Police Officers on February 5th and they will begin their formal field training program later on in the month. Please join the Rocklin Police Department in welcoming our two newest members.

The Rocklin Police Department is proud of our newest officers' achievements in successfully completing the Sacramento Sheriff's Department Academy. The Rocklin Police Department would like to acknowledge the outstanding work and personal sacrifices made by the staff at the Sacramento Sheriff's Academy. They have been an outstanding partner for us and we hope to have the opportunity of sending future recruits through their academy.

