



## City Of Rocklin

### Chief's Chatter by Chief Ron Lawrence



Chief Ron Lawrence

It's official. Rocklin Fire Administration has moved into the building! On June 3<sup>rd</sup>, the Police Department hosted a BBQ for Rocklin

PD and FD to share resources and provide the citizens of Rocklin better service by having command staff from both public safety agencies in one building, preparing and planning for unexpected emergencies.



Fire, officially welcoming them into the now "Police & Fire Building." While the BBQ was memorable, complete with cookies provided by City Council and attended by Mayor Yuill and Council Woman Ruslin, we didn't want our Fire colleagues to forget where their new home is, so we installed a new sign on the building. The move of Fire Admin in with the PD makes sense, allowing both



Police Chief Ron Lawrence welcoming Fire Chief Jim Summers to the building.



In this issue.....



Welcome New Employee,  
Public Safety Dispatcher  
Karisa Gold

### RPSV Wins Another One by Captain Chad Butler



Captain Chad Butler

Congratulations, on April 10th the Rocklin Public Safety Volunteers (RPSV) received the 2014 Roy and Peggy Ruhkala Community Service Award

for a Business, Group or Service organization, for the hard work and dedication they provide to the Rocklin Police and Fire Departments. To put their accomplishment in perspective, I have included some of their 2013 stats.

Volunteer Personnel - 126

Volunteer Service Hours - 15,926,  
valued at - \$394,169\*

(\*According to Independent Sector, which valued volunteer labor at \$24.75 in California.)

Vacation Checks Performed - 555

School Checks Performed - 86

Child Safety Presentations - 298

Other than the personnel and service hours listed above, the statistics provided are a just a small representation of how RPSV has become a very integral part of our organizations. They are credited with providing services that without their assistance; neither department would have the ability to offer. Their contribution no doubt helps to make Rocklin the wonderful safe City that it is. Congratulations again RPSV for a job well done, we are very proud of you and thank you for all of the assistance that you provide.

About the award:

The City of Rocklin created the Ruhkala Community Service Awards to remember two individuals, Roy and Peggy, who worked for the betterment of the Rocklin community for over 40 years. During those years they led or were involved in almost every community improvement activity.



Young Rocklin citizens,  
Madison & Chloe get paid a  
visit by RPD



Vice Mayor George Magnuson, Volunteer Becky Kanowsky, Councilmember Diana Ruslin, Volunteer Stuart Lehman, Mayor Scott Yuill and Councilmember Dave Butler

## Support Services Division News by Police Services Administrator Sandi Bumpus



Administrator Bumpus

### CAN WE EVER BE TOO PREPARED?

In May, 2014, Placer County public safety agencies participated in several regional emergency preparedness drills known as MCI 2014. The most recent was held at

Whitney High School in Rocklin. Twenty-six agencies from all disciplines participated in this active shooter scenario, including law, fire, emergency medical services, hospitals, and schools.

In addition to participation by front-line police officers and firefighters, Rocklin PD's Support Services Division sent staff from

both the Communications and Volunteer units to provide tactical communications and perimeter security. Besides the obvious benefits of being well prepared to respond to and mitigate an emergency of this magnitude, a side benefit is always the ability to work closely with other agencies, erasing jurisdictional and political boundaries, and just "getting it done."

The kind of cooperation found in our region is not necessarily the norm, but in Placer County it is clearly the expectation of each municipal or county public safety executive. Coming together to solve community problems that extend beyond our city limits is an investment that pays long-term dividends. While this is a model that is not routinely replicated at the state or federal

level, here in Placer County, we are fortunate to be able to remain focused on achieving the greatest good for our region through cooperation and collaboration.

**WELCOME** to our newest Public Safety Dispatcher, Karisa Gold. Karisa was hired on May 7, 2014 as a PSD II. She is a veteran dispatcher with many years at Davis Police Department. We are excited to welcome her as a part of our public safety team.



## One Small Example of Adaption by Captain Lon Milka



Captain Lon Milka

Several years ago the Rocklin Police Department began interacting with its residents via a smart phone app so that our citizens could be advised of our special events and press releases via their cell phone. In addition,

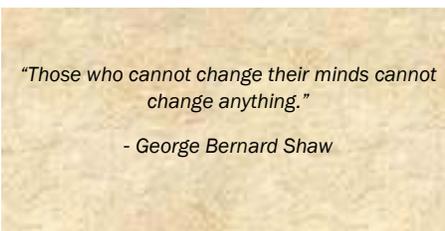
residents could send their crime tips to us. We had envisioned that tips would not be anything understood as needing immediate action. "Crimes in progress" we would handle via "the old way", that is, through a phone call to Dispatch. Tips with information about past crimes or older criminal activity would be read and processed the next day or during regular business hours.

By app program design, members of the Administration were the only recipients of the tips. That being the case sometimes it would take hours for Admin to get to the tips for processing because many of the tips came in during the early morning hours. Of course for crimes or activities in progress, this was not timely enough.

As time marched on, we've experienced an increase of tips for crimes in progress by a wide variety of those who have signed up for our app (or have submitted a tip via a computer). This continues to occur despite

the fact that we have had numerous caveats and warnings that the tip capability of the app was not designed for crimes in progress.

Our understanding of how the app was supposed to work was, quite obviously, not the same understanding that the public had as to of how the app was designed to work. We came to realize that we could not expect our community to change or modify



their beliefs for our benefit. We had to change our beliefs and our approach.

How so? Introducing our new smart phone/tablet app "USPDhub" (<http://www.uspdhub.com/video/Default.html>). While the app can actually be downloaded now, we are not using it to its fullest potential as of yet. Our plan is to phase out our old app while introducing our new app to our residents.

A major feature of the new app is the ability to have tips triaged by our dispatchers. If the tip is of an "in progress" nature patrol units may be dispatched right away. If the tip is of a different type the information may be processed the next business day.

There are other features with the app that will assist our department with a modern-day look and feel including a PD event calendar, new-look bulletins and media releases. Additionally, all of our first line supervisors will now have the ability to create bulletins and announcements.

We changed our minds, our way of thinking, our processes, and our app to better serve our residents. Keep your eyes open for our new app which will be fully functional in the near future.





## M.A.D.D. Awards Banquet for 2013 by Lieutenant Forrest Richardson



Lt. Forrest Richardson

On April 24<sup>th</sup> 2014, Rocklin PD had three officers recognized at the regional MADD awards event in Sacramento. Officer Jeremy Black, Officer Greg Jensen and Officer Jason Maschmeyer were recognized for their contributions to DUI enforcement in 2013. Officer Black was also honored at the state-wide MADD awards event on May 31<sup>st</sup> in recognition of his 37 DUI arrests in 2013.

I have had the opportunity to attend several MADD events in the past, but I found the state-wide event this year especially moving. We had the opportunity to hear several tragic stories, told by parents who had lost children in traffic collisions caused by DUI drivers. Hearing the grief that these

families have endured and will continue to endure for the rest of their lives was especially impactful to me.

Officer Matt Redding  
EOW 10/09/05

It made me think about Officer Matt Redding and how many lives were and will continue to be affected by his loss. It also made me think about just how important the enforcement of DUI laws are. One of the parents who told of their tragic loss explained how he would have given anything, including his own life, for a police officer to have been in a position to stop and arrest the DUI driver that killed his son.

Although it is impossible to know how many tragedies are averted by the arrests of DUI

drivers by Rocklin P.D. Officers each year, it is clear that those efforts are key to keeping our community safe. All of the survivors of these tragic losses at the MADD events expressed their deepest gratitude for the work you do.

Officer Jeremy  
Black

Recognized for 37  
DUI arrests in  
2013

Officer Greg Jensen and Officer  
Jason Maschmeyer

Recognized for 19 DUI arrests  
each in 2013



## Rocklin Traffic Unit Partners with Community to Tackle Traffic Concerns by Officer Steve Ortmann



Officer Steve Ortmann

Rocklin Police Motors have seen an increase in traffic complaints this year. Our complaints are 20% higher (year to date) this year compared to last year. The upswing in our local economy has resulted in a city that is once again growing rapidly. The increase in commercial growth alone has made Rocklin more of a destination city, resulting in increased traffic. As a growing city, our government is tasked to adapt to new challenges. The completion of our most recent traffic survey resulted in increased speed limits to be legally compliant. Our citizens have always been concerned with traffic safety, which was why the Rocklin Police Department's Traffic Unit was created over ten years ago. Although some speed limits were raised within the city to comply with legal requirements, they will be strictly enforced.

Our Mission in the Traffic Unit:

*"We are devoted to providing safe travel in our community through education and enforcement."*

lin Unified School District to protect the young citizens of Rocklin when they are getting on and off school buses. We have collaborated with bus drivers and determined problem areas that require stricter enforcement. We have increased our patrol efforts in those areas to ticket offenders and change driver behavior.

The most common traffic infractions concerning citizens are speeding and stop sign violations. The Traffic Unit routinely coordinates neighborhood meetings and discusses traffic issues directly with our citizens. We have been working off the main streets in Rocklin and patrolling more neighborhoods in response to citizen requests. Although the number of reported accidents was down five percent in 2013 from the previous year, another goal of ours is to reduce the number of traffic complaints we receive.

Our partnership between the community and the Traffic Unit continues to grow. Our presence and enforcement throughout the community has been well received. We contact dozens of motorists each day, and we appreciate the positive feedback from all of you. We are here for your safety, and we appreciate your civic involvement, feedback, and support.

There are several ways we stay true to our mission. The traffic unit has been working with the Public Works Department in establishing strategic locations for speed radar signs. We currently have three signs in the area of Whitney Boulevard, Midas Avenue and Argonaut Avenue. We hope this will help change driver behavior and keep speeds down. We have also been working with the Rock-

## Rocklin PD Looking Sharp! by Staff

In honor of Peace Officer Memorial Week in early May, Rocklin PD held annual Class-A uniform inspections during the month of May. Every employee, Volunteers included, attended an annual Class-A uniform inspection for their team, and after being inspected by their supervisor was addressed by the Chief of Police. A small contingent of RPD members attended the California Peace Officer Memorial enrollment of peace officers killed in California during 2013, held on May 5<sup>th</sup>, at the State Capitol. As customary, all RPD employees were prepared, professional and showed

pride in the RPD uniform. The police uniform and badge are a symbol of freedom and democracy, and those who wear the police uniform and badge should do so with a high degree of decorum. Great job RPD!



## Seeing Chloe Smile by Officer Luke Griffin



Officer Luke Griffin

I pulled up to the typical suburban yellow house not sure what to expect. From the limited details of the assignment, I knew that what I was about to encounter, was something that I often experienced at my own home. I was there to talk to Chloe. Chloe is a 9 year old little girl with blond hair, blue eyes and a ponytail. Chloe is a good kid who likes school, loves her sisters and has a pet bearded dragon lizard. Just like my ten year old daughter, something was causing her to hide under her covers at bedtime, and frequently jump into her mom and dad's bed in the middle of the night.

Chloe wrote to the Police Chief for help. "Dear Police Officers, I've been a little worried about people breaking in my house." " My mom just had a talk with me...she told me that policemen/women come around at night...but, what if someone broke in and threatened us when you guys weren't there yet?...some are smart and wait 'til you pass, then come...it makes me a little scared in the night."

Many of us who work for the Rocklin PD live within the city limits or close by. For me there are many reasons why I have chosen to live here; the quality of life, the excellence of the school system, the people that live in the community and the fact that I know firsthand, that the people that protect my family, will be there when and if we ever need them.

We are all fortunate to work in a community that truly supports us as Police Officers. We don't go in service at the start of our shift and have a stack of priority calls pending. We don't have the inner city fears of being shot at as we drive around Rocklin. I think most of us could say that one of the underlying reasons we got into law enforcement was to make a difference. Working as a Police Officer in the City of Rocklin we can see the difference we make in the faces and interactions we have with the community we service, like Chloe and her family.

Policing has evolved over the years. Officers used to be idealized as the heroic figure combating every aspect of public safety hazards. Today, however, the increased complexity of policing has created the need for greater human expertise and relies more on brains and social skills than on brawn. With better equipment, communications, technology, and increased community involvement it has enabled us to expand our roles. We still are committed to serving and protecting, and courage and integrity are still the hallmark of a good Officer, but we are also increasingly being tapped with a more community oriented style of policing.

After spending a little time with Chloe and her family, I was able to reassure her that Rocklin has a highly skilled team of professionals that makes certain we are safe in our community. We do more than just catch "bad guys" and take them to jail. We provide peace of mind. We contribute to the betterment of our community, we nurture Rocklin's youth, provide local support for charities, and are a friendly reminder as we patrol the neighborhoods that nothing bad will happen on "my watch." With her fears and anxiety calmed, and all of her multitude of 9 year old questions answered, she enjoyed exploring the new Chevy Tahoe patrol car and she and her sister Madison were thrilled to sit in the driver's seat.

As I left the house, the experience reaffirmed to me that the public does not always seem to understand the scope of our occupation, so it is incumbent on us, to educate them. It was great to see Chloe smile and wave as I left.

The final line of Chloe's letter summed it up for me, "I would feel a bit better if you guys would come by our neighborhood a little more."



Chloe and her sister Madison

## Are You Safeguarding Your Digital Identity? by Corporal Chris Spurgeon



Corporal Chris Spurgeon

I figure my routine is the same as many others who share the ritual of paying bills. After a sorting and paying session, I would feed my statements and anything else I didn't want to keep that contained my personal identification information into the shredder. Every now and then I would get a new bank card in the mail because one either expired or my card was one of 10,000 in a batch that may have been compromised through a security breach at a

retailer or card processing center. Some of the new bank cards being issued may have a little more on it than just your account number so you may want to take a second glance at your cards in your traditional wallet or purse right about now.

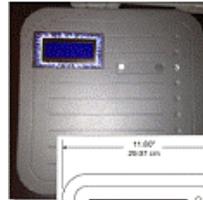
Many new credit cards have Near Field Communication (NFC) chips embedded in them and can be tapped against NFC payment terminals instead of being swiped. NFC devices can read passive Radio Frequency Identification (RFID) tags and extract the information stored in them..... What???

Passive RFID tags are getting less and less expensive to produce and they are being affixed and embedded on and in more and more items you buy and carry. The passive tags rely entirely on the reader as their power source and can be read up to 20 feet away depending on the power levels of the reader. Passive RFID tags are considered disposable and are placed on consumer goods and access cards.

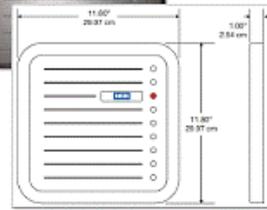
US Passports issued as of 08/14/2006 are embedded with RFID's. The personal data on the RFID includes a chip number, digital signature, photograph, and acts as a biometric identifier. The e-passport has a radio shield inserted between the cover and the first page. When the e-passport is closed the radio shield makes it is resistant to scanning.

modified to collect data being transmitted from NFC chips and RFID tags. The collection devices are portable and powered by multiple batteries which extend the collection range from inches to feet away.

### LONG RANGE RFID STEALER



- Easily hide in briefcase or messenger bag, read badges from **up to 3 feet away**
- Silent powering and stealing of RFID badge creds to be **cloned later using T55x7 cards**



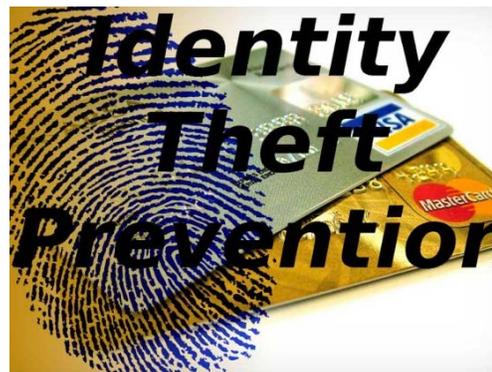
The good news is that being informed and aware of how your personal identification is being stored and carried gives you the opportunity to decide how to best protect yourself. Beware of devices found on the internet to protect/shield your NFC chipped credit cards from covert scanning. Many of the devices claim to shield your cards but have proven not to do what they claim. The best tactic is to research items and devices from trusted sources and verify they work before relying on them, also known as validation. A simple verification test would be to have one of your NFC chipped credit cards in a shield wallet and attempt to make a purchase by tapping it against an NFC payment terminal when you are ready to make your purchase. Remember, the power sources of the long range RFID stealers are much higher than those at retailers making legitimate transactions. Another option might be to opt out and ask your bank for a traditional credit card vs. your issued NFC chipped credit card if you cannot find a trusted shielding device.

### RFID Other Usage

WHERE ELSE?



This technology is touching all of our lives in one way or another. Remember to stay alert, keep informed, and know what you are carrying and how to protect it.



With all new technologies come convenience and risks. RFID Hacking is on the rise. Commercially available card readers are being