INTEROPERABLE COMMUNICATIONS YIELD RESULTS IN SOUTHERN INDIANA INCIDENT

It seems almost cruel to label a disaster a success, especially one as devastating as the March 2, 2012 outbreak of EF4 tornadoes that decimated southern Indiana. Eleven people died in the storms, several small towns were completely flattened, and a federal disaster was declared in six Indiana counties-Clark, Jefferson, Ripley, Scott, Warrick and Washington. As any first responder will testify, however, success is measured in lives saved and property protected following the disaster. With this standard in mind, the tornado response was a success and serves as an example of how wise investments in interoperable communications can yield large results. In particular, investments made as a result of the Public Safety Interoperable Communications (PSIC) grant helped lay the foundation for a response and recovery that would not have been possible just a few years earlier.

RADIOS—To start with, there were the radios. As a (continued on page 2)

ESF-8 WORKSHOP TO BEGIN PROCESS OF MEETING DISASTER HEALTH CARE CHALLENGES

On Monday, June 11, the Indiana Department of Homeland Security and the Indiana State Department of Health are sponsoring an Emergency Support Function (ESF)-8 workshop to kick-start discussions among health care and emergency management professionals about how to collaboratively address the challenges we face in providing medical care to our citizens during a disaster or other emergency.

A few of the prominent issues this workshop and our future discussions are challenged to address include, how to

- Better integrate health departments with emergency health care management
- Improve processes and protocols for tracking

resources and patient care history

convey the importance of emergency preparedness to community leaders and constituents (continued on page 3)
result of Indiana PSIC initiatives, an additional 350 responders in the disaster-declared counties had radios capable of operating on the statewide interoperable communications system. Additionally, many responders arriving from across the state were equipped with radios purchased from the same “Radios to Responders” PSIC investment. In total, Indiana invested $13.1 million in radios for first responders-more than 5000 radios. Almost 1 million of this investment purchased radios for responders in the six affected counties.

INFRASTRUCTURE—coincidentally, the area hit hardest by the tornados had also received a large portion of the state’s investment in system infrastructure. The state invested $2.9 million of its PSIC dollars to strengthen the system by building seven communications sites, including one in Clark County and another in Ripley County. Additionally, Indiana matched PSIC funds with state investments in a Jefferson County site and channel upgrades to the Henryville site. These investments ultimately paid off. Despite winds that reached 175 miles, none of the towers in the statewide system fell. And once the initial communications protocols were established, the system performed as designed, offering an interoperable communications platform to responders of all disciplines and geographical areas.

MOBILE INTELLIREPEATER SITE—Indiana purchased an additional Mobile IntelliRepeater site (MIRS) with PSIC grant funds. This MIRS was deployed, set up and operating in Henryville, the disaster epicenter, less than three hours after the tornado hit. The MIRS functions as a 5-channel IR site, equipped with a pneumatic 60 ft. extendable mast, MotoBridge, links to VHF, UHF and MACOM/EDACS, and two programming workstations to allow techs to quickly help responders reprogram responder radios. Additionally, the MIRS was stocked with 100 cache radios purchased with PSIC grant dollars. •

-By Sally Fay
Integrated Public Safety Commission

IDHS AND LOCAL PARTNERS TO PARTICIPATE IN RADIOLOGICAL EXERCISE

The Indiana Department of Homeland Security and local partners will be participating in a Radiological Emergency Preparedness Program (REPP) Ingestion Pathway Exercise, October 30-31st 2012. This exercise simulates a release of radiological material from the Palisades Nuclear Power Plant in Cover, Michigan. Every eight years, IDHS must go through a federally graded exercise following the state’s ingestion pathway plan. Though there are no nuclear power plants in Indiana, this program prepares Indiana for incidents that may occur at one of the four nuclear power plants in Illinois and Michigan, where a radioactive material release could impact the state. The four nuclear power plants must have two planning zones, Emergency Planning Zone (within 10 miles of the plant) and the Ingestion Planning Zone (10-50 miles from the plant). REPP is the collection of planning, training, exercise, and response efforts that include these two planning zones.

“One of the requirements is an exercise once at least every eight years to demonstrate to the Federal Emergency Management Agency (FEMA) that preparedness efforts provide reasonable assurance for the safety of citizens should there be an incident at the plant, that resulted in the release of radioactive materials,” said John Copeland, Radiological Specialist for IDHS.

The State Emergency Operations Center, and the Indiana State Department of Health Radiochemistry Lab play a role in the activity. Also, LaPorte, St. Joseph, and Elkhart counties fall within the 50-mile Ingestion Planning Zone for the Palisades plant, so they are used as areas where simulated contamination would be deposited. •
FROM THE DIRECTOR’S CHAIR (CONTINUED FROM PAGE 1)

• Rally support from quality volunteers to support objectives
• Effectively engage the media to help carry messages
• Achieve these goals with a limited, and fluctuating budget

Through the collaborative efforts of the Indiana Department of Homeland Security and Indiana State Department of Health, with this workshop, we have taken the initial steps toward developing a strategy for the Indiana Disaster Medical System.

This is only the beginning of a lengthy process, and only the first of many conversations that will be needed for us to successfully work through these challenges.

This initiative seeks to increase the collaboration and coordination among Indiana’s medical providers, and through this work, efforts to integrate into the National Disaster Medical System have begun.

We are continuing to enhance interoperability across medical systems, and are also working closely with the Indiana District Response Task Forces to help streamline the emergency response process.

The Indiana Mortuary Emergency Response Team continues to develop, and identification of interested medical personnel from across the state continues to grow.

As we move this initiative forward, we look to broaden the integration of state homeland security, emergency management and state health medical resources and continue to expand the capabilities of the disaster medical system so that Hoosiers can expect timely, reliable and quality medical care during the most dire of circumstances.

To achieve this, we need your help. Reach out to your local health care providers or emergency management agencies this summer and have conversations about how to make these goals a reality in your community. The time you invest now will surely pay dividends for generations to come. Thank you for being a part of this great work.

EMA SPOTLIGHT– CLYDE AVERY, MARSHALL COUNTY

Clyde Avery, Marshall County EMA, faces the daily challenges of operating a one-person office that some other EMAs around the state encounter. One-person offices and part-time EMAs struggles are magnified because only one person is doing work that is usually done by more than one person.

Avery said that the biggest hurdle is finding time to develop programs comparable to those of other EMAs. Another obstacle is convincing others the importance of developing safety plans that he hopes will never need to be used.

Because of the shortage of help, Avery deals with a lot of volunteers and praises their efforts to “commit their time and energy to things most people won’t.”

Funding sources are another legitimate barrier.

“It’s my responsibility to try to get as much money back as I can to offset county spending,” said Avery. “The county commissioners are key in that we need to continue their support of our programs.”

Ultimately, implementing necessary programs and gaining the support of the community are Avery’s biggest goals.

“It’s a challenge for one person to develop a program to work when needed. You want a robust and functional program so that when an emergency or disaster strikes, we will be able to respond.”
Kraig Kinney has been the Executive Director of Putnam County Operation Life since 2004 after retiring from being a Marion County Deputy Prosecutor for six years. Kinney got involved with EMS while attending DePauw University, studying pre-law and observing a friend who worked for Operation Life.

“I found it greatly challenging. Both EMS and law have been passions of mine since,” said Kinney.

Kinney has received the 2008 Indiana primary Instructor of the Year award by the EMS Commission for his work in assisting with revisions of the Indiana Practical skills sheets, which he is currently working on.

“As the Coordinator of the Indiana Fire Chief’s Association EMS Educator Section, I approached our group of instructors about working on the consideration of revisions in order to assist the EMS Commission and EMS education as a whole in Indiana,” said Kinney.

According to Kinney, he continues to do EMS because it is going through a lot of changes to meet new challenges.

“I believe that we need to work together to formulate our own destiny for EMS. EMS is never the same—all responses are different,” said Kinney, “Being able to do a response and help someone in our community makes all the difference.”

Kraig Kinney, Executive Director of Putnam County Operation Life
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EMS SPOTLIGHT—KRAIG KINNEY, PUTNAM COUNTY
THE 2012 IERC OFFERS MANY EDUCATIONAL OPPORTUNITIES

The 2012 Indiana Emergency Response Conference offers something for all emergency response providers. The conference dates are September 12-15 2012 at the Indiana Convention Center in downtown Indianapolis. The IERC offers educational opportunities beyond the required knowledge and skill sets for firefighters, paramedics, security administrators, law enforcement, Hazardous Materials (HAZMAT), Special Operations and Local Emergency Planning Committee (LEPC).

Sponsored by the Indiana Fire Chiefs Association and partnered with Indiana University Health, this four-day event offers various classes throughout the day for emergency professionals. The Indiana Emergency Response Commission consists of 13 members appointed by the governor, and is chaired by the Executive Director of the Indiana Department of Homeland Security and vice-chaired by the Commissioner of the Indiana Department of Environmental Management. The Commission will have two sessions on September 13th and 14th. September 13th will feature the Computer Aided Management for Emergency Operations (CAMEO) Training; and September 14th will feature the HSEEP MagnaBlend Fire Presentation with Chief David Hudgins from the Waxchaie Fire Department, on the Texas LEPC Update Response to rail HAZMAT incidents. For more information on how to sign up, visit, www.indianaerc.com.

NATURAL DOG TRAINING FOUNDER VISITS CAMP ATTERBURY
INDIANA’S K-9 ASSISTED CRISIS RESPONSE TEAM JOINS WITH NATIONAL TRAINER

Kevin Behan works with Border Col-lie Cade, who has experienced a traumatic attack from another dog.

The act of lapping water together after a workout reminds the dog of being puppies together in the litter.

On May 10-13 2012, a dog training seminar took place in Edinburgh at Camp Atterbury. Kevin Behan, founder of the Natural Dog Training method and author of Natural Dog Training and Your Dog is Your Mirror, conducted the seminar in conjunction with the State of Indiana’s K-9 Assisted Crisis Response Team to learn hands-on training techniques with a focus on how to apply the training to canine assisted crisis response and other therapies.
IDHS OFFERS SECURE INDIANA LICENSE PLATE TO DIRECTORS

The Indiana Department of Homeland Security is offering county emergency management directors the opportunity to purchase a low number Secure Indiana license plate for personal vehicles. The numbers ES1-ES92 are currently being held for emergency management directors with the corresponding county number. IDHS sponsors the Secure Indiana license plate through the IDHS Foundation, with revenue from the sales of the plate used toward grants and scholarships.

The fee for the plates is $70 (in addition to normal vehicle registration and excise fees) for the first year and $40 each additional year. More than 60% of the annual fee directly benefits IDHS Foundation and Hoosier first responders.

For more information, contact Mary Fields at mafields@dhs.in.gov or call 317-234-6219.

District 1 conducted an exercise with more than 160 responders at the Gary Airport on May 19, 20 and 21 from 7 a.m. to 3 p.m. each day. The Incident Management Team utilized new tents, and the District Mobile Command Unit. Law enforcement conducted drills using the Lake County helicopter. District 1 HAZMAT team drilled with law enforcement and also practiced with suits and masks. The Mass Casualty Incident and Gary Fire Department also practiced a scenario in which citizens needed to be decontaminated and transported.

Westfield EMS Division Chief Pam Taylor checks the pulse of Diesel, an English Bulldog, during training. Also pictured is Alaina Holcomb from Invisible Fence of Central Indiana. Westfield Firefighters received 10 pet oxygen masks for Invisible Fence’s Project Breathe. Westfield joins the ranks of Chicago, Cleveland and Memphis in donated pet masks.
MSL VISITS HOBART GRADUATING PARAMEDIC CLASS
PARAMEDIC STUDENTS RECEIVE HANDS-ON EXPERIENCE WITH MANIKIN

The Indiana Department of Homeland Security’s Mobile Simulation Laboratory visited the St. Mary Medical Center’s graduating paramedic class in Hobart on May 7th. Class members received hands-on experience with the iStan manikin, which is one of the most realistic training experiences.

“Educator, ‘We hope to bring the MSL to all of our future paramedic students.’”

The MSL is available to the entire state free of charge.

For more information, or to find out how to bring the MSL to your area, visit http://www.in.gov/dhs/3727.htm.

St. Mary’s Medical Center graduating paramedic class received hands on experience with the Mobile Simulation Laboratory

IDHS TO LEAD DISTRICT STATE LEVEL EXERCISES

The Indiana Department of Homeland Security will be hosting the State Level Exercise for Districts 7, 8, 9 and 10 on September 24th through the 28th 2012.

This event will include the four task forces totaling around 100 DTRF players. In addition, the exercise will mobilize all four task forces with more than 100 controllers and evaluators. Each district is expected to mobilize all of its core elements during the exercise.

State level and other participants will include the Indiana State Police, Indiana National Guard, Indiana Building Emergency Assessment and Monitoring (I-BEAM, organized by IDHS’s fire and building safety division), Indiana State Excise Police, Indiana Department of Transportation and the Indiana State Health Department. All Hazards Incident Management Teams from San Diego and Illinois will also be involved.
Who: The Indiana Healthcare Emergency Preparedness Symposium (IHEPS)
Where: NCAA Hall of Champions and Conference Center
When: September 27, 2012.
What: The Keynote Address will be the Hospital Mass Trauma Lessons Learned the Hard Way—Freeman Health System, Joplin 2011.
- Workplace violence
- Neurolinguistic techniques to improve communication
For more information email: suzanne.conklin@va.gov

FIRE SPOTLIGHT – ZIONSVILLE FIRE STATION 93

Zionsville Fire Station 93 was a project that the town of Zionsville had been planning for more than ten years. The fire station is completely funded through tax dollars saved over the years, and no money was borrowed nor financed.

To RSVP call Chad Emmitt at: 812-764-0671

As part of the dedication ceremony, the community helps push the fire engine back into the facility. (continued on page 9)
ZIONSVILLE FIRE STATION 93 (CONTINUED FROM PAGE 8)

Roger L. Routh, Fire Chief of the Walnut Twp. Fire Department, & 28 years of service, passed away May 18, 2012.

Isadore “Izzy” Davis, member of the Royal Center Fire Dept. & 62 years of service, passed away on May 19, 2012.

Meetings began in 2010 with Deputy Chief Brian Miller, who was assigned as the owner representative on the project, along with representatives from CSO Architects.

“We were looking for ways to reduce operating costs, and yet provide facility that the Zionsville Fire Firefighters will spend one third their lives working in,” said Fire Chief James VanGorder. The station’s location serves more than 6000 residents in the far western portion of Zionsville.

COUNTY FAIR SAFETY TIPS FOR SUMMER
REMEMBER THESE TIPS WHEN ATTENDING LOCAL FAIRS

Help IDHS spread the word about safety for county fairs and other festivals and events. When you speak in your communities, provide the following information:

- Stay hydrated by drinking plenty of water.
- Wash your hands after petting animals and especially before eating.
- If you become separated from your child, notify local security immediate and have a plan before hand of where to stay if children are lost.
- Every ride should have a prominently displayed current permit issued by IDHS. If it doesn’t, call the amusement ride hotline at 1-888-203-5020.

- Go to getprepared.in.gov for more information.

The Hoosier Responder is a publication of the Indiana Department of Homeland Security. Please direct any questions or comments to the IDHS Public Information Office at 317.234.4214 or pio@dhs.in.gov.