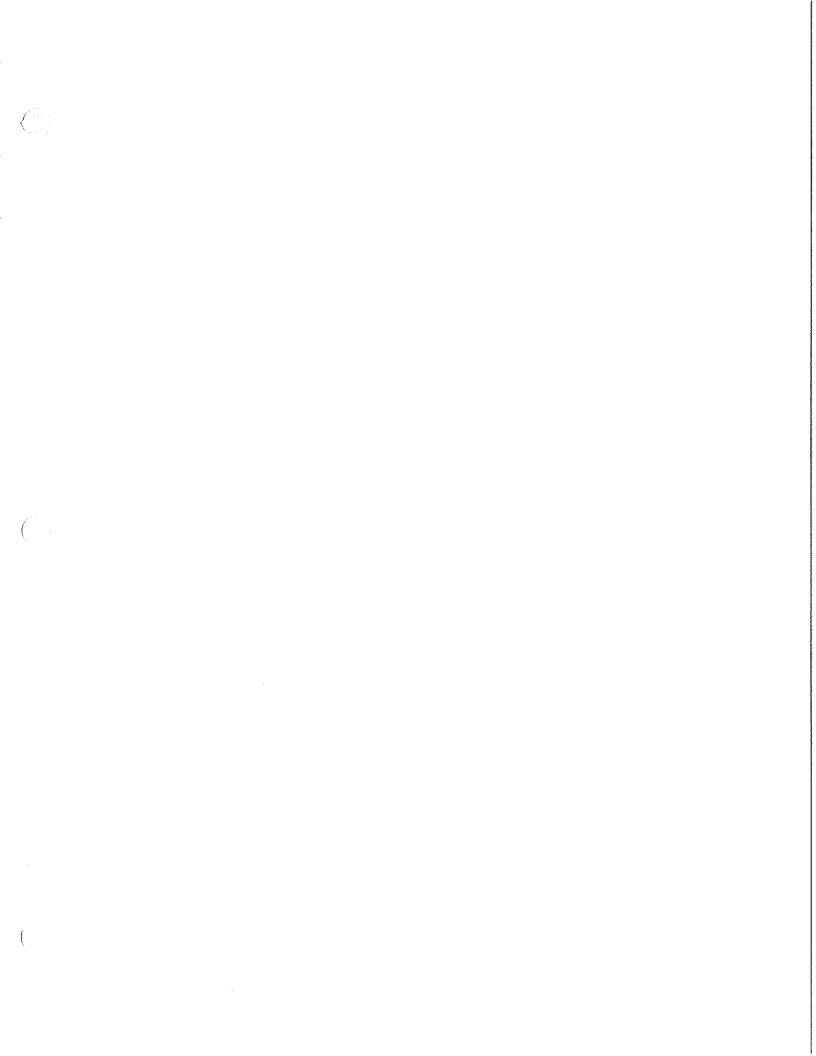
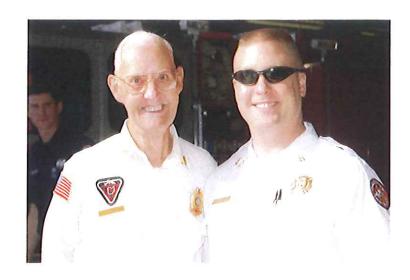


2010 Annual Report



In Memoriam





On 11/14/10 Retired Clearcreek Fire District Chief Richard C. Chenault passed away.

Chief Chenault served the Clearcreek and Springboro Communities for 45 years prior to his retirement on 11/15/92.

On 11/19/10 the Clearcreek Fire District paid tribute and respect to Chief Chenault for his many years of dedicated service during his funeral service activities and through traditional firefighter last alarm ceremonies.

"Chief" was a person who truly believed in helping others and will be sorely missed by all of us here at the Clearcreek Fire District. May he rest in peace after a job well done.





Fire Protection and Paramedic Service

February 9, 2011

Clearcreek Township Trustees, Springboro City Council, Administrator Dennis Pickett, Assistant Administrator Ronald Wilhelm, City Manager Chris Thompson, employees of the Clearcreek Fire District, citizens and visitors of Springboro and Clearcreek Township.

This report reflects the activities and achievements of the Clearcreek Fire District during 2010. This report is divided into many sections to reflect the various activities we engage in.

This being my first year we have accomplished many projects. The department has placed a fleet replacement program into place. Our goal to better prepare for the expensive process of keeping our communities equipment in the best state of readiness we can. Each vehicle has the life expectancy laid out and allows us to prepare for these costly purchases.

We have addressed manpower concerns to help bring us closer to compliance with National Fire Protection Association and industry standards for fire and EMS response. We explored options and changed our emergency response plan. While increasing manpower on a daily basis we have reduced overtime by nearly 50% from last year. Our average staffing is now 14 per day compared to 11 a year ago.

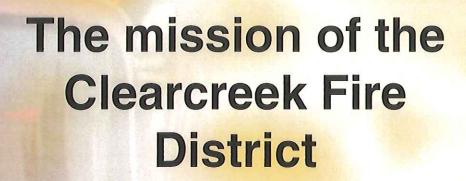
Our personnel completed a review and update to our General Operating Guidelines. Fire personnel also remodeled Station 22 to allow additional living space. By our personnel completing the remodel several thousand dollars were saved. This is an example of one of many projects our personnel step forward to save our organization and community money.

We also paid our respects to Retired Chief Richard Chenault whom passed away this year. He was a long dedicated servant to our department and community. He will be missed by those he has touched.

Through the support of our community the Clearcreek Fire District is able to deliver the best in EMS, Fire and Rescue services to our community. We wish to thank you and the citizens of Springboro and Clearcreek Township for your continued support.

Respectfully,

Robert Kidd



is to provide customer oriented health, safety,
fire and emergency
services with
professionally trained
personnel in an efficient
and cost - effective
manner, utilizing
resources provided by
the community

Clearcreek Fire District Organizational Chart

Fire Chief

Executive Services

Assistant Chief

Administrative

Clerks

Emergency and Support Services

Deputy Chief

Administration and Information Services

Captain

(3) Fire/Rescue Shift Commanders

Lieutenant

(9) Fire/Rescue Station Officers

Firefighter/EMT/Paramedics (60) Part-time Fire Apparatus Operator / Aerial Tower Operator

Medical Director / Advisor

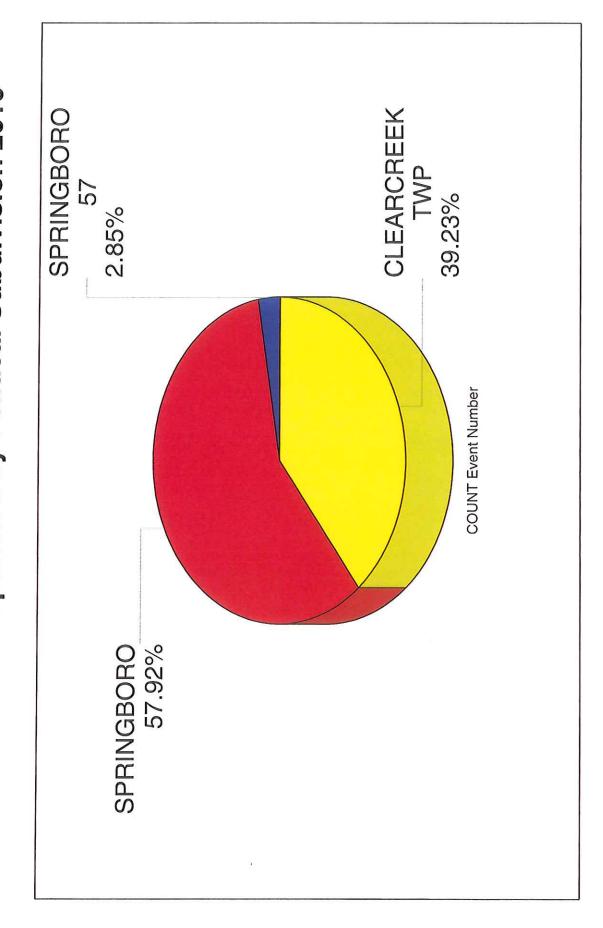
Captain

Training and Life Safety Services Lieutenant
Fire and Life Safety

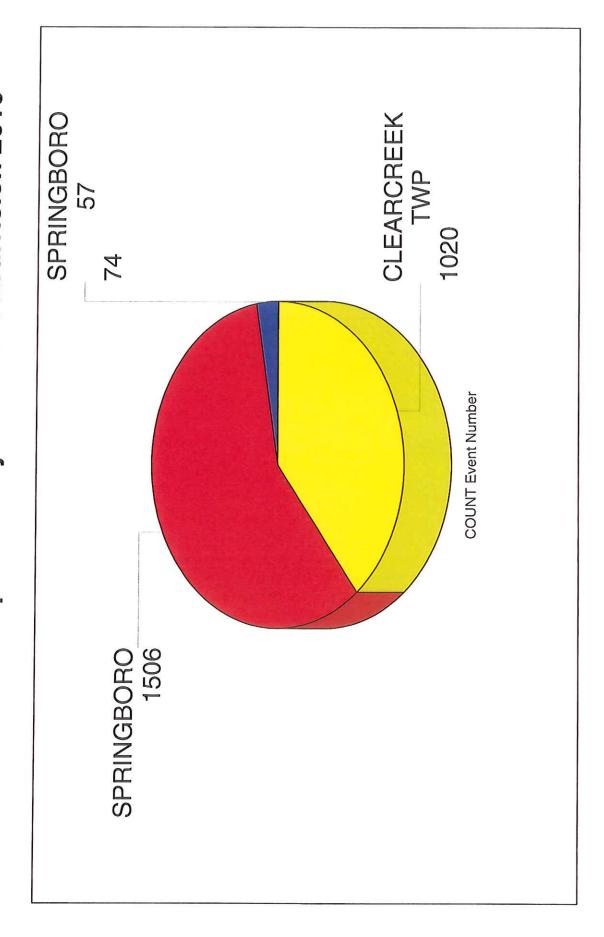
Services
Firefighter/Paramedics
(12) Career Fire Apparatus Operator / Aerial Tower Operator

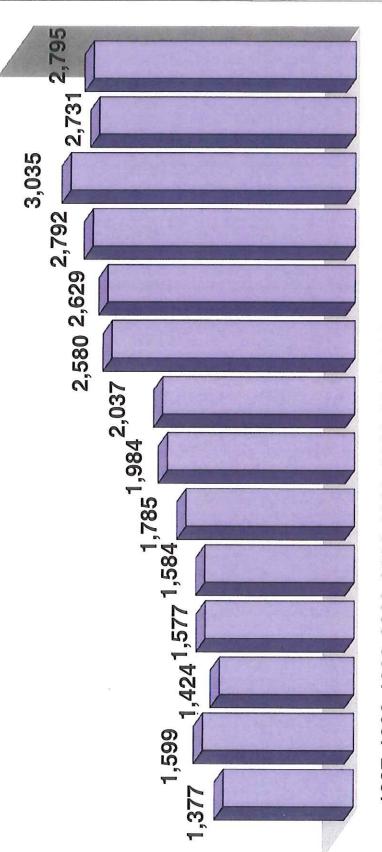
Approved August 27,2008

CAD Incidents Dispatched by Political Subdivision 2010



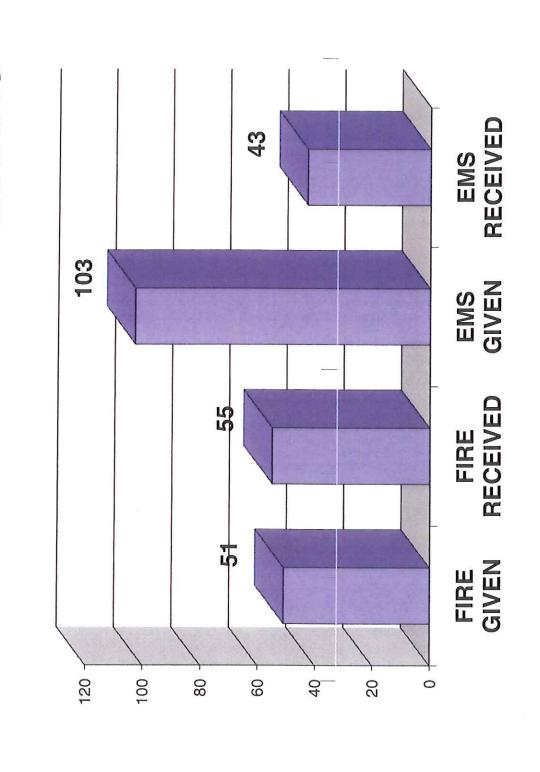
CAD Incidents Dispatched by Political Subdivision 2010



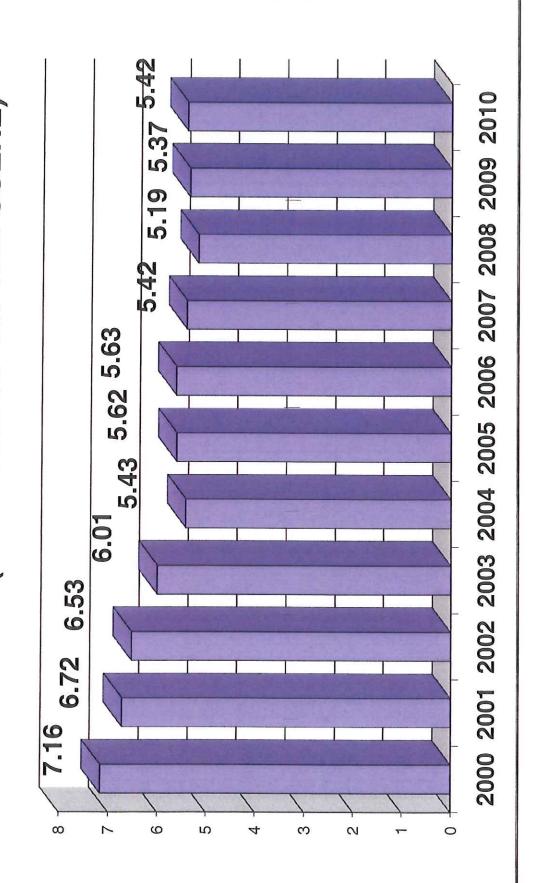


Thirteen Year "Request for Service" Trend

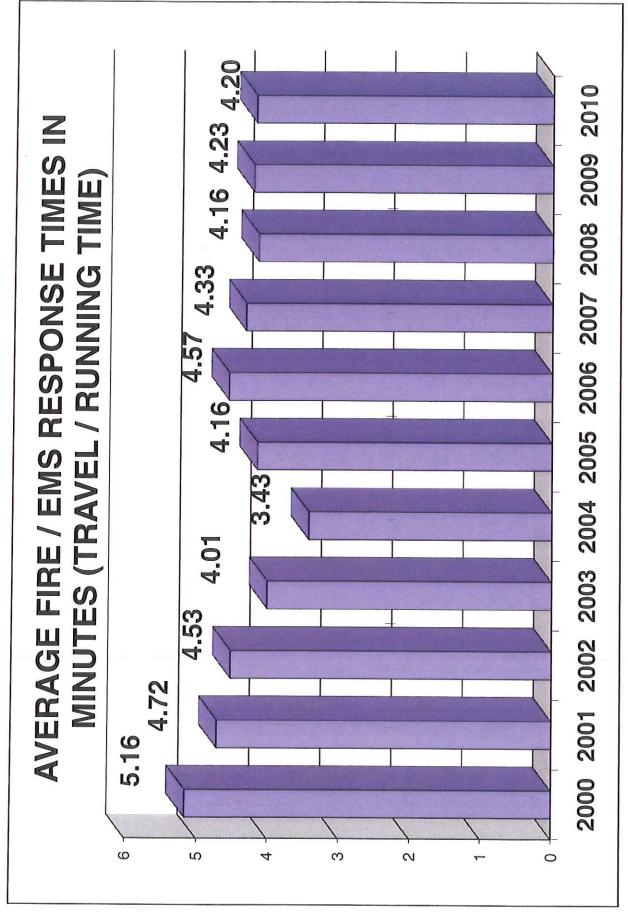
2010 FIRE / EMS MUTUAL AID REQUESTS



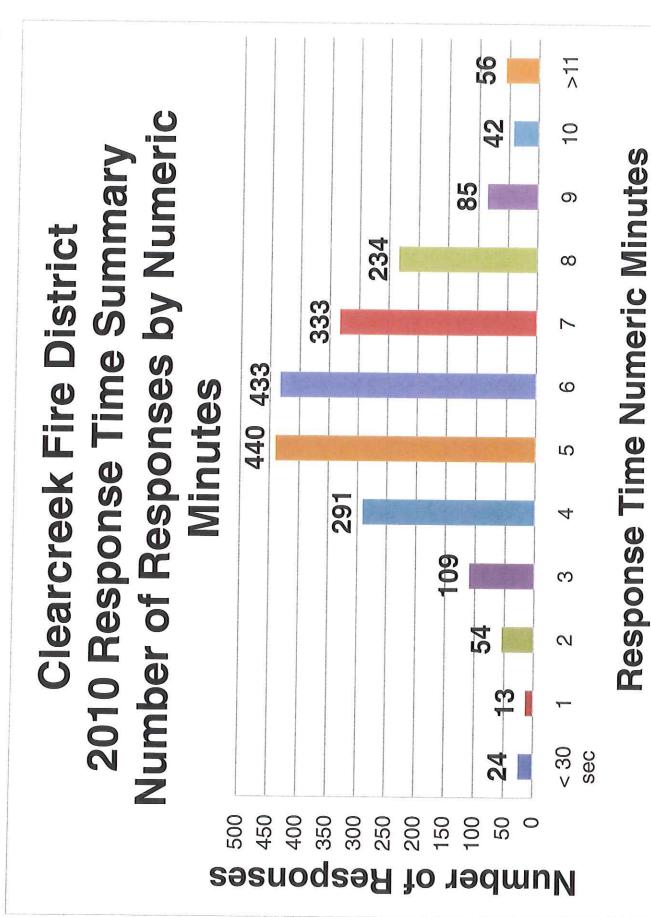
IN MINUTES (DISPATCH TO ON-THE-SCENE) **AVERAGE FIRE / EMS RESPONSE TIMES**

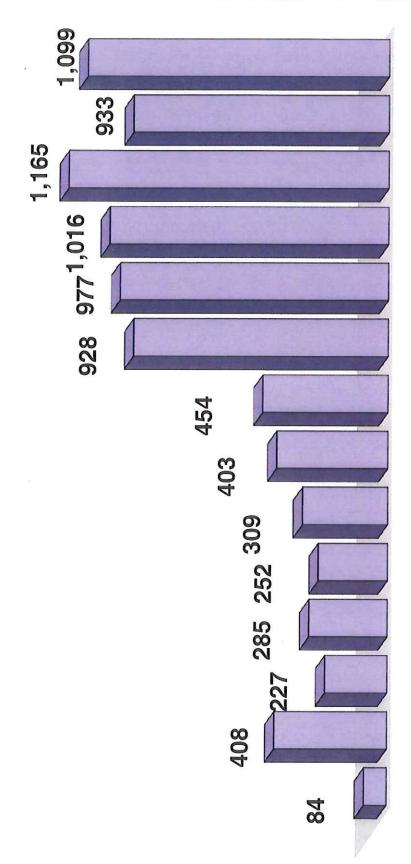


RESPONSE TIMES ARE DENOTED FROM THE TIME OF DISPATCH TO THE TIME THE UNIT WAS ON THE SCENE IN MINUTES PER WARREN COUNTY COMMUNICATIONS



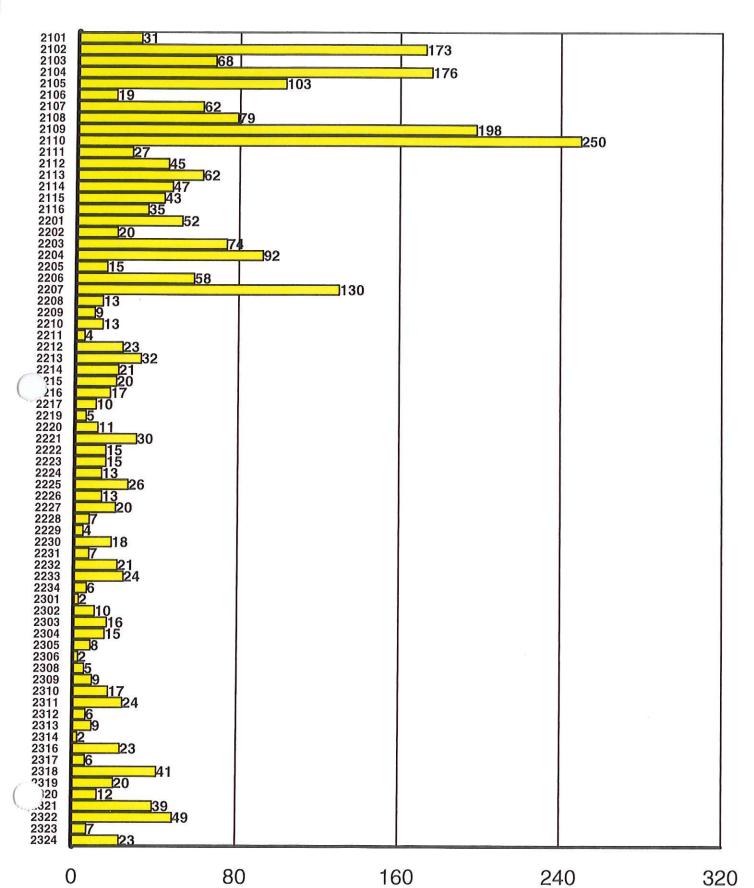
This graph represents the parameter of response based on the MMA Strategic Analysis and Master Plan. Dispatch and turn-out time are not included.

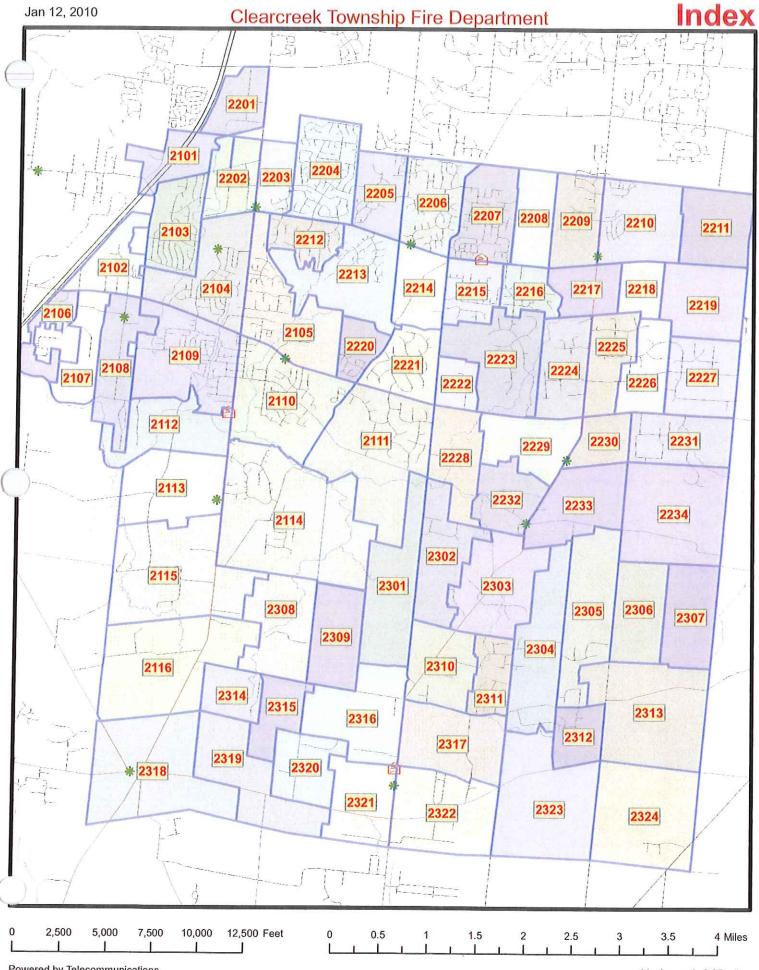




Thirteen Year "Simultaneous Alarm" Trend

Incidents by Response Zone 2010







SIGNIFICANT FIRE EMERGENCIES – 2010

January

- On 1/6/2010 @ 15:53 hrs., CCFD Fire and EMS crews responded to 81
 Grandview Drive for a reported chimney fire. Upon arrival crews found heavy
 smoke coming from the chimney of a single story family residence. The fire was
 quickly extinguished. Mutual aid was received from Wayne Township Fire
 Department.
- On 1/6/2010 @ 16:13 hrs. CCFD Fire and EMS crews responded to 3278
 Crestview Avenue for a reported chimney fire. Upon arrival crews found the fire
 contained in the flu/chimney. Mutual aid was received from the City of Franklin
 Division of Fire, Lebanon Fire Division and the Turtlecreek Township Fire
 Department. Damage was estimated at \$2,500.00.
- On 1/11/2010 @ 05:44 hrs., CCFD Fire and EMS crews responded to 3807
 North State Route 123 for a reported structure fire. Upon arrival crews found
 light smoke conditions in the garage area. A small fire was found in an electric
 outlet. The power was shut off and the fire was extinguished and crews checked
 for extension of fire. Mutual aid was received from Turtlecreek Township Fire
 Department. Damage was estimated at \$12,500.00.

February

On 2/5/2010 @17:39 hrs., CCFD Fire and EMS crews responded to 5800 Weidner Road for a reported structure fire. Upon arrival crews found a two story house with heavy smoke coming from the chimney and the interior stairwell to the second floor. Upon investigation crews found visible flames in the ceiling of the first floor in front of the fireplace. The fire was quickly extinguished. Mutual aid assistance was received from Franklin Township Fire Department and City of Franklin Division of Fire. The cause of the fire was related to the fireplace. Damage was estimated at \$75,000.00.

On 2/7/2010 @ 18:10 hrs., CCFD Fire and EMS crews responded to 992 Riley-Wills Road for a reported chimney fire. Upon arrival crews found chimney fully involved with fire. The fire was quickly extinguished. The fire was confined to the chimney and flu. No extension of fire was found. Mutual aid assistance was received from the Wayne Township Fire Department. Damage was estimated at \$5,000.00.ventilated the house, and checked for extension of fire. Despite a fire hydrant that malfunctioned during the initial phases of the incident crews were able to confine and limit the fire spread to the room and area of origin. The cause of the fire was determined to be combustible materials stored in too close of proximity of the hot water heater and furnace. Damage was estimated at \$15,000.00. Mutual aid assistance was received from the City of Franklin Fire Department.

March

- On 3/9/2010 @ 18:26 hrs., CCFD Fire and EMS crews responded to 55
 Edgebrook Drive for a reported structure fire. Upon arrival crews found smoke in
 the the apartment. Upon investigation crews found an appliance fire /
 malfunctioning toaster had overheated and arced. Mutual aid assistance was
 received from City of Franklin Division of Fire.
- On 3/16/2010 @ 07:18 hrs. CCFD Fire and EMS crews responded to 790 North Main Street @ Kids R Kids for a fire alarm. Upon arrival crews found smoke in the building resulting from an appliance fire; bread stuck in a toaster. Crews removed the hazard and ventilated the building. One female occupant was treated at the scene for burns to her forearm sustained while attempting to extinguish the fire.

April

- On 4/6/2010 @ 23:31 hrs., CCFD Fire/EMS crews responded to 301 West Central Avenue @ United Dairy Farmers for a reported structure fire. Upon arrival crews found a small fire showing in the electric sign over the business. It was isolated to just one letter of a neon sign. The fire was quickly extinguished. Mutual aid was received from City of Franklin Division of Fire. Damage was estimated at \$1,000.00.
- On 4/12/2010 @ 10:50 hrs., CCFD Fire/EMS crews responded to Harlan Road at Station House Way for a vehicle fire. Upon arrival crews found heavy smoke and fire showing in the passenger compartment of a truck and the truck bed which contained mulch. The fire was quickly extinguished. The vehicle was a total loss estimated to be \$7,000.00.
- On 4/14/2010 @ 17:15 hrs., CCFD Fire/EMS crews responded to 215 West Market Street for a reported structure fire. Upon arrival crews found a single

story house with heavy fire involvement on the rear patio extending into the attic and roof area. Crews initiated offensive fire attack but were forced to switch to exterior defensive operations due to pending roof collapse hazard. The fire was extinguished in approximately 30 minutes. Damage was estimated to be \$160,000.00. Mutual aid assistance was received from JEMS, Miami Township, Franklin Township, Wayne Township, the City of Lebanon and City of Franklin Fire Departments.

- On 4/20/2010 @ 21:06 hrs., CCFD Fire and EMS crews responded to 25 Churchill Court for a reported structure fire. Upon arrival crews found the garage of the residence had a mini motorcycle on fire which caused other material in the garage to ignite. The fire was quickly extinguished and confined. Damage was estimated at \$6,000.00. Mutual aid assistance was received from City of Franklin Division of Fire.
- On 4/22/2010 @ 04:10 hrs., CCFD Fire and EMS crews responded to 3939 Springboro Road for a reported structure fire. Upon arrival crews found a barn nearly fully involved in fire. Crews established a water supply and initiated a defensive fire attack. Damage was estimated to be \$51,000. Mutual aid assistance was received from JEMS the City of Lebanon, City of Franklin and Turtlecreek Township Fire Departments.

May

- On 5/3/2010 @ 06:28 hrs., CCFD Fire and EMS crews responded to 88 Remick Blvd. for a reported vehicle fire. Upon arrival crews found an SUV smoking. Springboro Police Department was on scene and had used a fire extinguisher to put out the fire. The fire apparently started in the drivers side door and the mirror was burnt through and had separated from the vehicle. Damage was estimated at \$3,100.00.
- On 5/21/2010 @ 18:36 hrs., CCFD Fire and EMS crews responded to 25 Cambridge Drive for a reported lightning strike. Upon arrival crews were informed that lightning had struck a vent pipe on the roof. Crews investigated and found no charring around the pipe or extension of fire.
- On 5/22/2010 @ 17:36 hrs. CCFD Fire and EMS crews responded to 280 West Market Street for a reported structure fire. Upon arrival crews found that food on a stove had caught fire and had been extinguished prior to fire department arrival. Crews helped the residents vent the house. No other extensions of fire were found. Mutual aid was received from the City of Franklin Division of Fire.
- On 5/26/2010 @ 18:38 hrs., CCFD Fire and EMS crews responded to 135
 Heatherwoode Blvd. for a reported appliance fire. Upon arrival crews were met
 by the homeowner who stated he was using his grill on the backyard patio and
 the bottom cabinet door blew open and he saw fire. The fire was contained to the

grill. The fire was extinguished and the propane tank turned off. Damage was confined to the gas grill.

June

- On 6/11/2010 @ 01:15 hrs., CCFD Fire and EMS crews responded to 1882 Old State Route 122 for a reported structure fire. Upon arrival crews found a fully involved barn fire with 2 cars within 6 feet of the structure. Crews initiated a defensive fire attack and exposure protection. The fire was quickly extinguished. Barn and contents valued at \$70,000 was a total loss. Mutual aid was received from Franklin Township, Turtlecreek, and Wayne Township Fire Departments.
- On 6/17/2010 @ 23:03 hrs., CCFD Fire and EMS crews responded to 50 Ovonic Way @ Cobasys for a reported structure fire. Upon arrival crews were notified by the maintenance supervisor that there was a fire in the dust collector unit. Upon investigation crews found the fire had been extinguished by dry chemical prior to the crews arrival. Crews checked for extension of fire and found none. Mutual aid was received from City of Franklin Fire Department.
- On 6/26/2010 @ 21:11 hrs., CCFD Fire and EMS crews responded to 4161 Utica Road for a reported explosion and structure fire. Upon arrival crews found a large open burn that the owner had ignited the fire pouring 4 gallons of diesel fuel into the fire pit and shooting a roman candle into it. The occupant was educated concerning proper open burning procedure. Mutual Aid assistance was received from the City of Lebanon, Turtlecreek Township, and Franklin Township Fire Departments.

July

- On 7/11/2010 @ 19:53 hrs., CCFD Fire and EMS crews responded to 120
 Bramble Bush Drive for a reported electrical fire. Upon investigation crews found
 no active fire but reported electrical problems for the last 3 hours. Duke Energy
 was been notified.
- On 7/24/2010 @ 23;34 hrs., CCFD Fire and EMS crews responded to Horizon Hill Drive @ East State Route 73 for a reported vehicle fire. Upon arrival crews found a motorcycle fully involved. Crews quickly extinguished the fire. The cause of the fire was believed to be the result of mechanical damage to the fuel line after striking road debris. Crews spoke to the owner of the motorcycle who stated he had ran over a retread. Approximate damage was estimated at \$10,200 for the bike and contents. nd second degree burns and was transported to Miami Valley Hospital. Damage was estimated at \$500.00. Mutual aid assistance was received from the City of Franklin Fire Department.

August

- On 8/8/2010 @ 19:44 hrs., CCFD Fire and EMS crews responded to 625 West Central Avenue @ Kmart for a reported electrical fire. Upon arrival the store manager reported smelling a burning smell with no smoke visible. After a complete investigation it was determined to be from a cooler which seemed to be working properly. The store manager was instructed to have a service tech check the cooler for proper operation.
- On 8/18/2010 @ 17:45 hrs., CCFD Fire and EMS crews responded to 625 Basil Street for a reported electrical fire. Upon arrival crews found a burning electrical odor. Upon investigation it was determined that a HVAC motor burned up. Crews shut down the breakers to the units and instructed the occupant to call a repair company.
- On 8/19/2010 @ 06:53 hrs., CCFD Fire and EMS crews responded to 65
 Turnberry Court for a reported structure fire. While responding crews were
 received reports of arcing electrical equipment. Upon arrival crews investigated
 and found an electrical cord to the water softener had melted. Crews removed
 the electric supply to the unit and the basement was ventilated. The occupant
 was instructed to have it serviced and have an electrical cord installed that
 would be long enough to reach the outlet. Mutual aid was received from City of
 Franklin Division of Fire.
- On 8/30/2010 @ 16:24 hrs., CCFD Fire and EMS crews responded to 595 West Central Avenue for a vehicle fire. Crews found the vehicle with smoke and a small fire showing under the hood. Prior to crews arrival a dry chemical had been used to attempt to put out the fire. The fire was quickly extinguished. Damage was estimated at \$5000.00.n 8/10/2009 @ 04:53 hrs. CCFD Fire and EMS crews responded mutual aid to 410 South Main Street, Franklin for a reported structure fire. Upon arrival crews found a three story building engulfed in flames. Crews assisted City of Franklin Fire Department and other area fire departments for several hours to ultimately extinguish the fire.

September

- On 9/4/2010 @ 16:47 hrs., CCFD Fire / EMS crews responded to 1242 East Lower Springboro Road for a reported structure fire. Upon arrival crews found a house heavily involved in fire. The fire was quickly extinguished. Mutual aid was received from City of Franklin Fire Department. Loss to structure and contents was set at \$50,000.
- On 9/10/2010 @ 19:50 hrs., CCFD Fire / EMS crews responded to 1100 West State Route 122 for a vehicle fire. The fire was quickly extinguished. Property loss was set at \$2000.

- On 9/18/2010 @ 09:18 hrs., CCFD Fire / EMS crews responded to 210 Pinecone Lane for a gas leak. Upon arrival crews found a high pressure natural gas service line into the residence with an active leak. Residence were evacuated and Duke Energy was contacted. to control the leak.
- On 9/19/2010 @ 18:55 hrs., CCFD Fire / EMS crews responded to 211 Triple Crown Circle for a reported structure fire. Upon arrival crews found smoke in the structure due to food burned on the stove. Crews ventilated the structure. Mutual aid was received from the City of Franklin Division of Fire.
- On 9/22/2010 @ 13:37 hrs., CCFD Fire / EMS crews responded to 7103 Mela Court for a grass fire. Upon arrival crews found a large field fire at a construction site caused by workers burning construction debris. The fire was quickly extinguished.
- On 9/27/2010 @ 14:39 hrs., CCFD Fire / EMS crews responded to 672 North Main Street for a vehicle fire. Upon arrival crews found a car with the engine compartment involved in fire. The fire was extinguished and contained to the engine compartment. Damage was estimated at \$1500. On 9/5/2009 @ 20:51 hrs., CCFD Fire/EMS crews responded to 2915 East Pekin Road for a grass fire. Upon arrival crews found Wayne Township Fire Department working to extinguish large round bales of hay / straw which were reportedly ignited by fireworks. Crews used hose lines to control the fire and keep it from spreading to the adjacent corn field. The occupant provided a back hoe to assist with breaking the bails apart for extinguishment. Crews were on the scene for approximately 4 hours. Mutual aid was received from Wayne Township and Turtlecreek Township Fire Departments for extra staffing and water tankers.

October

- On 10/8/2010 @ 20:06 hrs., CCFD Fire and EMS crews responded to 315 West Lower Springboro Road for a reported vehicle fire. Upon arrival crews found a large combine farm vehicle on fire in a field well off of the roadway. The vehicle was fully involved. There was no water source near the area of the fire so E21 & E22 rotated to a fire hydrant close to the entrance to fill their tanks. Class A foam was also used to completely extinguish the fire. Cause of the fire is undetermined. Dollar loss is set at \$200,000.
- On 10/11/2010 @ 15:16 hrs., CCFD Fire and EMS crews responded to front of 2797 Old State Route 122 for wires down that caused a fire in a tree. Upon arrival crews found a tree down into power lines and a field fire, as well as, a fire in a wooded area along the North side of Old St Rt 122 for approximately 1/4 of a mile. Crews extinguished the fire and Duke Energy arrived to turn off the high

- voltage line and remove the tree. Mutual aid was received from Turtlecreek Township Fire Department.
- On 10/13/2010 @ 09:17 hrs., CCFD Fire and EMS crews responded to 230
 North State Route 42 giving mutual aid to Wayne Township Fire Department for
 a large structure fire at the Der Dutchman Restaurant. Upon arrival crews were
 assigned to assist in extinguishing the fire using an aerial master stream device.
- On 10/20/2010 @ 08:05 CCFD Fire and EMS crews responded to 2754 West Factory Road for a reported structure fire. Upon arrival crews found a barn with smoldering wall support beam. The fire was quickly extinguished. Mutual aid was received from the City of Franklin Fire Department.
- On 10/22/2010 @ 19:51 hrs., CCFD Fire and EMS crews responded to 5720 Weidner Road for a chimney fire. Upon arrival heavy fire was found along the roof line to the top of the chimney. After the initial knock down of the fire crews inspected the chimney and found active fire the entire length of the chimney. Crews subsequently had dismantle and remove the entire chimney unit and check for extensions using the thermal imaging camera. Damage estimate was \$5000. Mutual aid was received from the Franklin Township Fire Department.
- On 10/28/2010 @ 11:45 hrs., CCFD Fire and EMS crews responded to 250
 West Central Avenue for a reported gas leak. Upon arrival crews found that
 construction workers had struck ad 3 inch natural gas line. The area was
 evacuated and crews assisted with traffic control. Duke Energy arrived and
 clamped the leak within 15 minutes.
- On 10/1/2010 @ 14:57 hrs., CCFD Fire and EMS crews responded to 77 West Eleanor Drive for a reported structure fire. Upon arrival crews found smoke in the building. Upon investigation crews found a loose belt on the electric motor to an air handler. Mutual aid was received from the City of Franklin Fire and Miami Township Fire Departments. On 10/3/2009 @ 06:40 hrs., CCFD Fire / EMS crews responded to 895 West Central Avenue @ Arby's for a possible structure fire. Upon arrival and investigation crews found a malfunctioning HVAC System duct detector. Mutual aid assistance was received from the City of Franklin Fire Department

November

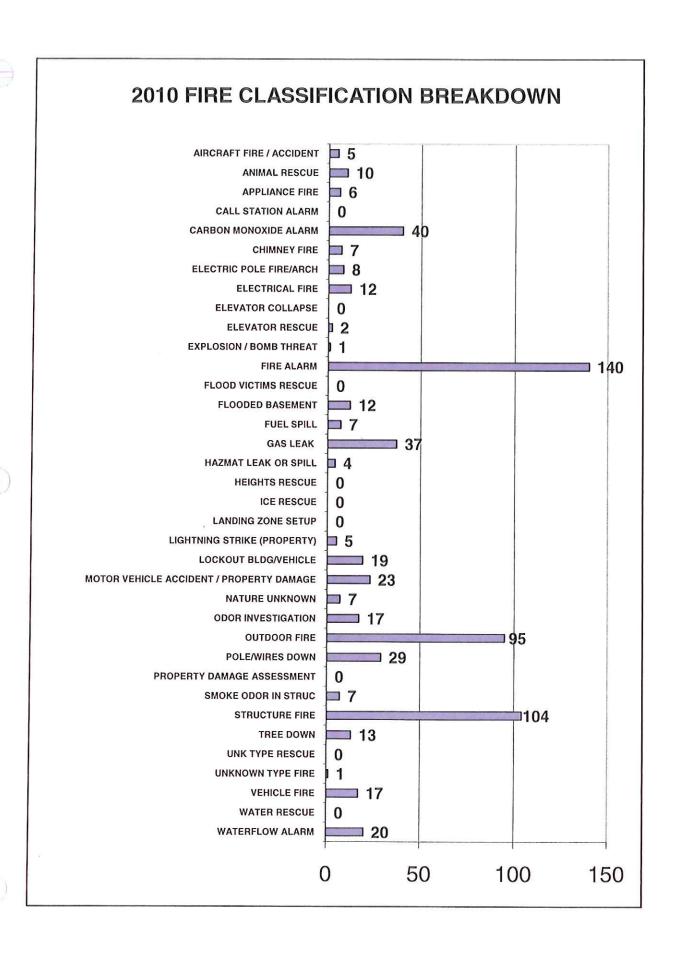
 On 11/2/2010 @ 20:50 hrs., CCFD Fire and EMS crews responded mutual aid to 800 Franklin Road in Lebanon for a structure fire. Upon arrival crews found a multifamily structure fully involved following a reported natural gas explosion. Crews assisted with suppression operations.

- On 11/11/2010 @ 01:50 hrs., CCFD Fire and EMS crews responded mutual aid to 415 Oxford Road in the City of Franklin for a structure fire. Crews provided assistance with aerial ladder operations.
- On 11/14/2010 @ 22:35 hrs., CCFD Fire and EMS crews responded to 1555
 East State Route 73 for a possible structure fire. Upon arrival crews found
 CCPD had extinguished the fire. Upon investigation crews found a planter
 smoldering on the front porch. The planter was removed and the porch was
 sprayed down with foam. It appeared that discarded smoking material started
 the fire. Mutual aid was received from Washington Township Fire Department.
- On 11/24/2010 @ 20:46 hrs., CCFD Fire and EMS crews responded to 1120 Center Springs Avenue for a chimney fire. Upon arrival crews found flames showing form the top of the chimney. The fire was quickly extinguished. Damage was estimated at \$200.00.
- On 11/29/2010 @ 13:43 hrs., CCFD Fire and EMS crews responded to 7321 Waterway Dr. for a brush fire. Upon arrival crews found a field fire behind a residential neighborhood. The fire was controlled quickly and extinguished. The fire was started by a small grill when the fire jumped from the pit to the yard and was pushed by the wind into the field. Mutual aid was received from Wayne Township Fire Department. On 11/13/2009 @ 15:14 hrs., CCFD Fire and EMS crews responded to 240 Laurel Glen Drive for a reported structure fire. Upon arrival crews found smoke coming from an attached garage. Upon investigation crews found a small fire in the center of the garage in a large wheeled trash can. The fire was quickly extinguished and no other hazards were found. The cause of the fire was undetermined. Fire damage was confined to the trash can with smoke damage throughout the garage. Mutual aid was received from City of Franklin Fire Department.

December

- On 12/3/2010 @ 13:56 hrs., CCFD Fire and EMS crews responded to West Central Avenue and Clearcreek-Franklin Road for a gas leak. This involved a 4" gas main struck on the section of Old State Route 73. This gas line is a one way feed and services a large section of the community. Duke Energy had to install a bypass section before the gas could be shut off. Due to the escaping gas, West Central Avenue was closed for approximately 4 hours at Springwood Drive and Clearcreek-Franklin Road.
- On 12/6/2010 @ 14:50 hrs., CCFD Fire and EMS crews responded to 1278 Vicki Lane for a structure fire. Upon arrival crews found a fire isolated to shelving and a refrigerator in the garage. One person was transported from the scene for smoke inhalation. The cause of the fire was a heater being used too close to stored combustible material. Mutual Aid was received from Turtlecreek Township Fire Department.

On 12/24/2010 @ 12:20 hrs., CCFD Fire and EMS crews responded to 310 Bayberry Drive for a structure fire. Upon arrival crews found a fire in the basement which had been extinguished by a melted water pipe. There was smoke damage throughout the entire structure with water damage isolated to the basement. The cause of the fire was a recessed can light in the ceiling of the basement. Mutual Aid assistance was received from the City of Franklin Fire Department.





SIGNIFICANT EMS EMERGENCIES - 2010

January

- On 1/16/2010 @ 08:48 hrs., CCFD Fire and EMS crews responded to 1133
 Apple Blossom Lane for an obstetric emergency. Upon arrival crews found a newborn infant and mother. Both mother and baby were transported to Miami Valley Hospital.
- On 1/26/2010 @ 12:36 hrs. CCFD Fire and EMS crews responded to Hathaway Road @ East Lower Springboro Road for a vehicle accident with injuries. Upon arrival crews found a single vehicle accident / car into a utility pole with electric wires and a transformer on the vehicle. The vehicle sustained heavy damage and crews had to wait on Duke Electric to arrive to shut off the electric power prior to removing the patient from the vehicle. The Patient was extricated and transported to Atrium Medical Center.
- On 1/30/2010 @ 13:18 hrs., CCFD Fire and EMS crews responded to East Central at South Main Street for a vehicle accident with injuries. Upon arrival crews found two vehicles with moderate damage. A total of five patients were involved in the accident and three patients were transported to Sycamore Hospital.
- On 1/31/2010 @ 18:40 hrs. CCFD Fire and EMS crews responded to 45 Balsam Court for a reported non-breather. Upon arrival crews found a patient who had apparently choked on food. The patient was transported to Sycamore Hospital. On 1/15/2009 @ 17:04 hrs., CCFD Fire & EMS crews responded to 8127 Township Line Road for a reported non-breather. Upon arrival crews found 55 year old male DOA. The coroner was notified.

February

- On 2/18/2010 @ 17:25 hrs., CCFD Fire and EMS crews responded to 4352 Utica Road for a reported non-breather. Upon arrival crews found an elderly male patient DOA. The coroner was notified.
- On 2/28/2010 @ 12:04 hrs., CCFD Fire and EMS crews responded to 325 East Central Avenue for a reported non-breather. Upon arrival crews found 94 year old male in cardiac arrest with bystander CPR in progress. Crews initiated Advanced Cardiac Life Support procedures and protocols. Unfortunately, the efforts were not successful and the crews received a field termination of resuscitation order from the hospital medical control emergency room physician.On 2/3/2009 @ 15:53 hrs., CCFD Fire / EMS crews responded to 165 Fairfield Court for a reported vehicle accident with injuries. Upon arrival crews were informed that a school bus loaded with elementary age children ran over a large snow drift resulting the bus abruptly shifting causing some children to fall out of their seats resulting in some injuries. Crews triaged the 39 children on the bus. One patient was transported by Medic 22 to Children's Hospital in Dayton with a minor head injury and two others were transported by a mutual aid Medic from JEMS. All other children were released to school officials with no apparent injuries. Mutual aid was received from JEMS and the Miami Township Fire Department.

March

- On 3/15/2010 @20:09 hrs., CCFD Fire and EMS crews responded to 3821 Crestview Avenue for a non-breather. Upon arrival crews found a 39 year old male in cardiac arrest. Crews initiated Advanced Cardiac Life Support procedures and protocols. The patient was transported to Atrium Medical Center.
- On 3/23/2010 @ 07:20 hrs. CCFD Fire and EMS crews responded to 8595 Crossley Road for a reported unresponsive / unconscious persons. Upon arrival crews found a 77 year old male patient with agonal respiration's and no peripheral pulses. Crews initiated Advanced Cardiac Life Support procedures and protocols and the patient was transported to Sycamore Hospital
- On 3/29/2010 @ 22:13 hrs., CCFD Fire and EMS crews responded to 6440 West Street for a a reported non-breather. Upon arrival crews found an 85 year old female in respiratory arrest. Crews initiated resuscitation procedures and the patient resumed breathing. The patient was transported to Atrium Medical Center.
- On 3/30/2010 @ 17:51 hrs. CCFD Fire and EMS crews responded to 410 McCray Blvd. for a non-breather. Upon arrival crews found a 73 year old male in cardiac arrest. Police first responders had administered one AED defibrillation to the patient. Crews initiated Advanced Cardiac Life Support procedures and protocols. Unfortunately, the efforts were not successful and crews received a field termination of resuscitation order from the hospital medical control emergency room physician. On 3/14/2009 @ 21:41 hrs.

CCFD Fire & EMS crews responded to 1909 East State Route 73 @ Fox Hollow Stables for a possible broken arm from a bull riding accident. The patient was transported to Miami Valley Hospital with a fractured arm.

April

- On 4/3/2010 @ 04:44 hrs., CCFD Fire / EMS crews responded to 545 Stolle
 Drive for a a reported non-breather. Upon arrival crews found a 10 year old male
 having a sever respiratory distress. Crews initiated advanced life support
 procedures and the patient was transported to Sycamore Hospital.
- On 4/5/2010 @ 22:23 hrs., CCFD Fire / EMS crews responded to 9760
 Mintwood Drive for a reported non-breather. Upon arrival crews found a 76 year
 old female in cardiac arrest. Crews initiated advanced cardiac life support
 protocols and the patient was transported to Sycamore Hospital.
- On 4/20/2010 @ 09:28 hrs., CCFD Fire / EMS crews responded to 7982 North State Route 48 for a reported non-breather. Upon arrival crews found 59 year old male patient in respiratory arrest. Crews initiated advanced cardiac life support protocols and the patient was transported to Southview Hospital.
- On 4/24/2010 @ 18:49 hrs., CCFD Fire / EMS crews responded to Springboro Road at West State Route 122 for a vehicle accident with injuries. Upon arrival crews found a head on collision involving a SUV and a pickup truck with heavy damage. There were 5 patients with various injuries. Two Clearcreek Medic Units responded. Mutual aid EMS units from JEMS, Turtlecreek Township and the City of Lebanon Fire Departments also responded. All were patients transported to Atrium Medical Center.

May

- On 5/3/2010 @ 11:21 hrs., CCFD Fire and EMS crews responded to 10 Cherry Street for a vehicle accident with injuries. Upon arrival crews found a pick up truck that had struck a parked van. The male patient was found unresponsive and was transported by Careflight to Miami Valley Hospital.
- On 5/7/2010 @ 19:36 hrs. CCFD Fire and EMS crews responded to 2839 West Lower Springboro Road for a vehicle accident with injuries. Upon arrival crews found two patients ejected from a heavily damaged vehicle lying in the ditch. A male patient was was DOA. A female patient was transported by Careflight to Miami Valley Hospital with multiple injuries.
- On 5/20/2010 @ 09:07 hrs., CCFD Fire and EMS crews responded to 510
 Queensgate Road for a seizure. Upon arrival crews found patient had fallen 2

- stories from the roof to the ground. Patient was transported to Miami Valley Hospital with serious injuries.
- On 5/28/2010 @ 20:53 hrs. CCFD Fire and EMS crews responded to 4867 Hathaway Road for a 13 year old male patient having continuous seizures. Crews initiated advanced life support procedures and the patient was transported by Careflight to Children's Hospital in Cincinnati.
- On 5/29/2010 @ 11:59 hrs. CCFD Fire and EMS crews responded to 670 Reed Road for a reported non-breather. Upon arrival crews found 51 year old male DOA. The coroner was notified.

June

- On 6/6/2010 @ 08:25 hrs., CCFD Fire and EMS crews responded to 481 McCray Blvd. for a reported attempted suicide. Upon arrival crews found 74 year old male DOA from a gunshot wound. The coroner was notified.
- On 6/27/2010 @ 14:31 hrs., CCFD Fire and EMS crews responded to 4911
 Hathaway Road for a reported non-breather. Upon arrival crews found a 97 year
 old male patient DOA. The coroner was notified.

July

- On 7/14/2010 @ 05:03 hrs., CCFD Fire and EMS crews responded to 785
 Heatherwoode Circle for a reported non breather. Upon arrival crews found an 2
 month old male in respiratory distress. Crews initiated airway management
 procedures and the patient was transported to Dayton Children's Medical Center.
- On 7/21/2010 @ 12:53 hrs., CCFD Fire and EMS crews responded to 84 South Glen Oak Drive for a reported suicide. Upon arrival crews found a 55 year old male DOA from an apparent self inflicted gunshot wound. The Coroner was notified.
- On 7/25/2010 @ 00:14 hrs., CCFD Fire and EMS crews responded to 41 Abbey Drive for breathing problems. Upon arrival crews found a 80 year old female with trouble breathing. While preparing to transport the patient lapsed into cardiac arrest. Crews initiated advanced cardiac life support procedures and the patient was transported to Sycamore Hospital.
- On 7/26/2010 @ 11:06 hrs., CCFD Fire and EMS crews responded to 6200 Red Lion 5 Points Road for a reported all terrain vehicle accident. Upon arrival crews found a 6 year old male in the residence with serious arm and leg injuries and a 10 year old male with a leg and hip injuries. Both patients were both transported to Dayton Children's Medical Center.

• On 7/30/2010 @ 09:43 hrs., CCFD Fire and EMS crews responded to 3535 Weisenberger Road on a reported non breather. Upon arrival crews found a 31 year old male DOA. The coroner was notified.On 7/24/2009 @ 10:42 hrs. CCFD Fire and EMS crews responded to West Pekin Road @ North State Route 741 for a vehicle accident with injuries. Upon arrival crews found single SUV in the ditch significantly damaged from a rollover accident. Both occupants were out of the sitting on the ground. The driver was a 38 year old female and her 10 year old son were both transported to Miami Valley Hospital.

August

- On 8/5/2010 @ 15:32 hrs., CCFD Fire and EMS crews responded to 3494 North State Route 741 for a vehicle accident with injuries. Upon arrival crews found 28 year old male who's legs had been run over by another vehicle while he was working underneath his vehicle. The patient was transported to Atrium Medical Center.
- On 8/26/2010 @ 17:42 hrs. CCFD Fire and EMS crews responded to 320 East Street for a reported unresponsive female. Upon arrival crews crews found the patient unresponsive and initiated advanced life support protocols. The patient was transported to Sycamore Hospital.
- On 8/29/2010 @ 20:44 hrs., CCFD Fire and EMS crews responded to East Pekin Road at Weisenberger Road for a reported gunshot wound. Upon arrival crews found 43 year old male DOA from an apparent gunshot wound. The Coroner was notified.

September

- On 9/1/2010 @ 18:48 hrs., CCFD Fire / EMS crews responded to 2831 West Lower Springboro Road for fall from a moving vehicle. Upon arrival crews found 40 year old male had fallen from a vehicle and was unconscious. The patient was transported to Miami Valley Hospital by Careflight with serious injuries.
- On 9/12/2010 @ 15:04 hrs., CCFD Fire / EMS crews responded to 4000 block of North State Route 48 for a reported glider crash. Upon arrival crews found pilot up and walking around reporting no injuries. Mutual aid was received from Franklin Township.
- On 9/14/2010 @ 13:05 hrs., CCFD Fire / EMS crews responded to 90 Commercial Way for a non-breather. Upon arrival crews found the patient in cardiac arrest with bystander CPR in progress. Crews initiated Advanced Cardiac Life Support procedures and the patient was transported to Sycamore Hospital.

• On 9/25/2010 @ 22:55 hrs., CCFD Fire / EMS crews responded to West Lower Springboro Road for a vehicle accident with injuries. Upon arrival crews found a two vehicle accident with heavy damage to both vehicles. A total of four patients were transported, two were transported to Atrium Medical Center and two were transported to Miami Valley Hospital. On 9/29/2009 @ 13:06 hrs., CCFD Fire and EMS crews responded to 445 Gilpin Drive for a reported possible overdose. Upon arrival crews were informed by family that they have not heard from patient for 3 days. The Police department made access to apartment after getting keys from building owner. The Patient was found DOA. The coroner was notified.

October

- On 10/12/2010 @ 09:18 hrs., CCFD Fire and EMS crews responded to 8620 Innsbrook Lane for a reported non-breather. Upon arrival crews found 83 year old female DOA. The coroner was notified.
- On 10/13/2010 @ 03:00 hrs., CCFD Fire and EMS crews responded to 9605
 Clearcreek-Franklin Road for a reported vehicle accident with injuries. Upon
 arrival crews found a pickup truck rollover accident with 3 patients, all of which
 had been ejected. The first two patients were transported by Careflight 1 and
 Careflight 2, while the third was ground transported to Miami Valley Hospital. All
 patients had multiple critical to serious injuries. Mutual Aid assistance was
 received from the Miami Township Fire Department.
- On 10/13/2010 @ 06:37 hrs., CCFD Fire and EMS crews responded to Springboro Road at West State Route 122 for a reported vehicle accident with injuries. Crews were notified that there was entrapment in the heavily damaged car which had struck a propane tanker truck. The patient was extricated and transported to Atrium Medical Center. There were no propane leaks, however, crews remained on the scene for an extended time while the offloading procedure on the propane tanker was completed.
- On 10/16/2010 @ 08:58 hrs., CCFD Fire and EMS crews responded to 480
 Evergreen Drive for heart problems. Upon arrival crews found a 59 year old
 male complaining of chest pain and difficulty breathing. Shortly after arrival the
 patient went into cardiac arrest. Crews initiated Advanced Cardiac Life Support
 Procedures and the patient was transported to Sycamore Hospital.
 Unfortunately, the patient died
- On 10/20/2010 @ 12:55 hrs., CCFD Fire and EMS crews responded to 320 West Central Avenue for a head injury from a fall. Upon arrival crews found a two week old baby girl had fallen approximately 3 ft from the tail gate of the car on her head. The patient was transported to Dayton Children's Hospital by Careflight. On 10/2/2009 @ 13:05 hrs., CCFD Fire / EMS crews responded to

1425 East State Route 73 for a reported non-breather. Upon arrival crews found 50 year old male DOA. The coroner was notified.

November

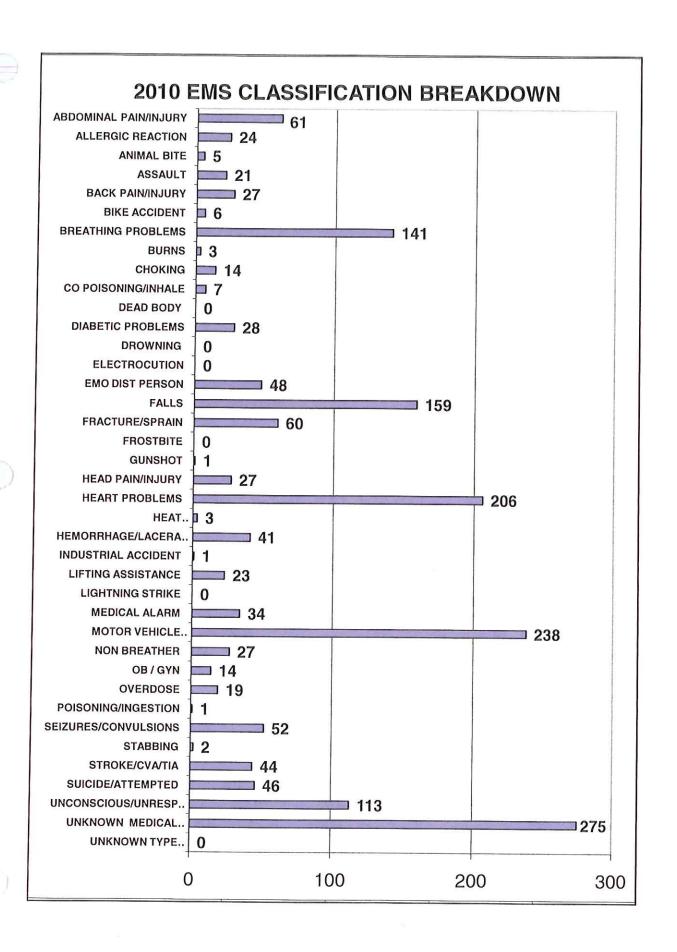
- On 11/2/2010 @ 16:22 hrs., CCFD Fire and EMS crews responded to 540 West Central Avenue @ Springboro Urgent Care for a vehicle accident. Upon arrival crews found a vehicle into a building with structural damage. The vehicle was removed and there was moderate structural damage to a load bearing wall. Springboro building department was requested to the scene. There were no injuries.
- On 11/12/2010 @ 13:04 hrs., CCFD Fire and EMS crews responded to 2831
 West Lower Springboro Road for a vehicle accident with injuries. Upon arrival
 crews located two motorcycles with heavy damage from striking a car. There
 were two male patients with multiple traumatic injuries. One critical patient was
 transported via Careflight and the other seriously injured one by Clearcreek EMS
 crews to Miami Valley Hospital. The critical patient died several hours after
 arrival at Miami Valley Hospital.
- On 11/14/2010 @ 22:42 hrs., CCFD Fire and EMS crews responded to 325 East Central Avenue for a reported non-breather. Upon arrival crews found an elderly male patient in cardiac arrest with bystander CPR in progress. Crews initiated Advanced Cardiac Life Support procedures and transported the patient to Sycamore Hospital. Unfortunately, the patient died shortly after arrival.

December

- On 12/3/2010 @ 10:51 hrs., CCFD Fire and EMS crews responded to 9574
 North State Route 48 for a vehicle accident with injuries. Upon arrival crews
 located a single vehicle into a tree. The patient was a 91 year old male was
 DOA. The coroner was notified.
- On 12/4/2010 @ 18:08 hrs., CCFD Fire and EMS crews responded to 8864
 North State Route 48 for a vehicle accident with injuries. Upon arrival crews
 found one patient trapped in the vehicle. The patient was extricated and taken to
 Miami Valley Hospital. There were two additional patients involved in the crash
 who refused transport.
- On 12/9/2010 @ 22:54 hrs., CCFD Fire and EMS crews responded to the 41 mile marker of Southbound Interstate 75 for a vehicle crash with injuries. Upon arrival crews found a tractor trailer leaning onto a barrier wall with severe damage to the wall. While leaving this scene crews encountered another accident involving a car into the rear of different tractor trailer. The driver of the

passenger car was trapped in his vehicle. The Franklin Fire Department also assisted with the patient extrication and JEMS transported.

- On 12/11/2010 @ 16:06 hrs., CCFD Fire and EMS crews responded to 401
 Willowood Drive for injuries from a fall. Upon crews arrival they located a 51 yo
 female with multiple traumatic injuries. It is believed the patient was run over by
 her own vehicle. The patient was in critical condition and transported to Miami
 Valley Hospital via Care Flight.
- On 12/18/2010 @ 19:30 hrs., CCFD Fire and EMS crews responded to 3137
 North State Route 123 for a reported non-breather. Upon arrival crews found a
 56 year old male patient in cardiac arrest. Crews initiated Advanced Cardiac Life
 Support procedures and transported the patient to Atrium Hospital.
 Unfortunately, the patient died shortly after arrival.





NON-EMERGENCY ACTIVITIES – 2010

January

- The Fire District began assembly of data and information for compilation of the 2009 Annual Report.
- Deputy Chief Simpson and Firefighter / Paramedic Mark Gerspacher completed the assembly of new Response Zone Map Books in both print and PDF electronic format for our apparatus and Mobile Data Computer (MDC) fleet. The Fire District hopes to deploy these updated maps during February 2010, as soon as several enhancements are completed. The latest 2010 update represents the culmination of several years worth of work and feedback in partnering with Warren County Telecommunications Applications Analyst, Mr. Don Sebastianelli to produce Response Zone Maps using the exact same map information that the Warren County Communications Computer Aided Dispatch (CAD) system uses. This version was first deployed in January 2009. Enhancements for the 2010 version update includes the GPS / GIS plotted hydrant data for the City of Springboro, which our crews collected during 2009, an improved map page indexing interface for the MDC touch screens, and a countywide mapping page grid system for mutual aid responses into other areas. Collectively the efforts of leveraging the existing and regularly updated CAD / GIS map data with our MDC fleet continues to play a vital role in reducing the time spent on upgrading our Response Zone Maps (we no longer have to draw them and no additional costs are incurred other than minimal printing), thus increasing the efficiency of Clearcreek Fire District operations.
- The Fire District assembled a project team and began preparing the required information for the installation and initial configuration of the new FIRES Scheduling Software application.
- On 1/14/2010 Robert L. Kidd received the oath of office for the position of Fire Chief of the Clearcreek Fire District. Congratulations and welcome to Chief Kidd.

Since then, Chief Kidd has spent many hours meeting the Fire District personnel and becoming familiar with the operation of the Fire District.

February

- The Rural Address Locator Sign Program continued with 3 signs being installed during February 2010.
- The Fire District completed assembly of and published the 2009 Annual Report.
- On 2/4/10. Chief Kidd and Deputy Chief Simpson attended the Warren County Department of Emergency Services Emergency Operations Plan (EOP) update meeting.
- Captain Lantman and Lieutenant Vecchi attended the Springboro Chamber of Commerce expo preparation seminar on 2/4/10.
- Chief Kidd and Lieutenant Vecchi attended the Springboro Chamber of Commerce Board of Directors meeting on 2/16/10.
- Lieutenant Vecchi attended the Southwest Ohio Fire Safety Council and State Fire Protection Engineers training seminar held at the Sharonville Fire Department on 2/17/10.
- Station 21 hosted the Miami Valley Fire Investigators Association meeting on 2/18/10. This included a presentation by the State Fire Marshal's office explaining the services and resources provided by the State of Ohio.
- The Fire District and Captain Lantman completed the application process for the Bureau of Workers Compensation (BWC) Safety Grant Program. This grant award program will provide approximately \$25,000.00 in funding for adding additional improved safety related visibility enhancements to the vehicle fleets within Clearcreek Fire District, Clearcreek Township Police, and the Clearcreek Township Maintenance Department.
- The Fire District Command Staff and project team completed the initial setup training for the FIRES Scheduling software on 2/23/10. Since that time the FIRES Project Team consisting of; Deputy Chief Simpson, Captain Agenbroad, and Administrative Clerk Randolph, have been busy inputting the required Fire District information, employee information, and scheduling data to make the system operational. On site pre-deployment training is scheduled with a representative from Visual Computer Solutions, the software vendor, has been scheduled for 3/9/10, 3/10/10, and 3/11/10, respectively.

March

- The Fire District completed work on finalizing the 2010 Annual Budget and spending plan for submission and approval.
- The Fire District completed the application process for the annual Ohio Department of Public Safety Division of EMS Training and Equipment Grant for Fiscal Year 2010.
- The Fire District completed configuration work and personnel received training on the new Fire Rescue Scheduling Software (FIRES), on 3/9/10, 3/10/10, and 3/11/10. Mr. Francisco Espinosa from Visual Computer Solutions was on site working with Fire District Personnel for 3 days on this project. The Fire District is in the process of developing work flow procedures for the new software in preparation for deployment.
- The Fire District began a Part-Time Firefighter / EMS employment process. Physical agility testing for qualified applicants was conducted on 3/15/10 and 3/16/10 respectively. A total of 29 applicants took the physical agility test. On 3/23/10 and 3/24/10 the Fire District conducted initial interviews for the 22 candidates who successfully passed the physical agility test. The Fire District is presently conducting background checks on the remaining qualified applicants. Psychological testing and initial polygraphs will be scheduled for remaining qualified candidates during April 2010.
- On 3/13/10 Lieutenant Vecchi and Station 21 crews attended the annual Springboro Chamber of Commerce Business Expo at the Springboro High School. Crews provided safety information, answered questions, and provided first aid services to the event.
- Lieutenant Vecchi met on 3/18/10 with representatives from the Springboro High School
 S.A.D.D. program and Miami Valley Careflight to plan the upcoming "Drive Smart" mock car accident. This event reminds youth to always drive responsibly by demonstrating what can happen when poor decisions are made. The mock crash will take place on 4/22/10 at the Springboro High School Careflight Field.
- Chief Kidd attended the New Fire Chief's Symposium at the Ohio Fire Academy in Reynoldsburg on 3/28/10 and 3/29/10.
- Captain Lantman attended the Ohio Bureau of Workers Compensation Safety Congress in Columbus from 3/29/10 through 4/1/10.
- On 3/30/10 Deputy Chief Simpson attended a State of Ohio Multi Agency Radio Communications System (MARCS), Radio Training Class presented by a

representative of Ohio MARCS. The training was hosted by Warren County Telecommunications.

April

- The Rural Address Locator Sign Program continued with 5 signs being installed during April, 2010.
- The Fire District continued work on the Part-Time Firefighter / EMS employment process. The Fire District completed background checks, Pre-employment Psychological and Polygraphic testing on 10 qualified applicants. Contingent employment offers to hire for the aforementioned 10 qualified applicants were approved at the 4/28/10 Trustees meeting.
- On 4/14/10 the Fire District completed our annual nondestructive ladder testing on Ladder 21 (aerial ladder) as well as all ground ladders. All ladders passed the testing process.
- Members of the Clearcreek Fire District Command Staff (Chief Kidd, Assistant Chief Morrison, Deputy Chief Simpson, Captain Lantman, and Captain Agenbroad), attended various portions of the annual Fire Department Instructors Conference (FDIC), and Exhibits in Indianapolis on 4/19/10 through 4/24/10.
- On 4/21/10 Assistant Chief Morrison and Deputy Chief Simpson attended a
 presentation at the Warren County GIS Department presented by Deerfield
 Township GIS Coordinator Jennifer Weisser and Randall Hanifen, Adjunct
 Professor / Fire Officer, University of Cincinnati / Deerfield Township, on a GIS
 model based on network distance to determine fire station locations as well as
 other factors specifically affecting the fire service. The Fire District is beginning
 to explore the application of this model to our response area for planning
 purposes.
- On 4/22/10 Clearcreek Township was awarded \$18,487.69 from the Ohio Bureau of Worker's Compensation Safety Grant Program. The scope of the award is to fund the purchase and installation of reflective safety striping and improved vehicle warning lighting systems on various Clearcreek Township Township, Police, and Fire District vehicles. The grant award's specified performance period is 90 days or less for completion.
- On 4/30/10, the Clearcreek Fire District was awarded \$46,199.00 from the Federal Assistance to Firefighters Grant Program. The general scope of the Clearcreek Fire District's 2009 -2010 Assistance To Firefighter's Grant Award will be to fund the purchase of updated hydraulic / pneumatic rescue tools and equipment, as well as additional stabilization equipment, on site training for our personnel and reference materials. Purchase and implementation of this

equipment and training is required within the grants specified performance period of 12 months or less.

May

- The Rural Address Locator Sign Program continued with 1 sign(s) being installed during May 2010.
- The Fire District completed work on and submitted the application to the U.S. Department of Homeland Security's 2009 Assistance to Firefighters Grant Program. This years grant application request focused on the Fire Operations and Firefighter Safety program area for apparatus exhaust direct capture filter systems and Masimo Rad-5 monitoring devices for evaluating carboxyhemoglobin levels.
- The Fire District completed annual pump testing on Engine #21, Engine #22, Engine #23, Engine #24, Engine #25, and Ladder #21. All of the apparatus with the exception of reserve Engine #25, which is presently undergoing extensive refurbishment passed, the annual pump test.
- The Fire District began the annual fire hose testing process.
- The Fire District participated in the Police Memorial Day observances. Crews assisted by the City of Franklin Division of Fire provided an traditional American Flag display for the Warren County Police Memorial on 5/15/10.
- Assistant Chief Morrison, Captain Lantman and Captain Prass attended the week long Williams Fire Control Extreme Fire and Industrial Hazard Course in Texas from 5/17//10 through 5/21/10.
- The Fire District participated in the annual City of Springboro Memorial Day parade and activities on 5/31/10.

June

- The Rural Address Locator Sign Program continued with 1 sign(s) being installed during June 2010.
- The Fire District completed the annual hose testing process.
- The Fire District continued work on the Part-Time Selection / Hiring Selection process. On 6/1/10 and 6/210 the Fire District conducted initial interviews for 23 applicants. The Fire District is presently conducting final background checks,

- Pre-Employment Psychological, and Polygraph examinations on 9 qualified applicants. Final interviews are scheduled for 7/8/10.
- The Fire District began assembling specifications and quotations for the recommendation for purchase of Rescue and Extrication Equipment that was recently awarded as a result of the Department of Homeland Security's Assistance to Firefighter's Grant Program. Purchase recommendations will be forthcoming.

July

- The Rural Address Locator Sign Program continued with 1 sign(s) being installed during July, 2010.
- On 7/1/10 the Fire District was awarded a \$3,950.00 Training and Equipment Grant from the Ohio Department of Public Safety Division of Emergency Medical Services Grant Program.
- The Fire District completed all required work on the Ohio Bureau of Worker's Compensation Safety Grant Program. The scope of the \$18,487.69 grant award was to fund the purchase and installation of reflective safety striping and improved vehicle warning lighting systems on various Clearcreek Township Police, and Fire District vehicles.
- On 7/14/10 the Fire District received approval and made contingent employment offers to hire for eight (8), new Part-Time Firefighter / EMS Candidates. The successful candidates are scheduled to receive the employment oath of office on 8/11/10 with initial orientation being done on 8/12/10 and 8/13/10 respectively.
- On 7/19/10 the Fire District participated in the Warren County Fair parade.
- Chief Kidd attended a "Leading Community Risk Reduction" class at the National Fire Academy in Emmitsburg, Maryland from 7/11/10 through 7/23/10.

August

- The Rural Address Locator Sign Program continued with 2 sign(s) being installed during August, 2010.
- The Fire District completed the required annual NIMSCast reporting for the Federal Emergency Management Agency (FEMA), Fiscal Year 2008 National Incident Management System (NIMS) Compliance Metrics assessment.
- The Fire District placed in Service the two new 2010 Chevrolet Tahoe Command Vehicles.

- The Fire District completed initial orientation on 8/12/10 and 8/13/10 for eight new Part-Time Firefighter EMTS that received their employment oath of office on 8/11/10.
- The Fire District completed an internal Career Firefighter/Paramedic Selection Testing and Interview process for qualified Part-Time Firefighter/Paramedics during July and August 2010. As a result of the process part-time Firefighter/Paramedic Sam Long received a conditional offer of career employment on 8/25/2010. Firefighter/Paramedic Long is scheduled to receive the employment oath of office on 9/8/10.
- Chief Kidd and Assistant Chief Morrison attended the annual International Association of Fire Chiefs Fire Rescue International Conference in Chicago from 8/23/10 through 8/28/10.
- Deputy Chief Simpson participated on the Warren County Prosecutors Office Annual Errol Butt Law Enforcement and Firefighter Awards Selection Committee on 8/26/2010.

September

- The Fire District completed an internal Career Firefighter/Paramedic Selection Testing and Interview process for qualified Part-Time Firefighter/Paramedics during July and August 2010. As a result of the process part-time Firefighter/Paramedic Sam Long received the employment oath of office for Career Firefighter / Paramedic on 9/8/10.
- The Fire District completed a review of the specifications and quotations received for the recommendation for purchase of Rescue and Extrication Equipment that was recently awarded as a result of the Department of Homeland Security's Assistance to Firefighter's Grant Program.
- The Fire District completed work on and submitted the application to the U.S. Department of Homeland Security's 2010 Staffing For Adequate Emergency Response (SAFER) Grant Program.
- The Fire District completed the application process for the annual Loeb
 Foundation grant. This years grant request focused on replacing our soon to be
 obsolete Automatic External Defibrillators and Masimo Rad-5 monitoring devices
 for evaluating carboxyhemoglobin levels.

October

- The Rural Address Locator Sign Program continued with 4 sign(s) being installed during October, 2010.
- Administrative Clerk Randolph and Romans prepared numerous Fire District records for the annual records disposal process pursuant to the requirements of the Clearcreek Township record retention policy.
- Representatives from the Fire District attended the annual Springboro Chamber of Commerce Dinner on 10/18/10.
- Chief Kidd, Assistant Chief Morrison, and Deputy Chief Simpson attended the annual Fall Ohio Public Labor Relations Seminar in Columbus Ohio on 10/22/10.
- The Fire District participated in the annual beggars night activities on 10/30/10, distributing Cracker Jack in conjunction with representatives from the Springboro Lion's Club, the Clearcreek Township, and City of Springboro Police Departments.

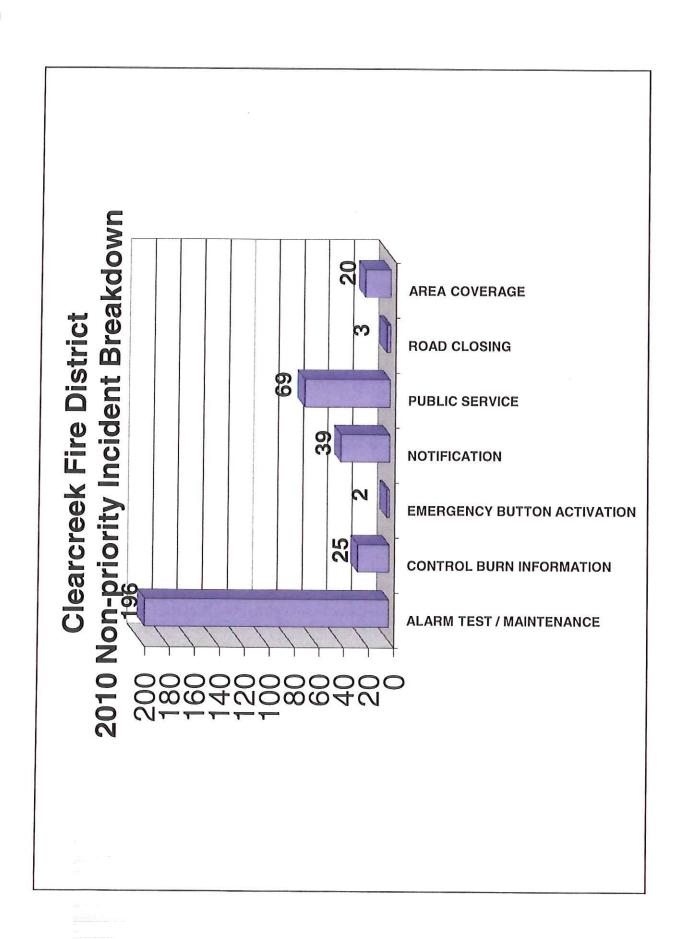
November

- Deputy Chief Simpson attended the University of Cincinnati's College of Fire Science Officer Development Seminar on 11/4/10.
- The Fire District was awarded \$11,000.00 from the annual Loeb Foundation Grant Program. This years grant award will fund the replacement of some of the Fire Districts soon to be obsolete Automatic External Defibrillators (AEDs), with new units.
- On 11/14/10 Retired Clearcreek Fire District Chief Richard C. Chenault died.
 Chief Chenault served the Clearcreek and Springboro Communities for 45 years
 prior to his retirement on 11/15/92. On 11/19/10 the Clearcreek Fire District paid
 tribute and respect to Chief Chenault for his many years of dedicated service
 during his funeral service activities and through traditional firefighter last alarm
 ceremonies. "Chief" will be sorely missed by all of us here at the Clearcreek Fire
 District.
- On 11/20/10 various members of the Clearcreek Fire District attended a
 presentation by the Colerain Township Fire Department concerning the April
 2008 structure fire that resulted in the deaths of Captain Robin Broxterman and
 Firefighter Brian Schira. This presentation reviewed the incident and the lessons
 learned in the hopes to help prevent future similar injuries or fatalities to
 firefighters. The presentation was held at the Warren County Career Center and
 was sponsored by the Warren County Fire Chiefs Association.

• The Fire District participated in the annual Christmas in Springboro Parade on 11/20/10.

December

- The Rural Address Locator Sign Program continued with 1 sign(s) being installed during December, 2010.
- The Fire District completed the 2010 Annual Inventory.
- The Fire District completed the annual performance appraisal process on the Command, Leadership, and Administrative staff.





Clearcreek Fire District

Fire Protection and Paramedic Service

Monthly Kudos 2010

January:

To crews that responded to the 1/24/10 structure fire at 6420 Weidner Road. Good job! The homeowners were very appreciative of the performance of our crews.

February:

To the crews that responded to the 2/5/10 structure fire at 5800 Weidner Road. Good job! The homeowners were very appreciative of the performance of our crews. To the crews that responded to the broken sprinkler system on 2/8/10 at 88 Remick Blvd. @ Springboro YMCA. For quick & efficient efforts at minimizing water damage. Management was very appreciative.

March:

To Firefighter / Paramedic Kristen Hayden recipient of the 2009 Doctor Scott Swope Emergency Medical Service Excellence Award. To Lieutenant Chris Vecchi, recipient of the 2009 Chief Dick Chenault Fire Service Excellence Award. Congratulations to both individuals for their efforts and for setting a positive example for others.

April:

To Captain Lantman for his efforts with the BWC Safety Grant Application. Awarded \$18,487.69 in funding. To Deputy Chief Simpson and Lieutenant Petry for their efforts on the 2009 -2010 Federal Assistance to Firefighters Grant Program Application. Awarded \$46,199.00 in funding.

May:

To Unit #1 personnel for their on going efforts at maintaining and improving our physical Fire Station facilities, Station 21 in particular, paint, lights, etc. Good Job! Your efforts do not go unnoticed. We receive many compliments to how "new" our 18 year old fire station looks.

June:

To the crews that responded to the 1882 Old State Route 122 structure fire on 6/11/10. For a job well done.

July:

To Administrative Clerk Nancy Randolph for all of her efforts in assisting with the management of our recent multiple pre-employment selection processes. Thank You! To Lt. Bolek and FF Schubert for assisting the Collier family of 852 Saramy Court. While they were out of town their basement flooded and Lt. Bolek and FF Schubert moved valuables and pumped out the basement.

August:

Lieutenant Chris Vecchi, for his cooperative, efficient, and professional efforts in assisting with getting the new Sammy's / El Pueblo restaurant open after there were issues with filing plans for permits and few other problems. The Fire District received positive comments from the City Manager, Chris Thompson concerning Lieutenant Vecchi's professional demeanor during the situation.

September:

To the crews that responded to the structure fire at 1242 East Lower Springboro Road on 9/4/2010 and the field fire at 7103 Mela Court on 9/22/10 for their efforts at quickly extinguishing the fires and preventing further damage.

October:

To the crews that responded to the structure fire at 5720 Weidner Road on 10/22/2010 for their efforts at quickly confining and extinguishing the fire and thus preventing further damage. Well done.

November:

To everyone at the Clearcreek Fire District who worked so diligently to assure that Chief Chenault 's funeral service activities provided a proper honorable tribute and final farewell. Well done by all! "Chief " would have been proud of all your efforts!

December:

Lieutenant Vecchi would like to thank all of the crews for their efforts in preparing preplans during 2010. As a result of everyone's efforts over half of the businesses within the Fire District now have a pre plan. Good Job!



Clearcreek Fire District

Fire Protection and Paramedic Service

To:

Annual Report

From:

Tom Morrison, Assistant Fire Chief

Subject:

2010 Annual Report

Date:

February 9, 2011

Portable Fire Extinguishers

The Fire District inspects and services 101 fire extinguishers at various locations throughout the township to include the Road and Park departments, police vehicles, Government Center and Fire District buildings, apparatus and vehicles). Inspections are conducted on a monthly basis by fire personnel and service is completed annually by an outside vendor.

Emergency Service Equipment

Equipment inspections and testing are conducted at various times and intervals based on manufacture's recommendations. All equipment used for emergency operations are checked daily and operated on a weekly basis; annual preventive maintenance and service are conducted by a local vendor on all power equipment and many minor repairs are made in-house.

Hose and Appliances

Fire hoses are cleaned and inspected after each use, damaged hoses are removed from service and a repair evaluation is completed. Five inch supply hose can be repaired inhouse, while all fabric hose must be sent to an outside vendor due to special repair equipment being required. Department personnel follow an established national standard test for all fire hose. In 2010, 14 sections of hose were lost as a result of annual testing and/or fireground operations. The Fire District currently has 340 sections of hose in service. Of those in service, 25 sections are 15+ years old and will need to be phased out of inventory. In 2010, the Fire District added a new hose storage rack at Station 21 which permits safer storage conditions for our personnel.

Aerial and Ground Ladders

Ladders are checked weekly and after each use for proper operation, washed and serviced monthly and waxed every six months. Annual testing for all ladders is completed by an outside vendor. All ground ladders and the aerial successfully passed testing in 2010.

Fire Pumps

Apparatus fire pumps are operated daily and checked for any operational problems. Fire pumps are tested annually to a national standard by an outside vendor with the assistance of department personnel. In 2010 all pumps were tested and met the minimum requirements for certification

Rescue Equipment

Our rescue tools are serviced annually by an outside vendor and all annual maintenance is conducted at this time. Minor service is handled by in-house personnel. The Fire District operates two sets of medium duty extrication / rescue tools and 3 sets of light hydraulic rescue tools.

Self Contained Breathing Apparatus

The Fire District maintains 37 Self Contained Breathing Apparatus (SCBA). Annual testing of the regulators and associated equipment is conducted in January of each year to ensure the equipment continues to meet manufacturer design specifications. Hydrostatic testing of all SCBA cylinders (71) is required every three years up to their service life of 15 years.

Uniforms and Personal Protective Equipment

Uniforms and personal protective ensembles are provided to all new and existing employees in the Fire District as identified in General Operating Guideline and Labor Agreement. The Fire District strives to maintain the safest possible protective equipment for our personnel and to maintain a professional image for our customers.

Cardiac Monitor and Defibrillators

To meet our mission we must have the proper tools and equipment. All non-advanced life support fire apparatus have and AED (Automated External Defibrillator) and our Medic units and first out engine companies carry cardiac monitor / defibrillators for advance cardiac care. In addition, the Fire District maintains AED's in certain Clearcreek and Springboro police vehicles. This allows for an even greater delivery of service by law enforcement first responders.

Equipment Purchases

The purchase of firefighting equipment and accessories continues to be a requirement. Two new command vehicles were placed in service during 2010. These units are part of a phase out program to replace current vehicles that have been in service for 10 years.

The Fire District also placed a new set of medium duty Phoenix hydraulic rescue tools and air lifting bags in service. These were funded primarily through the Federal Assistance to Firefighter's Grant (AFG). Also in 2010, the Fire District upgraded 10 Automated External Defibrillators (AED's) through the generosity of the Loeb Foundation. These units were received in late December and deployed in early January 2011. The new AED's replace older units whose technology has become obsolete.

The Fire District also added 6 new 2-way portable radios to the apparatus fleet. These radios help to ensure all on duty personnel have a radio when entering situations involving life safety. Four new stair chairs were added to the medic units to assist personnel with the safe removal of patients from the upper levels of buildings. These chairs have "tank like" tracks which allow for the safe movement of patients on inclined surfaces.

In 2010 we also upgraded our Knox Box apparatus key vaults to reflect changes in the security system we employ to ensure key security in our units. The Knox system is a uniform key system the Fire District utilizes to access facilities after hours.

Fire Hydrant Servicing and Flow Testing

In 2010, the fire hydrant testing and maintenance program continued in cooperation with the City of Springboro and Warren County. This program updates water supply and serviceability of hydrants and that contingency plans are in place should a loss of water pressure occur. The Water Departments, with assistance from the Fire District, flow test and map the fire hydrants and perform semi-annual service inspections. In 2010, the Fire District obtained GIS and maintenance data on 2,412 fire hydrants, of which 1,141 hydrants are maintained by the City of Springboro and 1,271 are maintained by Warren County. Special thanks to the City of Springboro and Warren County for their ongoing cooperation with the fire hydrant program.

Fleet Maintenance

Fleet maintenance is an ongoing project for the Fire District. Apparatus are checked daily for operation and serviceability; they are inspected more extensively on a weekly basis. Department personnel make minor repairs and report other issues. On an annual basis a safety inspection is conducted by an outside vendor. In December 2010 the Fire District disposed of, by auction, our 1993 medic unit. The fire district currently operates four (4) advanced life support transport medic units.

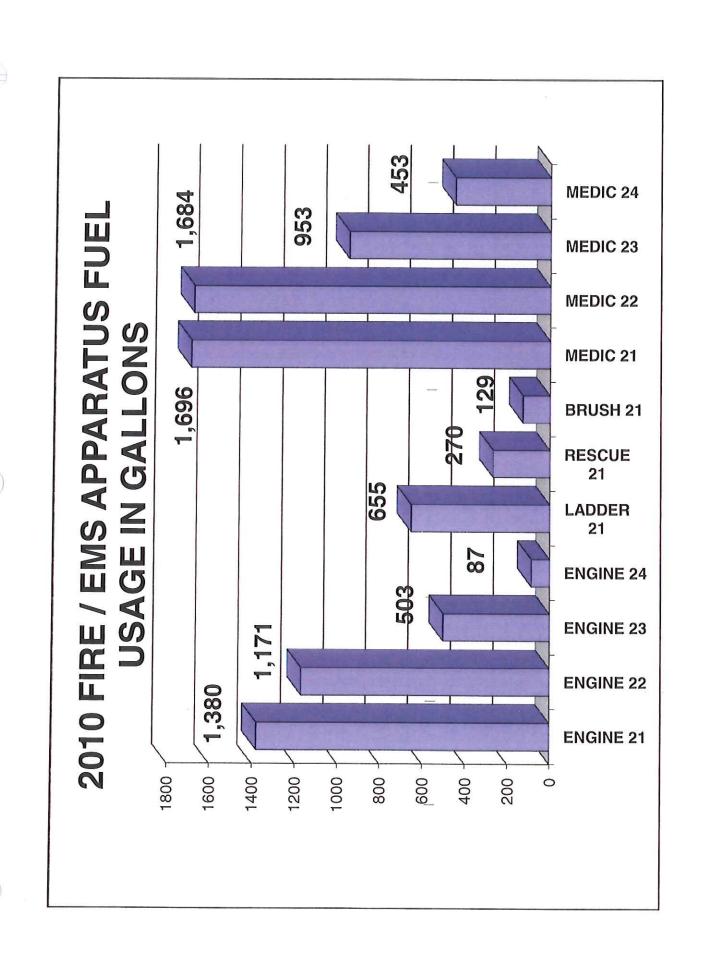
All apparatus receive lube, oil and filter every 3,000 miles at which time belts hoses and other fluids are also checked and other repairs are made as needed. In the spring of each year all fire pumps are tested as required by professional standards.

Early Warning Devices

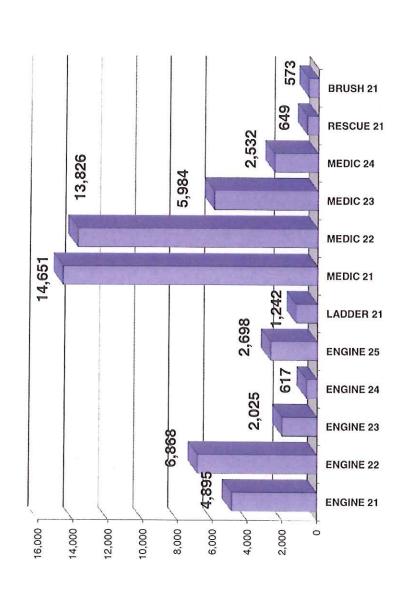
The Fire District monitors the operation of the outdoor warning sirens within Clearcreek Township and the City of Springboro. All eleven (11) sirens are tested monthly through activation by the Warren County Communications Center (unless severe weather is possible). Community volunteers and department personnel verify the operation of each siren. In the event a siren does not activate, a trouble shooting procedure is employed and if repairs are needed an appropriate vendor is contacted.

2010 Vehicle / Apparatus Expense Report

Inspector 21-104	5,84/ 7,299 6,262 14,874 4,878 3,105 4,243 7,312	404.5 501.35 396.1 1,265.30 268.1 177 397.2 514.4	14.45 14.56 15.81 11.76 18.19 17.54	\$21,115.00	SO 111 50	\$1,028.47	CT 172		\$0 55
964 43,646 112,129 96,843 6,652 47,529 38,596	7,299 6,262 14,874 4,878 3,105 4,243 7,312	501.35 396.1 1,265.30 268.1 177 397.2 514.4	14.56 15.81 11.76 18.19 17.54	\$20 804 00			D/.t/0	\$3,214.69	
48,016 7 72,201 1 1 1 8,360 70,818 31,135 16,573 16,573 6,652 47,529 38,596	6,262 14,874 4,878 3,105 4,243 7,312	396.1 1,265.30 268.1 177 397.2 514.4	15.81 11.76 18.19 17.54		\$2,080.40	\$1,184.31	\$3.873.12	\$7,137,83	\$0.98
7, 72,201 1 1 1 8,360 70,818 31,135 16,573 16,573 96,843 6,652 47,529 38,596	14,874 4,878 3,105 4,243 7,312	1,265.30 268.1 177 397.2 514.4	11.76 18.19 17.54	\$20,804.00	\$2,080.40	\$1,020,31	\$42.96	\$3 143 67	\$0.50
964 43,646 112,129 96,843 6,652 47,529 38,596	4,878 3,105 4,243 7,312	268.1 177 397.2 514.4	18.19	\$28,786.00	\$2,878.60	\$3,274.36	\$663.62	\$6.816.58	\$0.36
8,360 70,818 31,135 16,573 16,573 112,129 96,843 6,652 47,529 38,596	3,105 4,243 7,312	397.2 514.4	17.54	\$44,986.00	\$4,498.60	\$704.23	\$34.08	\$5 236 91	\$1.07
8,360 70,818 31,135 16,573 16,573 112,129 96,843 6,652 47,529 38,596	4,243 7,312	397.2		\$43,249.00	\$4,324.90	\$459.10	\$34.08	\$3 251 43	\$1.05
31,135 16,573 16,573 16,573 112,129 96,843 6,652 47,529 38,596	7,312	514.4	10.68	\$20,804.00	\$2,080.40	\$1,136,95	\$34.08	\$3 251 43	22.18
31,135 16,573 16,573 96,846 112,129 96,843 6,652 47,529 38,596		2	14.21	\$28,786.00	\$2,878.60	\$1,411,43	\$1,996.20	\$6.286.23	\$0.80 80.80
31,135 16,573 16,573 43,646 112,129 96,843 6,652 47,529 38,596		101)
964 43,646 112,129 96,843 6,652 47,529 38,596	4,667	104	10.12	\$24,421.00	\$2,442.10	\$1.044.72	\$652.09	\$4 138 91	\$0.89
964 43,646 112,129 96,843 6,652 47,529 38,596	573	129.2	4.43	\$24,141.00	\$2,414.10	\$334.92	\$506.40	\$3,255.42	\$5.68
964 43,646 112,129 96,843 6,652 47,529 38,596				20	Year Life	<u>e</u>			
43,646 112,129 96,843 6,652 47,529 38,596	14,651	1,696.20	8.64	\$196,083.00	\$9,804.15	\$5,458.46	\$2,153,35	\$17,415.96	61 18
6,652 47,529 38,596	13,826	1,683.70	8.21	\$159,642.00	\$7,982.10	\$4.212.40	\$6,324,97	\$18 519 47	\$134
6,652 47,529 38,596	5,984	952.60	6.28	\$144,879.00	\$7,243.95	\$2.370.26	\$13,609,16	\$23 223 37	0000
6,652 47,529 38,596	2,885	452.70	6.37	\$144,879.00	\$7,243.95	\$961.63	\$6.805.05	\$15,010,63	\$5.20
6,652 47,529 38,596									
47,529 38,596	4,895	1,379.7	3.55	\$262,271,20	\$13.113.56	\$3.864.79	\$4 347 79	\$21.326.14	\$4.36
38,596	6,868	1,171	5.87	\$148,273.00	\$7,413.65	\$3,598.86	\$4 907 34	\$15,919.85	\$2.32
	2,025	502.8	4.03	\$148,273.00	\$7,413.65	\$1,331,60	\$3,973.16	\$12,718.41	\$6.28
Engine 24 - 401 91,821 92,438	617	86.8	7.11	\$182,930.00	\$9,146.50	\$442.04	\$1,538.80	\$11,127.34	\$18.03
501 25,873	649	270.4	2.40	\$175,488.00	\$8,774.40	\$365.57	\$727.35	\$9,867.32	\$15.20
Ladder 21 - 601 18,356 19,598	1,242	654.9	1.90	\$531,500.00	\$26,575.00	\$1,914.94	\$7,616.84	\$36,106.78	\$29.07



2010 FIRE / EMS TOTAL APPARATUS MILEAGE



Clearcreek FireDistrict Outdoor Warning Siren Test 2009

	Dec C	20	5	100	5	S S	5	X	5	X	5	Š	Ś	Š	5	X		S S	5	S C	5	S C	5					
	AON	NO	5	AC	5	X	Ś	Š		O. X		X		XO		Š		X		X		Š	5					
***	50	NO	5	X	Ś	Š		OK***		Š		Š		ÖK		Š		OK XO		Š		Š		OK OK				
÷000	OCO	NO	5	Š	Ś	A X		XC		NO NO		Š		9 X		9 X	ACCOUNT OF THE	Š		Š		ð		and tested				
Δ.Ι.Δ	Spe	X	5	X	Š	Ö		Š		ŏ		ŏ		Š		ð		ð		ð		ð		on 10/12/10				
Ald.	(in)	Š		X		Š		ŏ		ð		ð		ð		ð		ð		ð		Š		st done on				
auil.	5	OK		Š		Š	The second second	Š		Š		ð		š		ð		ğ		ð		Š		Growl test done				
Mav	(ğ		ð		Š		Š		Š		Š		Š		Š		Š		Š		ð		g 10/6/10.				
Apr		Š		9 K		Š		Š		O X		Š		S S		ð		ð		ş		ð		not working				
Mar		OK K		Š		ð		Š		ð		ş		ð		Š		Š		Š		Š		as				
Feb		š		ð		Š		ð		OK		ð		OK	The second	OK		Ş		S		SK		*** # 4 reported				
Jan		ð		Š		OK		o X		OK		O X		OK		OK		9 S		OK		OK						
	Location / Test Dates	#1 SR 122 & SR 123	Mom's 937 746-0150	#2 WC Career Center	WCCC 513 932-8145	#3 SR 48 @ Ridgeville	Diesel Repair 937-885-4141	#4 SR 48 & Lytle Five Pts	Quanexus 937 885-7272	#5 Brookside and Lytle Five Pts	Station 22	#6 SR 741 & Lytle Five Pts	DLM 937 748-6800	#7 Sr 73 @ Hillsprings	Hillsprings 937 748-1100	#8 Plesant Valley & Pioneer	Oceanwide 937 610-5740	#9 Springboro High School	SHS 937 748-3950	#10 SR 48 @ Patricia Allen Park	Tracey Thie 937 602-0066	#11 Clearcreek Franklin	Battalion 21	NV = Not Verified	NT = Not Tested	oos = out of service		



Clearcreek Fire District

Fire Protection and Paramedic Service

To:

Robert Kidd, Fire Chief

From:

Tim Simpson, Deputy Chief

Subject:

2010 Annual Report

Date:

February 9, 2011

Street Guides / Zone Books

In 2004, a complete first generation GIS, zone mapping system was developed and implemented. Based on this system the Fire District is divided into 74 individual response zones containing over 829 different streets and roadways. These response zones are based on fire station locations utilizing information acquired from the Warren County GIS Department. Additionally, fire hydrant location data was also obtained from the Warren County Water Department and added as a layer of the system.

During 2007, the Clearcreek Fire District installed Mobile Data Computers (MDCs) in all Fire District apparatus. As a result of this process the first generation electronic maps were deployed for use.

Clearcreek Fire District is dispatched by the Warren County Department of Emergency Services Communications Center. The Computer Aided Dispatch (CAD) system utilizes the Motorola Printrak Premier CADTM. This system uses a coordinate-based geofile; X, Y coordinates are assigned to each incident regardless if it has been initiated to an address, intersection, common place location, alarm location, or latitude/longitude. The Clearcreek Fire District Zone Mapping System integrates with this system and will allow for enhanced future versions of the Zone Mapping System.

Ongoing goals of the Clearcreek Fire District's GIS based Zone Mapping project is to continually simplify the mapping process, provide more accurate mapping, increase process efficiency, and work towards alignment and integration with possible future dynamic Advanced Tactical Mapping in vehicle Mobile Data Computers (MDCs).

During early 2008, the Clearcreek Fire District solicited, Mr. Don Sebastianelli, Warren County Telecommunications Applications Analyst, expertise of possibly utilizing the

Global Information System (GIS) mapping data that is used by the Warren County Computer Aided Dispatch (CAD) system to produce actual Response Zone Maps.

As a result of partnering with Warren County Telecommunications, during January 2009 the Fire District deployed these new style Response Zone Maps using the same map information as the Warren County CAD system to our Mobile Data Computer (MDC) fleet. These new portable document (map) files (PDF), for each of our response zones represented a significant improvement over our previous ones.

During 2010, the Clearcreek Fire District continued work with Warren County Telecommunications to continue to improve and refine the electronic maps. As a result of these ongoing efforts during 2010 a Warren County Grid Mapping System was deployed. These new maps include a hot linked overview grid index map that is common to all MDCs county wide enhancing emergency response interoperability capabilities county wide.

We are now fully utilizing this system to acquire our future periodic map updates.

Collectively the efforts of leveraging the existing and regularly updated CAD GIS map data has played a vital role in reducing the time spent on upgrading our Response Zone Maps (we no longer have to draw them and no additional costs are incurred other than printing), thus increasing the efficiency of Clearcreek Fire District operations.

Rural Address Locator Sign Program

The Clearcreek Fire District initiated the Rural Address Locator (RAL), Sign program in July of 1993. The purpose of this program was to provide, at cost, a 6" x 18" reflective sign that would clearly display street addresses with three inch 3M scotchlite adhesive backed numbers. These signs are made available to residents of the Township and community who request them for a \$10.00 charge. For residents of the Clearcreek Fire District's response jurisdiction the price includes installation of the sign. Similar signs are sold commercially for approximately \$45.00 each and this does not even include installation.

These signs have been invaluable to District Fire / EMS crews as well as, police officers who have been looking for an address at the time of an emergency. Prior to the inception of this program, we were frequently being hindered in delivering emergency services to many of our Township residents, due to the simple fact that we often could not easily find their address; this program has been a huge success.

Since the inception of the program, the Fire District has produced over 1623 of these signs. During 2010, the Fire District installed a total of 18 new signs. During 2010 the Fire District purchased \$64.52 of reflective metal sign material. Previously, the last major purchases for RAL sign materials occurred during 2009 and totaled \$361.62.

Inventory Control

The inventory system is the method by which Clearcreek Fire District tracks its physical assets in the form of non-consumable or non-disposable items and equipment. The goal is to ensure that assets are tracked and accounted for in an efficient manner. This serves for both public accountability and for insurance documentation purposes in case of unanticipated loss, damage, or theft. Presently, there are 2,353 different items entered into the Clearcreek Fire Districts' Inventory. Items are removed from inventory when they either become no longer, serviceable, damaged, broken, obsolete by age, or procedural need. Unserviceable, damaged, or broken items are subsequently disposed of through waste collection. Obsolete items are set aside and are assigned as an auction item. Auction Items are periodically sold through Clearcreek Township's participation in the annual Warren County auction process or govdeals.com auction website

The Annual Inventory Process for the Clearcreek Fire District involves verifying the CCFD inventory tag numbers to the actual numbers on the item. Discrepancies are noted and corrected as needed. Additionally, any new items, not already listed in the inventory are also added. The completed inventory is completed in November and submitted in December of each year to the Fire Chief.

Station Supplies

The Clearcreek Fire District utilizes a quartermaster type system for supply management. Supply management is the acquisition, storage, and physical distribution of consumable or disposable supplies utilized by the Fire District. The goals of the supply management program are to ensure that all consumable or disposable goods and materials are properly received, stored, and physically distributed. Additionally, maintaining a stock of materials in a central location and in sufficient quantity is a sound business practice and provides security and ease of inventory control; central warehousing allows for the purchase of goods in economic quantities.

During 2010, the Clearcreek Fire District spent a total of \$9,103.84 on consumable or disposable supplies. Of this total \$4,619.54 was spent on various general cleaning supplies from Zep Manufacturing. Another \$4,484.30 was spent on other miscellaneous supplies that were obtained from the Sam's Club Collective as a part of the Clearcreek Township joint purchasing effort. Total station supply costs have remained consistent during the past two years averaging just over \$9,100.00.

Facility Maintenance

Facilities maintenance involves the preventative maintenance of assets in the form of buildings, grounds, equipment, and systems. The intended goal is to ensure that those

assets are maintained and operating in an efficient manner and that they remain a valued resource. Neglect will dramatically reduce the life of the assets as well as compromise the safety of the operations. Proper facilities maintenance will reduce the down time of equipment and facilities as well as reducing the need for premature replacement. Our facility maintenance program helps us in maintaining our Fire Safety, OSHA Compliance, and BWC Risk reduction requirements to help us insure that we are maintaining a safe work environment for our employees. During 2010, the Clearcreek Fire District continued efforts at being proactive in the area of facility maintenance. Some major items repaired and replaced during 2010 at Fire Station 21 included partial replacement of the HVAC system. Fire Station 22 had a dayroom renovation and expansion project completed by in house crews. Upcoming significant projects for the Fire District stations during 2011 include in part a new roof for Fire Station 21, as well as continued HVAC replacements, and seal coating and striping the Station #21 exterior asphalt areas and some exterior concrete work.

Over all facility maintenance costs were \$16,687 less during 2010 over 2009 but this is cyclical due to the varied cost of different projects. It is anticipated that 2011 costs will be significantly higher due to the projected costs of the planned projects

Facility Maintenance 2010 Major Categorical Cost Expenditures:

Station 21	Station 22	Station 23	Total Evenanditures
GRAHOTI Z I	Station 22	Station 23	Total Expenditures
\$18,645.85	ቀፍ ኃርኃ ርኃ	64 554 56	A00 500 44
\$10,040.00	\$5,393.03	\$4.551.56	\$28,590.44
•	. ,	,	+,

2010 Payroll Hours & Sick Leave Hours Usage

During 2010, Clearcreek Fire District part-time employees worked a combined total of 61,998 hours, career employees worked a combined total 68,952 regular work hours, and career personnel worked a combined total of 2,485 overtime work hours. There was a reduction of overtime usage by 1,225 hours during 2010 over 2009.

During 2010, Clearcreek Fire District career employees utilized a combined total of 1338 sick leave hours. Career Officers utilized a total of 16 hours of sick leave. Career Firefighter / Paramedics utilized a total of 1,321 sick leave hours. There was a reduction of sick leave usage by a total of 1,216 hours during 2010 over 2009.

HIPPA Privacy Officer

The Health Insurance Portability and Accountability Act (HIPAA) of 1996 (Code of Federal Regulations, 2002, also referred to as Public Law 104-191 or the Kennedy-Kassebaum Act) which contains many provisions in which most ambulance services in the United States must comply. The most challenging aspects of HIPPA include the Privacy Rule, with its compliance deadline of 4/14/03 and the Security Rule, with a

compliance deadline of 4/20/05. During 2007, Career Fire District Personnel were issued RSA SecurID® Tokens through Warren County Telecommunications for accessing our Fire / EMS Records Management Systems (FireRMS). RSA SecurID® is a two-factor authentication based on something you know (password), and something you physically have (an authenticator token key), thus providing a much more reliable and higher level of user authentication than reusable passwords alone. Implementation of changes such as the RSA SecurID® Tokens is an example of the Fire District's ongoing efforts and commitment to be HIPPA compliant. The Fire District was required to purchase replacement RSA SecurID® Tokens during 2009 at \$75.00 each, for a total cost of \$2,250.00. The new tokens will be good for another three years. The Fire District is scheduled for token replacement during December 2011.

Because the various HIPPA regulations have been published and implemented at different times over the past several years, HIPPA has been a dynamic issue, requiring ambulance services to monitor the newest standards, regulations, and interpretations, to assure and maintain compliance. The Deputy Chief acts as the Fire District H. I. P. P. A. Privacy Officer. The Privacy Officer oversees all ongoing activities related to the development, implementation, maintenance of the organization's policies and procedures covered within the HIPPA regulations, compliance with federal and state laws, and the healthcare organization's information privacy practices.

During November 2007, the Federal Trade Commission (FTC) and the federal bank regulatory agencies issued regulations (the Red Flags Rules) requiring financial institutions and creditors to develop and implement written Identity Theft Prevention Programs, as part of the Fair and Accurate Credit Transactions Act of 2003 ("FACT Act"). The Programs must provide for the identification, detection, and response to patterns, practices, or specific activities – "red flags" – that could indicate identity theft.

The original compliance date was November 1, 2008; however, the FTC issued a formal statement indicating that it will delay enforcement of the regulations until May 1, 2009 to give organizations additional time in which to develop and implement a Program. Because most ambulance services are "creditors" under the Red Flag Rules ("Rules"), they are required to develop and implement an Identity Theft Prevention Program. Clearcreek Fire District / Clearcreek Township falls into this category because we utilize the services of Med3000 to recover the costs of EMS transports either through insurance companies or patients directly.

During 2009 the Clearcreek Fire District and Clearcreek Township developed and implemented an Identity Theft Prevention Program in order to comply with the "Red Flag Rules". Clearcreek Fire District and Clearcreek Township are considered a low-risk organization because we have not been a source of identity fraud in the past.

The Clearcreek Fire District is required by law to maintain the privacy of certain confidential health care information, known as Protected Health Information or PHI, and to provide information concerning our Notice of Privacy Practices to all patients we serve. The procedure to provide our Notice of Privacy Practices involves the mailing of

a brochure to each patient that the Clearcreek Fire District had contact with within a week of the service date. During 2010, Clearcreek Fire District mailed 1,687 notices of Clearcreek Fire District Privacy Practices. The approximate costs of this include:

Postage	\$ 0.44 each	Total Postage Cost	\$742.28
Envelopes	\$ 0.08 each	Total Envelope Cost	\$131.59
Paper	\$0.01 each	Total Paper Cost	\$15.18
Total Cost:	\$ 0.53 each	Total:	\$889.05

SAS 70 Compliance Officer

During June 1994, the Clearcreek Fire District implemented EMS Billing program. As a result of finding number 1999-404483-001 in Clearcreek Township Warren County Regular Audit For The Years Ended December 31, 2001-2000, the Township was required to acquire a Statement of Auditing Standards (SAS) number 70 Report. The SAS 70 Report addresses Controls in Operation and Tests of Effectiveness of the Emergency Medical Service Claims Processing and Payment Posting System from the billing agency. The SAS Number 70 report is an auditing standard developed by the American Institute of Certified Public Accountants and its purpose is to enable an auditor to evaluate and issue an opinion on the controls a service organization has in place. Additionally, finding number 1999-404483-001 found that "Township has not established procedures to reasonably determine that ambulance billings have been completely and accurately processed in accordance with the ambulance billing contract." As a result of this finding the Clearcreek Fire District was directed by the Clearcreek Township Administration to develop an EMS billing compliance and operations policy manual to address these and other EMS billing issues. This was completed during 2003 utilizing assistance from HealthServe and information obtained from The Office of the Inspector General of the Department of Health and Human Services (OIG), Compliance Program Guidance for Ambulance Suppliers. (CPG), (Fed. Reg. 2003).

The compliance program is a series of policies that are designed to detect and prevent fraudulent and abusive billing practices as well as other illegal practices not related to billing. It is also designed to detect on-going errors made by the company. The government has made it clear that entities that implement a voluntary compliance program will receive favorable treatment if the company is alleged to have over-billed Medicare.

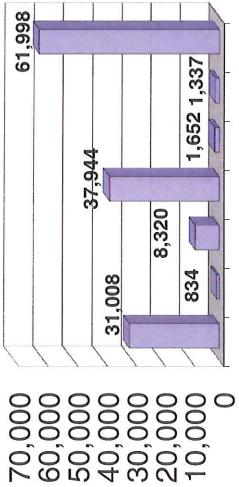
Significant changes in Medicare/Medicaid rules and regulations were promulgated by the Centers for Medicare and Medicaid Services (CMS) in the Code of Federal Regulations (CFR) on 11/29/2010. These changes pertain to the documentation of fractional mileage on Ambulance / EMS Reports. As a result all Ambulance / EMS reports with dates of service on and after January 1, 2011, the CMS states that ambulance services will be required to report mileage to the nearest tenth of a mile.

The policy will apply to all claims with mileage up to 100 loaded miles. This equates to all of Clearcreek Fire District EMS transports.

Additionally, the Centers for Medicare and Medicaid Service (CMS), during 2010 issued new guidance concerning the processing of Medicare/Medicaid EMS Billing Claims. To summarize, CMS has directed their claim processing contractors to disregard any medical documentation in which signatures and credentials cannot be verified or are missing. This means that a Patient Care Record / EMS Report may not count in an audit, appeal, or review if the signatures cannot be easily verified. This may result in claim denials or money already paid being recouped later during an appeal or audit process. In order to be proactive in protecting our EMS Billing funding, during 2011 we will begin capturing signature specimens of all Fire District EMS Personnel in the form of a signature log. We will be doing this new procedure at least annually, but this may be modified based upon any future guidance issued.

The compliance program identifies Compliance / Privacy Officer who will define, implement, monitor and enforce our Compliance Program. The Clearcreek Fire District Compliance / Privacy Officer is the Deputy Chief. Due to the soft billing approach, this entire process takes approximately 90 to 180 days after the end of a quarter to complete. In some cases this takes even longer if partial payments are being made. Each audited patient transport account balance must be zeroed either through payment or write off before the random audit can be closed. No errors were found in any of the random quarterly selections during 2010.

Clearcreek Fire District Personnel Staffing, 2010



Part Time Personnel Hours

Career Personnel Sick Time

Career Shift Officer Overtime

Career Shift Officer Hours

Career Command Staff Hours

Career FF/PM Overtime

Career FF/PM Hours



Clearcreek Fire District

Fire Protection and Paramedic Service

To:

Annual Report

From:

Robert Lantman, Captain of Training and Life Safety Services

Subject:

2010 Annual Report

Date:

February 9, 2011

Fire and EMS Training:

The Fire District understands the value of training and education toward optimum performance and service delivery. The Training and Safety Services of the Clearcreek Fire District strives to do the following:

- To teach new employees what they need to know in order to function well on the job;
- To keep skills current for all fire and EMS personnel;
- To introduce new ideas, techniques, skills and equipment to all personnel; and
- To maintain and improve the function of individual crews, or groups of crews working together, and of department personnel working with personnel from other agencies.

Good fire training creates a positive environment for new employees, improves the skills of current firefighters, and leads the fire district safely and progressively into the future. Poor fire training (or none at all) threatens the safety of all firefighters, reduces morale, and violates the department's prime directive to provide the best possible protection for the community it serves.

In 2010, the Training Division continued to excel in continuing the training goals developed in 2007. Within this program, crews completed drills each month that was congruent with the Insurance Service Organization (ISO) for maintaining a minimum amount of training for each member. The objectives to be met each month followed subjects in the following areas:

- · Self Contained Breathing Apparatus Drills
- Engine Company Drills
- Ladder Company Drills
- Rescue Company Drills
- Rapid Intervention Drills

- Ventilation Drills
- Water Supply Drills
- Hazardous Materials Drills
- District Familiarization Activities
- Near Miss studies
- National Fire Academy Coffee Break training programs

These drills provide the basic skills needed to maintain a high level of scene competency among the crews.

Each Shift Training Program was between one and two hours in length and established a level of expectation among all operation personnel. Each training evolution had clear objectives and goals for the members to follow.

We also had several mandatory courses during 2010. These included drivers training, Fire Apparatus Operator recertification, Aerial Tower Operator recertification, CPR, Miami Valley EMS Council Standing Orders and Bureau of Workers Compensation Drug and Alcohol Training.

New heavy rescue tools were purchased through a grant from the Assistance to Firefighters Grant Program of the Federal Government. Howell Rescue of Dayton led several classes in the use and care for the new equipment. They also performed extensive training with donated cars from Sandy's Towing.

The Training and Safety Services implemented four hours of EMS training each month. These trainings were based around the Miami Valley EMS Council's standing orders and the National Registry recertification guidelines for Paramedic providers. All members took a written test March of 2010 to document the knowledge of the MVEMSC Standing Orders and we had 100% pass rate. Skill sets were demonstrated and all members completed an EMS Skill Competency February of 2010. Topics for 2010 included Advanced Airway, Mega Code and Patient Assessment, splinting, IV techniques and Head Trauma. Other mandatory topics included CPR recertification, 12 Lead review, GMVEMSC Standing Orders testing and Bloodborne Pathogens.

We had several guest speakers that presented unique topics such the Mobile Education Lab (MEL) from Miami Valley Hospital, International Trauma Life Support from Miami Valley Hospital, Advanced Cardiac Life Support and Paramedic Refresher classes from Sinclair Community College. CareFlight and MedFlight both represented trainings in 2010 with flight nurses presenting topics such as Capnography, Obstetric Emergencies and Aircraft Safety Procedures.

Individual training programs are designed to further educate the employee at their pace and give new opportunities to advance in the organization. Upon completion of each training program, the employee is given a qualification certificate to identify their new areas of responsibility. Examples of these trainings include: objectives check-off; driver's safety class; medic driving; Fire Apparatus Operator; and Aerial Tower Operator programs.

During 2010, we certified 9 new Fire Apparatus Operators and 5 new Aerial Operators. We also had 6 individuals complete paramedic school and were certified as paramedics.

In 2010 we hired 21 individuals for positions as part time firefighter/EMT/Medic. These individuals were sent through the orientation process that was developed in 2008. This process allows the new hires to better understand the procedures of the Clearcreek Fire District and enables them to become more efficient in the operations of the department. This was a three phase process outlined below.

- Phase one: This is a two day group orientation where the probationary firefighter sits through administration orientation. During this time the firefighter gets oriented to the department, completes all paperwork, is fit tested for proper SCBA fit and meets the administrative staff. They also attend their 4 hour Driver Safety class. There is minimal operational information conveyed. The firefighters are given their shift assignment and after the two days, they move to phase two.
- Phase two: This phase lasts about 3-4 weeks. The firefighter spends day one with their Battalion Captain. During this day they learn the shift, meet the other firefighters on the shift and learn the expectations of their Captain. After day one, they report to Station 23 for the remainder of Phase two. At Station 23 they are able to get individualized attention to complete a task packet that included such objectives as hose operations, forcible entry, ventilation operations and other basic engine activities that they would be responsible for on the fire ground. They also get better one-on-one training with the ambulance. Since they have their initial driver course completed, they are able to drive the Medic unit on routine details and area familiarization. Once the Station 23 Lieutenant fells the firefighter has completed the objectives, they sign the Phase two completion and the firefighter is transferred to Station 21.
- Phase three: This phase also lasts about 3-4 weeks. During this time, the Shift Captain assigns the firefighter to a career member for shadowing. During this time, the firefighter shadows the career member, learning the job. The career member works with the firefighter to assist them in learning the job so that the firefighter is prepared to complete orientation. Once the career firefighter and the Shift Captain determine that the firefighter is able to perform functions on the fire and EMS scene, then the Captain signs the Phase three form and returns it the Captain of Training and Life Safety. At this point the firefighter is released to complete probation as a member of the crew. Prior to this, the firefighter could not be considered as a counting member for minimum manning purposes.

During 2010, several employees also attended various programs outside the Fire District. These include classes at both the National Fire Academy and the Ohio Fire Academy. We also had members attend specialized trainings that include Auto

Extrication, Fire Department Instructors Conference, Leadership Conferences, International Fire Chiefs Conference and the Ohio Safety Congress.

Clearcreek Fire District also received a grant from the Ohio Public Utilities Commission of Ohio. (PUCO) This grant allowed the Clearcreek Fire District to send three Officers to the Williams Fire and Hazard Control School held in Beaumont, Texas. This is a specialty school that focuses on industrial firefighting and fuel farm mitigation. The grant paid for the tuition of \$1695.00 per person.

Also added in 2010 was the use of a database program to more efficiently track the individual certifications, training hours and other important information. This information used to be tracked on several different spreadsheets. With the design of the database by Captain Lantman, accessing certifications, training hours and driver status is fast and easy. With the help of Fire District Clerk Nancy Randolph and Assistant Clerk Susie Romans, all of 2009 and 2010 training data was entered into the database in a very fast and efficient manner.

Approximately 8438 firefighter hours have been used to educate and prepare our employees to serve the community during the year 2010. On average, each Firefighter completes 11 hours of training per month. Through these training programs we feel that we continue to follow and accomplish our four goals, by creating a positive environment for new employees, improving the skills of current firefighters, and leading a fire district safely and progressively into the future.

EMS Quality Assurance / Improvement Program:

The Quality / Improvement Program accomplished many tasks that ensure the community is receiving the best services available. It is used as a check and balance for proficiency of Emergency Medical Care provided by the Clearcreek Fire District.

The program enables the Clearcreek Fire District to identify areas of desired improvement which can be addressed during fire district training sessions. The program uses a system which will allow for random checks to be made on EMS run sheets to assure quality Emergency Medical Care and documentation. This is accomplished by peer; supervisor, and Medical Director EMS report review. These reviews provide insight into report documentation by Emergency Medical Care providers within the Clearcreek Fire District and any improvements that may be needed.

The program has reviewed 33% of the Advanced Life Support runs during the year. These runs included: any arrest scenario(cardiac or respiratory); anytime field termination protocol is utilized; altered level of consciousness; active seizures; obstetrical emergencies; multiple system trauma; anytime Morphine, Valium, or Versed is used(due to specialized documentation requirements). All ALS runs were peer, supervisor, and Medical Director reviewed. These were then sent back to the EMS provider for review.

Additionally evaluations were completed on 10% of Basic Life Support (BLS) reports. BLS reports are evaluated by peers and supervisors only. These runs include: broken short bones; general illnesses; minor lacerations; and any situation that will not need invasive actions. The reports are returned to the BLS crew members for review then returned to the Captain of Training and Safety. Final review of all reports is completed by the Captain of Training and Safety services, which will assist in determining training needs.

Accident / Incident Investigation:

Accident / Incident Investigations are used to determine the sequences of events leading to an accident which may or may not cause injury or damage. It identifies the primary cause of the accident / incident and finds methods to prevent accident from recurring.

Ideally the investigation of both accidents and incidents should be undertaken as a scientific research project, designed to extract the greatest amount of knowledge from the experience and to disseminate that knowledge so that no one need have such an experience again.

Information gathered during these investigations is to determine the need for training personnel. These trainings may be conducted as remediation for the individuals involved, or it may be used during shift trainings. In either instance it is the primary goal is to use the information to prevent any similar accidents / incidents.

Shift Commanders were trained in 2009 to conduct investigations for minor incidents and provide the Captain of Training and Life Safety Services a report of such incidents. In 2010, the Shift Commanders and Station Lieutenants did the majority of the accident investigations.

Safety Services:

In an effort to reduce our contribution to Ohio BWC, the Fire District has taken steps to operate under the OSHA standards voluntarily. The Clearcreek Fire District participates in the Warren County Safety Council and assists this organization with educational programs throughout the year. We have had OSHA Inspections and corrected and followed the recommendations made by OSHA Inspectors. The Fire District operates under the 10-step plan outlined by Ohio BWC. We are a Transitional WorkGrant company. This is a transitional work program that BWC developed that is designed to obtain the maximum level of production from the employee while the employee rehabilitates to return to full duty. Policies for these programs are currently in place and luckily we have not had to utilize these services. Realizing that by design, the nature of the work is dangerous, by all employees participating in these programs, we can make the workplace as safe as possible and reduce the risk of injuries.

While working with the BWC, Clearcreek Township and the Clearcreek Fire District was able to secure a grant through the Ohio Bureau of Workers Compensation for \$18,487.69. This money was used to upgrade emergency lighting on Fire District, Police and Service Department vehicles. It also provided money to add new safety striping to the rear of Service Department dump trucks, Fire District Response vehicles and Police department cars. This brought the Fire District Response vehicle up to NFPA standards for rear vehicle reflective striping.

Physical Agility Coordinator:

This test is designed to measure the essential, job-related physical abilities required of a Firefighter / Emergency Medical Service Provider. The test is limited to those aspects of the job that do not require specific training or techniques, which may require additional training.

The Physical Agility test was reviewed by several administrative personnel and officers of the department. It was determined that the skills that were on the original test needed to be updated. Captain of Training and several shift officers reviewed several options and came up with a three part agility test that looked at several fire ground skills. The test was given to the three shift captains and all personnel ran through the test. Participants were timed and we came up with an appropriate time for candidates.

The purpose of the physical agility test is to evaluate perspective employees' ability to perform the essential functions of the job of a Fire Fighter / Emergency Medical Services personnel with the Clearcreek Fire District. Components of the test include various fire ground skills that the firefighter will face at any given time.

The participants, that have passed, have demonstrated that they are physically capable of accomplishing the basic tasks on the fire ground. This gives the Clearcreek Fire District a base line to determine the applicants' physical ability to do the job. Physically fit employees are less likely to be injured and can work better as a part of a team. These attributes benefit the Clearcreek Fire District by ensuring that perspective employees are physically prepared to do the job.

The Fire District performed three (3) physical agility tests in 2010 for part time positions. From these tests we hired 21 personnel.



Clearcreek Fire District

Fire Protection and Paramedic Service

To:

Annual Report

From:

Christopher Vecchi, Lieutenant of Fire and Life Safety Services

Subject:

2010 Annual Report

Date:

February 9, 2011

Fire and Life Safety Inspections:

The Fire and Life Safety Inspection program is focused on partnering with business owners to ensure the safety of their employees, customers, and property. Inspectors visit each business within the response district on an annual basis. Small and medium sized businesses are the lifeblood of the community, and statistics show that four out of five never reopen after a fire. Inspectors work with building owners to identify hazards and abate them before they cause a fire.

Prior to the inspection, the business owner is mailed an informational pamphlet titled "Preparing for Your Fire and Life Safety Inspection". This pamphlet is meant to educate the business owner about the most common hazards our inspectors identify. Many business owners have responded positively to this information, taking time to eliminate common hazards prior to the inspection. This also assists in making the inspection program more efficient, eliminating return trips to a business to ensure violations are corrected.

At the end of each inspection, the business owner is provided with a written report and a comment card. In 2010, 88 response cards were returned by mail. The comment card has five categories to rate, with the average respondent for 2010 rating the inspection process at 18.9 out of 20.0. In addition, several business owners made positive comments about their inspections:

[&]quot;The firefighters were very helpful and explained things well."

[&]quot;We like knowing that you guys are there for us even when there isn't an emergency."

[&]quot;I didn't realize how easily some of the things we used to do could have started a fire."

[&]quot;Our inspector was very professional, courteous, and helpful."

[&]quot;We feel much safer and appreciate your time in coming out to visit."

Clearcreek Fire District inspectors completed a total of 693 Fire and Life Safety inspections during 2010. Career Firefighter / Paramedics that are cross trained as Fire Safety Inspectors are utilized to inspect business offices and smaller retail stores. The Lieutenant and Firefighter assigned to prevention inspects all places of assembly, factories, and businesses dealing with hazardous substances. In addition, inspections are provided for every building licensed by the Ohio Department of Education and the Ohio Department of Job and Family Services within our response district. These include day care facilities, preschools, and all buildings operated by the Springboro City Community School District.

Any family wishing to foster or adopt a child must undergo a fire safety inspection in their home. These inspections help identify and eliminate common fire hazards in the home and also ensure that there is a plan for children to escape if there is a fire. During 2010, 38 of these inspections were completed for residents of the community.

Several trainings were conducted for the fire inspectors during the year. Training topics included review of specific code chapters, inspection procedures and processes, computer data entry, and building construction.

Pre-Incident Plans:

Pre-Incident Plans (Preplans) contain preformatted information designed to be at the fingertips of company and command officers during an emergency incident. Preplans contain the necessary information to allow the fire officer to make safe and effective tactical decisions upon arrival at an emergency. The preplan contains data concerning business name, response zone, occupancy use, times occupied, Knox Box location, hazards, fire behavior prediction, problems and concerns, building description, roof construction, floor construction, locations of fire protection systems, primary water supply information and required water flow at various levels of fire involvement.

A diagram of the structure is provided to allow crews to anticipate the interior layout of the building prior to performing search and rescue operations. It also allows firefighters to locate the various utility shut-offs or hazards within the structure. Photographs taken from each side of the structure are also included, giving command officers managing a night-time incident the advantage of seeing the structure during the daylight hours. During 2010, 46 new preplans were completed and 103 existing preplans were updated and placed on the fire district's mobile data computers.

While preplan are an invaluable tool on the scene of a fire, they also play a role in the training of fire district crews. Firefighters have access to each preplan on the district's computer network, allowing them to review any preplan to familiarize themselves with a particular business within our community. Preplans are often integrated into tactical training, where fire companies envision an emergency scenario and move through the response process in order to sharpen decision making skills.

New Construction Plans Review and Acceptance Testing:

The Clearcreek Fire District works diligently to ensure that new buildings constructed within the response district are built in accordance with the governing codes. Partnerships have been established with the local building, zoning, and planning commission officials to coordinate efforts when it comes to reviewing and testing fire and life safety equipment. The issues addressed through this process have a direct and positive effect on our ability to manage an emergency.

Lieutenant Vecchi witnessed 41 acceptance tests with the City of Springboro Building Department and the Warren County Building Department in 2010. In addition, 4 requests from the Warren County Planning Commission and 5 requests from the City of Springboro Planning Commission were reviewed in 2010.

Knox Rapid Entry System:

The Clearcreek Fire District utilizes the "Knox Rapid Entry System" to ensure that in an emergency access can be gained to a building in a non-destructive manner. These lock boxes are generally located near the main entrance of the building and secured with a master key only accessible to fire district personnel. These keys remained locked in the apparatus until requested and remotely unlocked by a dispatcher at the Warren County Communications Center. This process occurs over the primary fire dispatch radio channel, providing great security against unauthorized use.

During 2010, the fire district placed a total of 18 new boxes in service, bringing the total installations across the district to 222.

Defective Appliance Tag Out System:

The Clearcreek Fire District often responds to situations where a minor fire has occurred or a hazard exists due to a defective appliance. In this instance, the officer of the responding apparatus places a tag on the affected item with specific information about the response and actions taken by fire department personnel. The resident is advised not to use the defective appliance, and to have a qualified repair person evaluate the situation. When the repair is completed, the postage paid tag can be dropped in the mail and returned to the fire district.

This program provides a reliable channel of communication for repair technicians to identify the actions taken prior to their work. It also allows for the fire district to receive feedback on the exact nature of the problem once identified by the service technician. In appliances such as a fire alarm system, it also provides verification that the system has been returned to a normal operating condition.

In 2010, the fire district issued a total of 18 tags and received 12 of those tags back by mail. The balance of the tags issued were followed up by telephone.

Public Education Activities:

The annual Springboro Business Expo was attended by the Clearcreek Fire District on Saturday, March 13, 2010. Two booths were arranged side by side in cooperation with the Clearcreek Township Police Department. The event is an opportunity for the fire district to explain our purpose and mission to the local community. Firefighters were on hand all day distributing fire and life safety brochures and answering questions. Sparky the Fire Dog was also in attendance, drawing children and their parents to learn more about the Clearcreek Fire District. Children were invited to try their hand at a game of corn toss, where they throw "water" beanbags through "flaming" windows. Special programs were also featured, including blood pressure screenings and the Rural Address Locator signs.

On May 12, 2010 the firefighters of Station 21 and Lt. Vecchi made a presentation for the Springboro Junior High School Career Day. Lt. Vecchi took students through a day in the life of a firefighter, focusing on the intense training and education required to be competitive within the career field. Each firefighter explained how they had positioned themselves for success within the field and how they embody the character traits required of a public servant. Students were then able to ask questions and look over the personal protective equipment used by firefighters on the job.

During fire prevention month in October, fire district personnel remained busy attending a number of events centered on the 2010 theme of "Smoke Alarms: A Sound You Can Live With". The firefighters spoke about the importance of installing, testing, and maintaining smoke alarms in the home. A real smoke alarm was sounded while the students imitated the tone of the alarm. This presentation was made to each and every kindergarten and first grade student in the Springboro City Community School District. Brochures with age appropriate fire safety tips were distributed to everyone in attendance along with a magnet that featured the theme. The sessions concluded with a demonstration of a firefighter dressing in their personal protective equipment. This brief activity shows children that a firefighter may look strange when all geared up, but they are there to protect and help the child.

Residents of our community often request the fire department to have a presence at many different types of events. These include preschool and daycare visits, community festivals, block parties, and birthday parties. Civic organizations such as the boy scouts and girl scouts are also welcome to visit the fire stations and apparatus with prior notice. These visits generally include a tour of the facility as well as several of the apparatus. For daycare or preschool visits, crews bring an in-service fire engine to the facility to talk with the children. Classes are brought together for a fire safety presentation, and then all children are given the opportunity to tour the fire engine and climb up inside the cab. This is a big event for the children, with many recalling stories of how much fun they had the previous year. During 2010, fire district personnel attended 38 of these events.



Clearcreek Fire District

Fire Protection and Paramedic Service

2011 GOALS

The Clearcreek Fire District strives to provide quality Fire and Emergency Medical Services, Public Education and Fire Prevention programs to the communities of Clearcreek Township and the City of Springboro.

- Continually review our deployment of on-duty personnel and equipment
- Implement an officer development program
- Capital Improvements to include:
 - New Roof to Station 21
 - Install a sewer line to Station 22
 - Replace Heating and Air Conditioning Units at Station21
 - Replace Bay Heaters at Stations 22 and 23
 - Continue Fleet with Fleet Replacement Program
 - Purchase One Ambulance
 - Replace 4 Staff vehicles
- Purchase and Install Vehicle Exhaust System
- Purchase Masimo CO Detection devices

In Closing...

Throughout the year the Clearcreek Fire District has grown to meet the needs of the communities we serve. As we start the next decade we know our calls for service will increase in all areas and we are going to be proactive to meet those needs. The Clearcreek Fire District appreciates the support our community has shown us for the past many years and we will continue to meet your needs.