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2011 Year End Report KCDHSEM

YEARLY OBJECTIVES

- Meetings regularly attended
 - KPEPC general membership, board of directors and committees
 - Kanawha Charleston Health Dept. MPAC
 - Upper Kanawha Valley Citizen Advisory Committee
 - Eastern and Western Fire Chiefs
 - Fireman's Mutual Aid Association
 - EOC Coordinator serves in Statewide Interoperable Executive Committee.
- Maintain and manage eight portable, electronic highway message boards.
- One of the task we take on especially during hot weather is to join forces with the Kanawha County Emergency Ambulance Authority is providing cold drinking water for emergency crews.

TRAINING AND CERTIFICATIONS

- Both the director and deputy director achieved certification as WV Emergency Managers Level 3, which is the highest level in WV
- Live Burn / Flashover Simulator Train the Trainer at the Emergency Preparedness Training Center
- Hazardous Materials Train the Trainer at WV Dept. of Education RESA 3
- Advanced CAMEO chemical modeling at the Professional Development Center
- Search Management for 4 days sponsored by the WV DHSEM
- Swift Reach (reverse 9-1-1) at Metro
- Participated in planning and executing the annual Public Safety Expo where 400 firefighters, emergency medical services, police officers and dispatchers were able to attend training over a 4 ½ day period

DRILLS

Emergency Management participated in the planning and implementation of the following exercises

- Regional Flood Drill with the WV DHHR and all the hospitals in the region
- Yeager Airport Triennial Drill
- Shelter in Place Drill at WV State University
- Bayer Crop Science
- Shelter in Place Drill for schools in Kanawha and Putnam County and WV State University in September.
- Mass casualty drill for Bayer Crop Science in September.
- Appalachian Power Storm readiness drill in November

PREVENTION AND PUBLIC EDUCATION

- Presented Evacuation Plan Awareness and Kan Plan at two LifeSafe seminars.
- Presented Kan Plan and warning system orientation during fire extinguisher training at CAMC Memorial and Women's and Children's Hospitals.
- Presented warning systems orientation at WV State University during a Shelter-in-Place Drill
- Kan-Plan and evacuation training at Sissonville and St. Albans West Side VFDs.
- Presented Kan Plan at the CAMC Safety Fair by Charleston FD personnel

PROJECTS COMPLETED

- Purchased two light plant / generators
- Placed an order for a large 250kW generator
- Distributed almost 500 smoke alarms via fire departments and other agencies to Kanawha County Citizens. Funded by Public Safety Grant Funds. A recent news article about single sensor ionization alarms reported that this type did not alarm for certain types of fires quickly and encouraged people to use the dual sensor type alarms that Kanawha County DHSEM switched to last year.
- Hired a part time employee Matt Thomas which brings the total number of employees in the Kanawha County Homeland Security and Emergency Management number to six
- Provided training and managed transition to new radio system for St. Albans and Nitro Police and Fire.
- Arranged LP fuel service to fill tanks for the winter at county tower sites.
- Developed countywide plan for narrowband compliance.
- Developed plan for implementing new interoperable radio system.
- Organized Planning and Implementation of peer group to manage public safety migration to new radio system.

- Organized Technical Assistance Group of peers to assist Planning and Implementation Group with technical challenges.

PROJECTS CURRENTLY IN PROGRESS

- Working on the transition to narrow band radios. Executing plan to ensure federally-mandated narrow banding requirement is accomplished prior to the federal deadline.
- Working with RESA 3 in having firefighters attend a fire behavior lab at the RESA 3 Training Facility in Institute. Firefighters can experience a flash over fire in a controlled environment. We are assisting by providing an instructor when possible to keep the cost down and allow more firefighters to attend this is being funded with Public Safety Grant Funds and a contribution from the Fireman's Mutual Aid Association.
- Creating a "Special Needs" Annex of the Kanawha Putnam Emergency Planning Committee Plan. This activity fits in with the concept of the Kan-Plan. Some of the issues being discussed with multiple agencies are self-sufficiency of the special needs populations and that carries over to all citizens in being prepared, warning systems and communications, transportation etc of those people who may need extra assistance.
- Scheduled to meet with WV DHSEM regarding a large drill involving Bluestone Dam. We are hoping we can use this exercise to educate, prepare and practice multiple areas of our plan.
- Putting the finishing touches on the Evacuation Plan and preparing for public meetings
- Planning for the Public Safety Expo in May

EMERGENCY ALARMS ANSWERED

- Structure fires: 42 including some fires that burned more than one structure.
- Vehicle fires: 2, both were commercial vehicles including a tanker. The fire department handled the tanker truck fire before it could get to the product.
- Forest or brush fires: 1
- Fire fighter fatality incident: 1
- Hazardous materials/odor complaints: 8
- High water: 7
- Water rescues: 5
- Lost person search: 7