Testimony for Committee on Homeland Security

U. S. House of Representatives

Mr. Don Waddle Greenville Police Department (Ret.) National Computer Forensics Institute, Hoover Alabama April 7, 2016, Sherman, Texas

I served as a Police Officer in Both Military Police and Civilian Police Departments for 39 years. The last 25 years were spent with the Greenville Police Department in Greenville, Texas. The last 15 years I was assigned to the Criminal Investigation Division working Property Crimes and Fraud. Fraud often involves the use of computers to facilitate the crime. Checks are generated and printed on computers. Credit Card Abuse and Identity theft are often committed using the internet. I retired from Law Enforcement on March 31, 2016. During the last 10 years I have also been assigned to the North Texas Electronic Crimes Task Force with the United States Secret Service in Dallas, Texas. In this assignment I have worked side by side with Special Agents of the Secret Service and with numerous State and Local investigators. We are all trained to recover evidence from Computers and Cell Phones, and we do these examinations from agencies throughout North Texas. These cases involve anything from Fraud to Narcotics to Child Pornography to Murder and Capital Murder. I have testified in trials from Possession of Child Pornography, to Enticing a Child, to Murder and Capital Murder.

As I look back at my career in Law Enforcement, I remember going to a call for a Burglary, throwing some dust around and hoping that the perpetrators didn't get guns or the victims checkbook or credit cards. As time moved forward computers and cell phones came into being and on that same Burglary, I now had to hope the perpetrators did not get the victims computer passwords or their cell phones. If that happened there was no telling, how much the victim would end up being victimized. It was obvious, that for me to provide better service for the people of my city, I had to know how to catch the criminals that were committing these offenses. Computer crime investigation is not an inexpensive pursuit. The monetary cost to the city for training and equipment, can be anywhere from \$300 dollars a year to tens of thousands of dollars a year. We needed help. That is where the U.S. Secret Service and Federal Government come in. They helped us help our citizens by providing us with training, equipment and expertise. Because of the training I received, I became a more valuable asset to my department. I was sought out by other detectives for help with their investigations. In major crime I have used the training I have received to assist with murder investigations by mapping out locations perpetrators used to hide their victims bodies, to helping Detectives plot computer searches that outlined their case, to Intelligence for narcotics investigators. I am also called on to assist other local agencies with their investigations. They have used the information I provided to prepare their cases for prosecution. I am also called on by the prosecutors to answer questions regarding computer crime. Had I not had this training, I would not have made new contacts that could be beneficial for me as well.

In early 2006, I went to the United States Secret Service, Dallas Field Office to drop off a computer for examination. While at the office and lab, I spoke with Bob Sheffield who was the head of the Electronic Crimes Special Agent Program (ECSAP) and The North Texas Electronic Crimes Task Force (N-TEC) at the Dallas Field Office, and was telling him how interested I was in learning about forensics. Mr. Sheffield plainly stated "We can do that for you." I went to the Federal Law Enforcement Training Center in Brunswick Georgia, for 6 weeks learning about computers and computer forensics. Shortly after completing this training the National Computer Forensics Institute (NCFI) was opened in Hoover, Alabama. I started to go to the training at NCFI, and have been to Advanced Forensics Training (AFT), Mobile Device Data Recovery (MDDR) cell phone training, and Mac Forensic Training. The NCFI has a solid outline of what is needed for each class. They strive hard to provide very qualified instructors, who make every effort to give each student all they need to be qualified to do their job. The equipment NCFI provides and the equipment used for the classes is some of the very best that can be used. Not only is there discussion of ways to conduct a forensic investigation but discussion also covers court procedure and testifying. I have also been to numerous conferences related to electronic crime and have always come away with something new. I am not the main benefactor of this training. The citizens of Greenville, Texas and Hunt County, Texas, as well as the north Texas area reap the benefits of this training with better recovery rates for property as well as more perpetrators being taken off the streets. NCFI also trains prosecutors and judges in protocols and also in evidence.